



MP State Electronics Development Corporation Ltd.

(A Govt. of M.P. Undertaking)

RFP for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices
(MPSEDC/SRDH/ACGM/2014/019)

Corrigendum Dated- 22 July, 2014

#	Reference	Existing Clause	Stands Amended As
1.	Bid Data Sheet	Key Dates	<p>The last date of bid submission has been extended to 31/07/2014, 17:30 Hrs. Key dates are revised as follows:</p> <ul style="list-style-type: none"> • Purchase of Tender End Date and Time: 30/07/2014,17:30 Hrs • Bid Submission Date: 31/07/2014, 17:30 Hrs • EMD submission date: 04/08/2014, 15:00 Hrs (Physical copy of the EMD should be submitted to MPSEDC at address mentioned in RFP between 01/08/2014, 10:00 Hrs to 04/08/2014, 15:00 Hrs.) • Date and time for opening of Technical Proposal: 04/08/2014, 15:30 Hrs • Technical Presentations and demonstration by the bidders:11/08/2014 • Date and time for opening of Financial Proposal:14/08/2014
2.	Corrigendum Dated 5th July, 2014- S .No 1	Request for Proposal for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices – USB based Single Finger Print Authentication Device, Point of Sale (PoS) Devices/Handheld Terminal Type A & B, Tablet Based Authentication Device and Mobile Terminal	Request for Proposal for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices – USB based Single Finger Print Authentication Device Type A & B, Point of Sale (PoS) Devices/Handheld Terminal Type A & B, Tablet Based Authentication Device and Mobile Terminal
3.	Corrigendum Dated 5th July, 2014- S .No 2 (Section 1.2: Scope of Empanelment)	<p>...The empanelment of agencies shall be carried out for the following product categories, which has integrated biometric sensor and extractor:</p> <ul style="list-style-type: none"> • Category I - USB based Single 	<p>...The empanelment of agencies shall be carried out for the following six product categories which have integrated biometric authentication device:</p> <ul style="list-style-type: none"> • Category I - USB based Single Finger Print Authentication Device Type A • Category II - Point of Sale (PoS) Devices/Handheld

#	Reference	Existing Clause	Stands Amended As
		<p>Finger Print Authentication Device</p> <ul style="list-style-type: none"> • Category II - Point of Sale (PoS) Devices/Handheld Terminal Type A • Category III - Point of Sale (PoS) Devices/Handheld Terminal Type B • Category IV - Tablet Based Authentication Device • Category V- Mobile Terminal 	<p>Terminal Type A</p> <ul style="list-style-type: none"> • Category III - Point of Sale (PoS) Devices/Handheld Terminal Type B • Category IV - Tablet Based Authentication Device • Category V- Mobile Terminal • Category VI - USB based Single Finger Print Authentication Device Type B (Please refer the specification mentioned in point no. 12 of this corrigendum) <p>Please note: For category I and VI, the extractor may reside outside device. However needs to be provided along with the device.</p>
4.	Corrigendum Dated 5th July, 2014- S .No 7 (Section 3)	<p>Clarification on ‘Experience of ... Biometric devices’ :</p> <p>Please note that the experience of biometric device with similar form factor to any of the devices (USB based Single Finger Print Device, point of Sale (PoS) Devices/Handheld Terminal, Tablet Based Authentication Device, Mobile Terminal), which has integrated biometric sensor and extractor would be considered.</p>	<p>Clarification on ‘Experience of ... Biometric devices’ :</p> <p>Please note that the experience of biometric device with similar form factor to any of the devices (USB based Single Finger Print Device, point of Sale (PoS) Devices/Handheld Terminal, Tablet Based Authentication Device, Mobile Terminal), which has integrated biometric device.</p>
5.	New Addition under Clause 3.2 (Eligibility Criteria) of RFP	NA	<p>9. If bidder is an authorized distributor, than bidder should have minimum average turnover of 5 Cr. in last three financial year (FY 2013-14, 2012-13, 2011-12)</p> <p><u>Documents to be Provided:</u> Copy of Audited Balance Sheet for last 3 Financial Years (FY</p>

#	Reference	Existing Clause	Stands Amended As
			2013-14, 2012-13, 2011-12) Kindly Note: In absence of an audited balance sheet for the year 2013-14, the bidders may submit the provisional balance sheet for the year 2013-14.
6.	Clause 3.3 ,Point no. e- B 3	<p>Biometric Devices supplied: Number of biometric devices supplied in the last 3 financial years (FY 2013-14, 2012-13, 2011-12):</p> <p><u>Bidders bidding in Product Category I</u> 20000 and above product of Category 1 =15 Points 10000 – 20000 product of Category 1 = 10 Points 5000-10000 product of Category 1 = 05 Points</p> <p><u>Bidder Bidding in any of Product Category II, III ,IV and V</u> 1500 and above (product of Category II/ III/ IV/V) =15 Points 1000 – 1500 (product of Category II/ III/ IV/V) =10 Points 500 -1000 (product of Category II/ III/ IV/V) =05 Points</p>	<p>Biometric Devices supplied: Number of biometric devices supplied in the last 3 financial years (FY 2013-14, 2012-13, 2011-12):</p> <p><u>Bidders bidding in Product Category in any of product Category I and VI</u> >20000 (Product of Category 1/VI) =15 Points >10000 – 20000 (Product of Category 1/VI) = 10 Points 5000-10000 (Product of Category 1/VI) = 05 Points</p> <p><u>Bidder Bidding in any of Product Category II, III ,IV and V</u> >1500 (product of Category II/ III/ IV/V) =15 Points >1000 – 1500 (product of Category II/ III/ IV/V) =10 Points 500 -1000 (product of Category II/ III/ IV/V) =05 Points</p>
7.	Clause 3.3 Technical Qualification Criteria Point e B (Technical Evaluation Framework) of RFP	<ul style="list-style-type: none"> Bidders who succeed in getting 56 or higher marks in Sl No B (1-6) would be invited for presentation and demonstration (approx. duration of 45 minutes) with respect 	<ul style="list-style-type: none"> Bidders scoring at least 50 marks in Sl No B (1-6) would be invited for presentation and demonstration (approx. duration of 15 minutes) with respect to proposed devices. Technical proposal of bidders scoring less than 50 in Sl No B (1-6) shall

#	Reference	Existing Clause	Stands Amended As
		<p>to proposed devices. Technical proposal of bidders scoring less than 56 in SI No B (1-6) shall be considered as non responsive and their bids shall not be evaluated any further</p> <ul style="list-style-type: none"> Bidders who score overall 70 marks or higher in the technical evaluation, as per the criteria mentioned above, shall be considered for financial evaluation. 	<p>be technically disqualified.</p> <ul style="list-style-type: none"> Bidders scoring at least 70 marks in the technical evaluation shall be considered for financial evaluation.
8.	New Addition under Scope of Work Clause 4.1 of RFP	NA	m) The empanelled agency will be required to setup a helpdesk tool. The tool enable generation and monitoring of tickets. MPSEDC shall access to the tool for monitoring the service Level agreement (SLA) adherence.
9.	Clause 3.1.2 (Tender Evaluation) of RFP	NA	Tender Evaluation for category VI shall be same as Category I.
10.	Corrigendum Dated 5th July, 2014- S .No 31,Point no 15	<p>Bidders Turnover:</p> <p>Copy of Audited Balance Sheet for last 3 Financial Years (FY 2013-14, 2012-13, 2011-12)</p>	<p>Bidders Turnover:</p> <p>Copy of Audited Balance Sheet for last 3 Financial Years (FY 2013-14, 2012-13, 2011-12)</p> <p>Kindly Note: In absence of an audited balance sheet for the year 2013-14, the bidders may submit the provisional balance sheet for the year 2013-14.</p>
11.	Corrigendum Dated 5th July, 2014 SI No. 30 ,Point no.2-Penalty	20% of the value of the Biometric Device(s), subject to a maximum of 14 days. After 10 days empanelled agency shall replace the Biometric Device(s) with a new one. If not, an	20% of the value of the Biometric Device(s), subject to a maximum of 10 days. After 10 days empanelled agency shall replace the Biometric Device(s) with a new one. If not, an equal amount of the device shall be deducted from the subsequent payment milestone or from PBG

#	Reference	Existing Clause	Stands Amended As
		equal amount of the device shall be deducted from the subsequent payment milestone or from PBG	

12. New Addition in RFP-Clause 7.6- Category VI - USB based Single Finger Print Authentication Device Type B

S. No	Component	Specification
1.	Sensor and Extractor	All the parameters of Biometric Devices for Authentication should be as per certification of UIDAI as per latest STQC Scheme for Certification of UIDAI Biometric Devices (Authentication) http://stqc.gov.in/content/bio-metric-devices-testing-and-certification .
2.	Sensor Type	Optical
3.	Minimum Platen Area	12.8 mm (w) x 16.5 mm (h)
4.	Resolution	Minimum 500 DPI with 5% margin on the lower side
5.	Grey scale/ Image type	8 bit, 256 levels
6.	Extractor & Image Template Standard	ISO 19794-2 for fingerprint minutiae template And ISO 19794-4 for Fingerprint Image Template
7.	Image quality and Extractor Quality	Image Quality: Sensor: Must be listed on "IAFIS Certified Product List" posted on https://www.fbibiospecs.org/IAFIS/Default.aspx under "PIV Single Finger Capture Devices" OR Lab Test conformance report showing compliance to ISO 19794-4 OR Any other equivalent conformance report(to be approved for equivalence by expert committee appointed by Competent authority)
8.	FRR rating	FRR Rating < 2%
9.	NFIQ Quality Software	Inbuilt NFIQ quality software either at device level or extractor level.
10.	Maximum Acquisition time (Placement to Template)	< 2 sec.

S. No	Component	Specification
11.	Audio/Visual indication	A/V indication either at device level or at application level for indicating various events like: (a)Indication for placing finger. (b)Start of capturing (c) End of capturing.
12.	Platen	Rugged, minimum IP 54 rating
13.	Operating Temperature	0 to 45 degree Centigrade
14.	Storage Temperature	0 to 50 degree Centigrade
15.	Humidity	10 to 90%
16.	ESD	>= 8Kv
17.	Environment, health and safety	ROHS certification
18.	Safety	UL or IEC60950 compliance
19.	EMC compliance	FCC class A or equivalent
20.	Operating system environment	Device should be compatible with Windows and Linux
21.	SDK	Software Development Kit (SDK) support for at least Java, .Net, C/C++. The SDK should be compatible with all versions of Windows and Linux.
22.	API	Should be complied with latest API specification released by UIDAI
23.	Connectivity	1. Standard USB connectivity for PC based application. 2. Connectivity for POS devices.
24.	Power Supply	Via USB connection

13. New Addition in RFP-Clause 8.11.6 Category VI - USB based Single Finger Print Authentication Device Type B

Product Category _____

Name of the Proposed Product _____

Compliance to the Technical Specification

S. No	Component	Specification	Compliance (Compiled/ Not Complied)
-------	-----------	---------------	-------------------------------------

S. No	Component	Specification	Compliance (Compiled/ Not Complied)
1.	Sensor and Extractor	All the parameters of Biometric Devices for Authentication should be as per certification of UIDAI as per latest STQC Scheme for Certification of UIDAI Biometric Devices (Authentication) http://stqc.gov.in/content/bio-metric-devices-testing-and-certification .	
2.	Sensor Type	Optical	
3.	Minimum Platen Area	12.8 mm (w) x 16.5 mm (h)	
4.	Resolution	Minimum 500 DPI with 5% margin on the lower side	
5.	Grey scale/ Image type	8 bit, 256 levels	
6.	Extractor & Image Template Standard	ISO 19794-2 for fingerprint minutiae template And ISO 19794-4 for Fingerprint Image Template	
7.	Image quality and Extractor Quality	Image Quality: Sensor: Must be listed on "IAFIS Certified Product List" posted on https://www.fbibiospecs.org/IAFIS/Default.aspx under "PIV Single Finger Capture Devices" OR Lab Test conformance report showing compliance to ISO 19794-4 OR Any other equivalent conformance report(to be approved for equivalence by expert committee appointed by Competent authority)	
8.	FRR rating	FRR Rating < 2%	
9.	NFIQ Quality Software	Inbuilt NFIQ quality software either at device level or extractor level.	
10.	Maximum Acquisition time (Placement to Template)	< 2 sec.	
11.	Audio/Visual indication	A/V indication either at device level or at application level for indicating various events like:	

S. No	Component	Specification	Compliance (Compiled/ Not Complied)
		(a)Indication for placing finger. (b)Start of capturing (c) End of capturing.	
12.	Platen	Rugged, minimum IP 54 rating	
13.	Operating Temperature	0 to 45 degree Centigrade	
14.	Storage Temperature	0 to 50 degree Centigrade	
15.	Humidity	10 to 90%	
16.	ESD	>= 8Kv	
17.	Environment, health and safety	ROHS certification	
18.	Safety	UL or IEC60950 compliance	
19.	EMC compliance	FCC class A or equivalent	
20.	Operating system environment	Device should be compatible with Windows and Linux	
21.	SDK	Software Development Kit (SDK) support for at least Java, .Net, C/C++. The SDK should be compatible with all versions of Windows and Linux.	
22.	API	Should be complied with latest API specification released by UIDAI	
23.	Connectivity	1. Standard USB connectivity for PC based application. 2. Connectivity for POS devices.	
24.	Power Supply	Via USB connection	

14. S. No 32 (Clause 9.2 Financial Proposal) of corrigendum dated 5th July 2014 stands amended as

To
Addl. Chief General Manager,
MPSEDC, State IT Centre,
Arera Hills, Bhopal

Sub: Submission of Financial Proposal

Ref: RFP for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices (Tender No: _____ Dated: __/__/____)

Financial Proposal for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices									
S. No	Category	Name	Item Description		Unit Cost	Taxes	Price		
			Make	Model			Total Cost (INR) = Unit Cost + Taxes	Numeric	Word
1.	Category I	USB based Single finger print biometric authentication device Type A							
2.	Category II	A. Basic POS device/handheld terminal Type A without additional components							
		Additional Component (Individual cost for these components both for hardware & software to be mentioned)							
		B. Magstripe reader and PIN pad							
		C. Smart Card Reader							
Total for Category II (A+B+C)									
3.	Category III	POS device/handheld terminal Type B							
4.	Category IV	A. Basic Tablet based							

Financial Proposal for Empanelment of Agencies for Supply, Installation and Maintenance of Biometric Devices

S. No	Category	Name	Item Description		Price			
			Make	Model	Unit Cost	Taxes	Total Cost (INR) = Unit Cost + Taxes	
							Numeric	Word
		authentication Device without additional components						
		Additional Component (Individual cost for these components both for hardware & software to be mentioned)						
		B. Printer						
		C. Smart Card Reader/Writer						
		D. Magnetic Swipe Reader						
		Total for Category IV (A+B+C+D)						
5.	Category V	Mobile Terminal						
6.	Category VI	USB based Single finger print biometric authentication device Type B						