Schedule No 3 - Clarifications for queries raised by the Bidders - IFB No: MTDI/GOSL/IS/ICB/2016/15 - Volume 2 (as at 07.06.2016)

Q#	Volume	Page Number	Item	Content detail	Questions	Responses
1	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Two card types have been requested in two different materials as Polycarbonate and PVC. The card type mentioned to be from PVC is a mistake or if it is intentional what is the motivation for using two different card types?	Intention is to implement the project ASAP. Designing of Polycarbonate card will take much time, and as a temporary measure until the permanent card is fully designed, project decides to move forward with temporary card made from PVC.
2	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Will the temporary card be officially used or is it only for the test phase ?	Only for the test phase and will be replaced later.
3	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Both PVC and Polycarbonate cards are react differently during the personalization and even the construction would be different. Both have different temperature settings and construction cycles etc. Suggest to use PC card if the deadlines are to be met. Also . Having different materials and different machines means can not setup a proper pilot also.	Suggestion is accepted. Polycarbonate card with a chip can be proposed, if the deadline can be met. The proposed card may be of basic design and color.
4	2	88	7.5.4.1 (Item 15)	The card body must contain laser-engraved markings protecting against delamination, tampering and cutting attempts.	What is the intention and the purpose of this clause ? Is it possible to offer something not patented ?	No change
5	2				It is observed that bidders are not responsible for providing Network lines and government would provide leased lines. Is that correct ?	Network will be provided by employer.
6	-	-	-	-	As stated, was the 3 billion rupees already allocated to the project by the government ?	This a multiyear project. Hence the budget required for this project has been already allocated.
7	-	-	-	-	What if all the bidders quoted above the 3 billion rupees.	NO Comments
8	2	88	7.5.4.1	The smart card manufacturer must submit their samples containing each of requested features along with tender answer by the bidder.	Can generic card sample be submitted or should it be with the specific features including logos etc. ? Could multiple samples be submitted with different features requested ?	Yes. Bidders could submit multiple samples with different features
9	2	114		Implementation schedule	Clear date is not specified for the second phase card delivery process.	Bidders may proposed in accordance with implementation schedule. Also suggest to refer 4.6.16

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10	2	25	4.4.2	The NDI solution including the enrolment software shall facilitate the collection of the following biometric data. 1.1.1.1. 2D Facial Image (Photo) 1.1.1.2. finger prints (10) 1.1.1.3. Iris scan	Why there are only there specific biometrics mentioned ? As per the security receipt parameters specified in the 4.4.28.2.2 , should other biometrics also to be considered as they match the same levels ?	Meet the minimum requirement is a must. If any additional features proposed and there is a bearing on the project also (extreme factors will not be considered) , there will be merit points given.
11	2	90	7.5.4.2	Card shall have Match on card application for fingerprint storage and authentication. The original fingerprint template stored shall never go out of the smart card.	For Match on card, only finger print technology has been added and the Iris and the face was not added.	Initially only finger print will be used and adding new application will be decided later, hence the provision and the storage should be available. THE BIDDER MAY PROPOSE ADDITIONS.
12	1	15	10.1	10.1 A prospective Bidder requiring any clarification of the Bidding Document shall contact the Employer in writing at the Employer's address indicated in the BDS or raise his enquiries during the pre-Bid meeting if provided for in accordance with ITB 10.4. The Employer will respond to any request for clarification, provided that such request is received no later than fourteen (14) days prior to the deadline for submission of Bids.	What is the deadline for the submission of clarifications to the ministry? It is stated as 14 days prior to the bid closing date. Would it be possible to define any specific date ?	**For Clarification for this query, please refer Scheduel No 1**
13	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Both PVC and Polycarbonate cards are react differently during the personalization and even the construction would be different. Both have different temperature settings and construction cycles etc. Suggest to use one card type.	Suggestion is accepted. Polycarbonate card with a chip can be proposed, if the deadline can be met. The proposed card may be of basic design and color.
14	1	26	Section 1 - ITB 23.7	The Bid Security of a JV shall be in the name of the JV that submits the Bid. If the JV has not been legally constituted at the time of Bidding, the Bid Securit y shall be in the names of all future partners as named in the letter of intent referred to in ITB 4.1.	Can the Bid Security be in the name of only the Prime Bidder instead of JV partners?	For Clarification for this query, please refer Scheduel No 1

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15	1	26	Section 1 - ITB 23.7	The Bid Security of a JV shall be in the name of the JV that submits the Bid. If the JV has not been legally constituted at the time of Bidding, the Bid Securit y shall be in the names of all future partners as named in the letter of intent referred to in ITB 4.1.	What if the JV is not constituted ?	For Clarification for this query, please refer Scheduel No 1
16	2	13	3.5.3	Considering the practical concerns with related to the HTM objectives, the initial target beneficiary population has been decided as 14 million citizens by the National Steering Committee of this project.	Production of 14 million cards – Does they represent the beneficiaries of safety net programs or could they be considered as national ID cards as well.	Mainly focusing on the beneficiaries of safety net programs. But 14 million cards would comprise of beneficiaries, public, and businesses.
17	2	48	4.9.1	Introduction - HTM	To do the sizing, any estimation on transaction volumes (fund transferring).	Should be scalable. And the applicataitons should be hosted on virtual mechines in a cloud environment. OS to be specified.
18	2	-			Do they need to authenticate biometrics when performs transactions ?	Answer is NO.
19	2	-	-		NDF Centers implementation period is a much tight schedule and is it possible to get this extended ?	Could work on multiple sites simultaneously and meet the dead lines. Hence do not intend to change.
20	2	18	4.1.19	4.1.19. The total project duration is as specified below; 4.1.19.1. The total project duration is 5 years and 6 months from the contract effective date. This includes the following in accordance with the delivery schedule; 4.1.19.2. Time duration up to the commencement of the UAT is 4 months. 4.1.19.3. The UAT time period is 1 month	Project timeline has been specified as 4 months and one month UAT. Is this fixed or flexible with alternative proposals of implementation.?	Project need to be implimented ASAP, hence would stick to the time lines specified.

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21	2	-	-	-	Regarding the architecture, Is it acceptable that the bidder giving better options to meet the requirement or should it be strictly stick to the guidelines given in the bid document ?	Need to stick to the architecture given. However you can propose improvement as well for implementation purposes.
22	2	30	4.4.27.3.3		Single-sign-on mechanism - Will this be applicable for only the internal users or should citizens and inter department transactions also to be authenticated ?	Single sign-on should be established, such a way to authenticate multiple governemnt and public applications. Ability to scale-out and be able to be integrated with multiple identiy platforms. Should be able to be implmented in cloud environemnt.
23	2	13	3.5	Overal Implimentation approach	There is a confusion in which party will procure the biometric data collection devices.	Biometric equipment's will be procured through this tender.
24	2	-	-	-	Preference on Open source solution, OS and other applications or should it be Windows base?workstation etc.)	Bidders responsibility.
25	1	62	3.1.8	Domestic preference	Service is excluded from the domestic preference clause. Is this a mandatory requirement ? What is the margin of preference ?	For Clarification for this query, please refer Scheduel No 1
26	1	15	10.2	The Bidder, may on notifying the Employer in writing within the time stated in the BDS, visit and examine the site/s where the IT Products and Services are to be installed and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a Contract for the provision of IT Products and Services. The costs of visiting site(s) shall be at the Bidder's own expense.	Provide more information about the site visits mention in the bidding document.	Vol 1, Clause 10.2. Site visits can be arranged if necessary (For Clarification for this query, please refer Scheduel No 1 as well). With regard to Volume 2 Item no 4.6.20; the number of visits to DTC manufacturing plant shall be a maximum of 2 visits per year for Audit purposes, decided by the review committee.

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27	2	89	7.5.4.2	The smart card manufacturer must master the full smart card value chain. The smart card manufacturer must have in house smart card operating system development and cryptographic library development.	Why is that mandatory that smart card manufacturer must have in house smart card operating system development and cryptographic library development. There could be only 3-4 companies worldwide in this caliber.	Clause will be revised as "The smart card manufacturer must master the full smart card value chain. The smart card manufacturer must have (Preferably in house) smart card operating system development and cryptographic library development.".
28	2	43	4.6.33.1	The bidder shall already have strong prior experience of minimum 2 post issuance solution deployment with more than 2000 post issuance points.	As the actual requirement is 30 post issuance points, why such strong experienced criteria with two post issuance solution with minimum 2000 points is needed.	This item to be rephrased: "The Bidder shall demonstrate in his proposal the capability to implement a large number of post issuance points"
29	2	114	Point 6	Successful Acceptance of the following; 1 Operation Acceptance Test (OAT) Certification	Ideally after the UAT is done, acceptance is done. Why it is linking the OAT after the UAT completion. This becomes a very long period.	Refer the section carefully
30	1	62		Domestic preference	If the bidder is a foreign company and wants to use a local product, that benefit is not available. Pls. elaborate.	For Clarification for this query, please refer Scheduel No 1
31	1	61			Observed in the evaluation matrix, price weightage is 80%. Weightage should actually be more on the technical rather than only the price.	For Clarification for this query, please refer Scheduel No 1
32	1	92	-	-	Vol01 – Page 92 – The references, Annexure 05 and the Technical responsive checklist is not available.	For Clarification for this query, please refer Scheduel No 1
33	1	52			Bid opening time is given as 2.00pm and the closing time is given as 3.00pm. To be corrected.	For Clarification for this query, please refer Scheduel No 1
34	2	40	4.6.32.3	The system shall be based on web application model and java object oriented software conforms to J2EE.	The card life cycle management systems based on other platforms except java has been excluded. Is that intentional or is it possible to offer some other alternatives based on .net or c#.	Any equivalent technologies can be proposed.
35	2	91	Item 4	The personalization software shall be ready for connection with any Global Platform, Java card / MULTOS smart card management system.	It is observed that java based smart card is preferred. Pls. clarify.	Rephrase: "The personalization software shall be ready for connection with Global Platform, Java smart card management system."

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36	1	61	-		Reiterated the price factor point. In most other tenders, technical factor would give 70%. This tender it is 20% as the price weightage is 80%. Pls. reconsider.	For Clarification for this query, please refer Scheduel No 1
37	2	48	4.8.6.2.2	Store CA keys in HSM.	Is it a hardware HSM or a Software HSM	It should be hardware HSM
38	2	70	Item 5		What is the requirement of purchasing 506 units of finger print readers and USB card readers if only 105 notebooks are being deployed ?	Please refer the attached revised BOM. Improved Items : 1.9, 5.5, 5.6, 5.7, 5.8, 5.9. Newly added Items : 1.16, 1.17, 5.10.
39	2	70	Item 5		What is requirement of 35 monitors if 35 Notebooks are procured.	Please refer the attached revised BOM. Improved Items : 1.9, 5.5, 5.6, 5.7, 5.8, 5.9. Newly added Items : 1.16, 1.17, 5.10.
40	2				For personalization, QC and dispatch units, specification for the finger print reader and the USB card reader is not available. Is that the same one available for others ?	Please refer the attached revised BOM. Improved Items : 1.9, 5.5, 5.6, 5.7, 5.8, 5.9. Newly added Items : 1.16, 1.17, 5.10.
41	2	19	4.1.2.0		Elaborate the severity level 01 and 02.	Severity level 01: Total system inoperability, Severity level 02: Partial system inoperability
42	2	91	7.5.4.3	13.The production management system shall interface with a relational database to store information.		The production management system shall interface with a RDBMS /NoSQL database to store information.