

Corrigendum No. – 1

Tender Enquiry No- TPSODL/OT/2022-23/038

Work Description - Rate Contract for Supply and Installation of Bio Metric System at various locations of TPSODL

1. Revised calendar of events shall be as under-

(a)	Last Date of receipt of Tender Fee	27.06.2022 up to 17:00Hrs
(b)	Last date and time of receipt of Bids	04.07.2022 up to 16:00 Hrs

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
1	2	3	4	5
1	Page 14 of 193 of 7.2 Delivery Terms	Delivery of equipment	Please confirm locations of sub stations of 6 circles; Berhampur City, Berhampur, Aska, Bhanjanagar, Rayagada & Jeypore.	Installation will be across TPSODL area. Indicative list attached

2	ANNEXURE-II Technical Specifications, Page No. 17, SN 3	Memory - RAM 512 MB or higher, FLASH 512 MB or higher , Memory Capacity to store fingerprints>=10000 Face image capacity>=3000 IRIS capacity>=3000 Memory capacity to store transaction logs >= 2 Month Memory capacity to store device operation logs >=2 Month	Requesting to amend the clause as: Device should be able to store up to 20,000 Faces /50,000 card user /25,000 Fingers & shall not be dependent on any server for storage of Face/Finger/Card & hence storage capacity shall not be divided between terminal & server , Considering Multi model biometric with Face & Fingerprint , no need of IRIS biometric options in device.	Tender terms prevail. The product is required for a minimum as per spec mentioned in the RFP. However, bidder can quote
3	ANNEXURE-II Technical Specifications, Page No. 17, SN 6	OS/ Software Following OS with GUI Support: Linux 2.6 or higher, Windows	Requesting to amend the clause as: Along with Linux , Windows , kindly consider Android OS as well.	Tender terms prevails.
4	ANNEXURE-II Technical Specifications, Page No. 17, SN 15	Battery Backup	Requesting you to kindly consider external battery backup instead of internal in-built battery back up as it will reduced the life of a product due to battery heating during charging / discharging considering IP rated pproductswith no proper heat option.	Tender terms prevails.
5	ANNEXURE-II Technical Specifications, Page No. 18, SN 28 & 29	Authentication Method - Face, Fingerprint, RFID card, IRIS Optional Identification Mode - Face, Fingerprint, RFID card, IRIS Optional	Considering Multi model biometric with Face & Fingerprint , no need of IRIS biometric options in device , Requesting you to kindly remove the same to avoid confusion.	Tender terms prevails.
6	ANNEXURE-II Technical Specifications, Page No. 17, SN 10	Language Support Unicode Support for English and Hindi	Requesting to amend the clause as with English Language only.	Tender terms prevails.
7	ANNEXURE-II Technical Specifications, Page No. 18, SN 3	Client Application Specification Authentication client - 3. Voice enablement of Authentication output in English, Hindi and Odia	Requesting to amend the clause as with English Language Only.	Tender terms prevails.

8	ANNEXURE I Schedule of Items Page 25 SN 8	Biometric Registration of Employees 3000	We understand No of employees will be limited to 3000, if any increase of employees then same shall be paid as per actual quantity.	This is RC qty may vary
9	ANNEXURE-II 1. SCOPE OF WORK Page 25 SN 3	Data Extraction / Integration Selected Business Associate shall be responsible for Data Extraction / Integration with SAP PayRoll system/other legacy applications as per the data format/integration methodology to be specified by TPSODL	Kindly provide details of existing SAP Payroll system / other legacy application as per data format / Integration methodology.	SAP payroll system
10	ANNEXURE-II 1. SCOPE OF WORK Page 25 SN 4	(ii) Preventive Maintenance TPSODL will allow vendor to carry out required Preventive Maintenance of the device. The down time required for Preventive Maintenance will be included in total down time of system to calculate quarterly uptime and also communicated to TPSODL management by the vendor.	Kindly clarify the Scope of preventive maintenance.	Preventive maintenance as per the OEMs recommendations (Like firmware update, cleaning, etc..)
11	ANNEXURE-II 1. SCOPE OF WORK Page 25 SN 5	Vendor shall have a back-to-back Business Critical Support arrangement with the <OEM> for spares and escalation support. Vendor shall also have a formal arrangement with < OEM> for any technical support that may be required on the hardware and the Software.	Kindly confirm whether OEM declaration will be sufficient or not, if agreemnt to be shared in any specific format kindly share that format.	OEM certification is will suffice

12	ANNEXURE-II 1. SCOPE OF WORK Page 26 SN 7	<p>The devices should be delivered within 02 Months of Release Order issued by TPSODL and installation shall be done within 01 Week for all the devices mentioned in the concerned Release Order. The biometric devices shall be delivered and installed on site at different office locations within TPSODL jurisdiction. Installation of biometric devices shall include integration with Enterprise Attendance application supplied by vendor, hosted in TPSODL's Data Center, which should in turn be integrated with SAP Payroll system and other legacy applications of TPSODL. Installation will also include biometric registration of employees of the concerned office and issue of smart cards if specified by TPSODL authorities.</p>	<p>Looking on global semiconductor crisis 2 months delivery time line seems impossible . Kindly amend the clause "The devices should be delivered within 04 Months of Release Order issued by TPSODL and installation shall be done within 10 Week for all the devices mentioned in the concerned Release Order"</p>	<p>10-12 weeks and installation will be 2 weeks from the supply date.</p>
13	ANNEXURE-II 1. SCOPE OF WORK Page 26	<p>TPSODL have the right, during the performance of the contract, to change the scope and/or technical character of the Project and/or of the supplies and services stipulated in the Contract by submitting a request in writing to the Associate. The Associate shall, within fifteen days of receipt of such request from the TPSODL, provide the necessary solution without any price implication.</p>	<p>The possible change of scope and/or technical character of the Project and/or of the supplies and services, should be clearly highlighted to analyse the cost implication which needs to be factored during bid submission. Any modification after submission of bid will have additional commercial implications.</p>	<p>No change</p>

14	Procedure to Participate in Tender. 7.3 Page 14	Payment Terms On delivery of the materials in good condition and certification of acceptance by the certified official, Associate shall submit the Bills/ Invoices in original in the name of TP Southern Odisha Distribution Limited to Invoice Desk with the correct GSTN. The payment shall be released within 45 days from the date of submission of certified bills/ invoices.	As per tender clause 100% payment will be released against delivery and certificate of acceptance of material. We request you to kindly split the payment milestone into supply and services separately as mentioned below. Supply : 100 % against supply within 45 days on prorata basis on submission of invoices. Installation : 100% against installation with 45 days on prorata basis on submission of invoices.	No change. Tender T&Cs will prevail.
15	Page No:13t, 7.1 Special Conditions of Contract (Delivery)	The Material should be delivered within 2 Months,after delivery installation shall be done within one week for all locations from the date of the Release Order.	The delivery would be accepted within 14-18 weeks after Receiving the RO. Due to globally Shortage of Components device Manufacuring is Impact Badly. We request you to change this clause.	10-12 weeks and installation will be 2 weeks from the supply date.
16	Page no:14,7.4 Payment Terms	On delivery of the materials in good condition and certification of acceptance by the certified official, Associate shall submit the bills in Bird. The Payment shall be released within 45 days from the date of Submission of certified bills.	Being MSME we request you, the payment shall be released within 30 days against successful delivery and acceptance of Material.	No change. Tender T&Cs will prevails.
17	Page No:17 Bio Metric Sensor and Extractor	All the parameters of Biometric Devices for Authentication should be as per latest STQC scheme for certification of UIDAI Biometric Devices(Authentication) (https://www.stqc.gov.in/bio-metric-devices-testing-and-certification-0). The biometric sensor and extractors proposed for the project must be STQC certified. Copy of certificate is to be attached with the bid	Options to have international standards like MINEX certification for fingerprint scanner. As only STQC will restrict to limited makes for the participation in the tender.	Tender terms prevails.
18	Page No:17 Processor	32-bit or 64bit, ARM-9/x86 equivalent or higher, 800 MHz or higher frequency	Kindly change to "Latest Quad/ Octa Core Processor must be required for Face device to perform better"	We have asked minimum. Bidder can quote higher as per the tender

19	Page No:17 Memory	RAM 512 MB or higher, FLASH 512 MB or higher	Kindly Change to "RAM 2 GB or higher, Flash Memory, 16 GB or higher"	We have asked minimum. Bidder can quote higher as per the tender
20	Page No:17 Ports	USB 2.0 or higher-1 , RJ45 (Ethernet) , Wi-Fi	WiFi to be made optional	Tender terms prevail.
21	Page No:17 Connectivity	• First connectivity as GPRS is mandatory.	1st channel: TCP/IP through LAN cable (most secure and robust) 2nd channel: Through GPRS 3rd channel: Through Wifi	1st channel: TCP/IP through LAN cable (most secure and robust) 2nd channel: Through GPRS 3rd channel: Through Wifi
		• Second connectivity should have WiFi b/g/n and FE/Gigabit Ethernet		
22	Page No:18 Battery Backup	Minimum 6 to 8 hours battery backup	External Battery backup can be supported	Tender terms prevails.
23	Page No:18 Power Adaptor	AC/DC Adaptor with surge protection, input 100-264V AC, 50Hz, DC 12V	24 Volt to be supported	OK
24	Page No:18 Environment	Storage not including battery 00 C to 650 C	0 to 50 deg	0 to 50 deg C
		Operating temp: 00 C to 550 C,	0 to 50 deg	0 to 50 deg C
25	Page No:18 Humidity	10-90% RH Non- condensing.	(0%-80% RH)	Tender terms prevails
26	Page No:18 Other features	External accessible slots for SIM and SD cards up to 8GB (optional)	Optional component	
27	Page No:18 Support	Complete cover support with breakage replacement for a period of Seven years	Additional charges applicable for Physical Damage. Under scope of Supplier	No change (may include the cost)
28	Security	2048-bit PKI, 256-bit AES, Base 64, SHA-256	Make 2048-bit PKI as optional	no change
29	Page No:18 Ingress protection (IP) Compliance	Dust resistant, water resistant	IP65	no change
30	Page No:19 NFIQ Quality Software	Inbuilt NFIQ Quality software either at device level or extractor level to check the	VAPT Certified Software & ISO27001	no change

		quality of fingerprint/face image/IRIS (optional) during enrolment		
31	Page No:19 Enrolment client	Enrolment client application shall have the following functionalities	Enrolment and ACS application should be in one.	no change
		i. Enrolment of prints of 10 fingers, face and IRIS (optional) with identifier (Unique registration number)		
		ii. verification of NFIQ before accepting fingerprint/face image/IRIS for enrolment	NFIQ optional	no change
		iii. De-duplication of fingerprint/face image/IRIS (Optional) during enrolment for single candidate	Optional	no change
32	Page No:19 Authentication client	3. Voice enablement of Authentication output in English, Hindi and Odia	Reports to be in multiple language	no change

Best Regards,

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