Q#	Volume	Page Number	Item	Content detail	Questions	Responses/C
1	-	-	-	#VALUE!	The implementation of network components is not subject of this bid, since communication infrastructure based on national middleware infrastructure can be used. This is in contradiction to Page 12 3.4.1.7 where it listed as key activity of this proposal!	ltem 3.4.1.7 i refer 3.5.9.
2	-	-	-	-	The bidder can rely on fully implemented NPP, NDT platform ready for use.	With Regard It is intended implmentated Please refer 4
3	-	-	-	-	Since the bidder has to provide a service to transfer funds based in NPP and NDT platforms our potential local partner ideally has implemented these platforms/has already significant knowledge of the implemented solutions Does the existing national middleware infrastructure ensure performing and reliable communication from all decentral to the central sites and vice versa.	Please refer 8
4	-	-	-	-	local partner has know-how about development of centralized financial transaction software system	not applicabl
5	-	-	-	-		Please refer 3
6	-	-	-	-		Please refer 4
7	1	67	3.24.1	Experience under Information Technology Contracts in the role of Prime Contractor or Prime System Integrator for at least the last five (05) years prior to the Bid submission deadline, and with activity in at least six	Prime contractor/system integrator shall have experience under Information Technology for Critical Government Applications, due to the sensitivity of the program.	For Clarificati
8	1	20	19.5	A Preliminary Project Plan is required, the details of which are described in Volume 2 - Section VI (Schedule of Requirements).	If the preliminary plan is already part of the schedule of requirements, what should be provided by the bidder?	Refer 1.151
9	1	26	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 Security shall be in the names of all future partners as named in the letter of intent referred to in ITB	Can the bid security be in the name of the Prime contractor defined in consortium agreement?	For Clarificati
10	1	64	3.2	Qualification of the Bidder	Partnership model is used in BDS - ITB 24.2 and Section III 3.1.8. This partnership model is not defined in the Qualification of the Bidder table. Please clarify.	For Clarificati

Schedule No.2 - Clarifications for queries raised by the Bidders - IFB No: MTDI/GOSI/IS/ICB/2016/15 - Volume 2 (as at 01.06.2016)

/Clarifications 7 is one item of the implementation approach. Please rd to NPP - answer is Yes. ed that key components of NDI/NDT platform shall be ted via this contract. or 4.4.26. and 8.1.8 er 8.1.6 and 8.1.8 able er 3.5; including Items from 3.5.6 to 3.5.11 er 4.1.33 Item 8, and 4.9 cation for this query, please refer Scheduel No 1 51 (Volume 03 of 03 of the bidding document) ation for this query, please refer Scheduel No 1 cation for this query, please refer Scheduel No 1

4.4	4	1	12 2 4 2	(1) Constitution	Constitution of the last of the second	
11	1		3.2.4.2	(1) Specific experience:	Specific experience shall be for :	For Clarificat
				During the last five	"The Bidder shall have	
				(05) years bidder must	completed national	
				have successfully	scale, biometric	
				completed at least one	based, digital identity	
				(01) Contract of	issuance solution	
				similar nature, with a	involving	
				value of LKR 5,000	personalization of any Government documents (such as ID Card,	
				Million or equivalent.	Passport, Driving License).	
				The similarity shall be		
				based on the physical		
		67		size, complexity,		
		07		methods/technology		
				and other		
				characteristics as		
				described in the		
				Bidding Document.		
				The Bidder shall have		
				completed national		
				scale, biometric		
				based, digital identity		
				issuance solution		
				involving		
12	1		3.2.4.2	Lead Bidder	In case of a Joint Venture, at least one of the member (lead or not lead)	For Clarificati
12			5.2.7.2	must meet	of the joint venture shall meet the requirement.	
		67		requirements		
				for one or		
				more		
13	1		3.2.4.2	(2) For the above	In case of a Joint Venture, at least one of the member (lead or not lead)	For Clarificati
			5.2.7.2	Contracts executed	of the joint venture shall meet the requirement and not only the Lead	
				during the period	Bidder.	
				stipulated in 3.2.4.		
				2above, a minimum		
				experience in the		
				following key		
				activities:		
				(i) Design &		
				implementation of		
				Information systems		
				for similar scope and		
		67		size		
				(ii) Implementation of a		
				system handling data		
				capturing, electronic		
				storage and		
				management of		
				citizen's data.		
				(iii)Provision of		
				operational support		
				and maintenance of IT		
				systems and IT		
				infrastructure related		
				infrastructure related to electronic storage		

cation for this query, please refer Scheduel No 1

ation for this query, please refer Scheduel No 1

14	1	67	3.2.4.2	Lead Bidder must meet requirements for one or more characteristics	in case of a JV or partnership, we understand that the lead bidder shall only meet requirement (1) or (2)(i) or (2)(ii) or (2)(iii), the rest of the partners will be responsible in meeting the rest of the requirements. Is this corrent? Please clarify	For Clarificati
15	1	67	3.2.4.2	During the last five (05) years bidder must have successfully completed at least one (01) Contract of similar nature, with a value of LKR 5,000 Million or equivalent.	ePassport contracts with the same kind of system should be elligible to	No comment
16	1	67	3.2.4.2	During the last five (05) years bidder must have successfully completed at least one (01) Contract of similar nature, with a value of LKR 5,000 Million or equivalent.	Can the LKR 5,000 Million be reached by accumulation of contract values?	For Clarificat
17	2	40	4.6.32.3	The system shall be based on web application model and java object oriented software conforms to J2EE	J2EE is one paradigm of server oriented software development. Other paradigm are well known and as reliable as J2EE. Please open the requirement to other technologies.	Yes, "The sys java object o
18	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.	There are no specification of issuance points or kiosk defined in this tender. This clause is not relevant as there are no specification on issuance points which are defined.	Rephrase: "T capability to
19	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	No chip is defined in this phase 1 card. Please confirm no chip is needed	No chip requ
20	2	86	7.5.3	Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Laser engraving on PVC card is not really common. Do you confirm this is what was intended by the Employer	s You may pro attached whi
21	2	87	7.5.4.1.9	The card body must include a specific true-colour UV image with high brilliance, resolution and high colour reproduction. The image shall become visible under a UV light source at 365nm.	 Could you be more explicit on the required feature? What is the term "Specific" referring to? As per our knowledge, the 365nm true-colour UV also refers to a proprietary vendor technology. As per clause 19.7, page 20, volume 1, can the Bidder replace this feature by a bi-fluorescent UV printing which is a substitute alternative which can perform substantially equivalent to the mentionned 	Rephrase: "T image with h reproduction source at 365
22	2	88	18	The smart card manufacturer must submit their samples containing each of requested features along with the tender	We understand that the Smart Card manufacturer must supply a sample of card, with the listed set of features in a generic format. By generic, we mean no personalization such as CLI/MLI with shape of Sri Lanka government emblem outline or any other mentionned features. A separate design of the card and its security will be provided together with samples. Also, security features could be submitted on separate samples.	
23	2	114	10.7	Succesful acceptance of the following: 1 DTC Phase 2 1.1 Batches of 1.1 Millions 1.2 Maximum of 14 batches	Could you provide the approximate date of the first delivery of DTC Phase 2?	Bidders may schedule. Als

nts

ation for this query, please refer Scheduel No 1

ystem shall be based on web application model and criented software conforms to J2EE or equivalent"

"The Bidder shall demonstrate in his proposal the to implement a large number of post issuance points"

quired on phase 1 card.

rovide PVC cards with a printer, Sample card to be which was produced by the proposed printer.

"The card body must include true-colour UV high brilliance, resolution and high colour on. The image shall become visible under a UV light 365nm or equivalent technology (specify and explain)"

ble

ay propose, in accordance with the implementation Also refer 4.6.16.

	- 1				
24	3		e 60% of each batch of one million DTC cards (project component 5)	ct Should it be mentionned 80% instead of 60%?	Appendix 7: Terms and Procedures for Pay payment condition is applicable only for th Cards. 100% will be paid for for each subsi
					million DTC cards (Project component 5).
					of (Phase 1) DTC cards (Project component
		105			shall not exceed the price of the DTC (pha
					Clarification for this query, please refer Sc
25	1		- Bidding Form 2.1 Bidder Information Sheet.All	Please kindly specify which highly specialized components of the	No comments
			Bidders whether they be individual firms, each	Products and/or Services are concerned.	
			partner of a Joint Venture, and a named, Sub-		
			Contractor(s) for highly specialized components of		
		77	the Products and/or Services, which are Bidding,		
		77	must complete the information in this form. All		
			Bidders that complete this sheet should also		
			complete the further Qualification Forms provided		
			in this section.		
26	2		- 4.1.19.8The contract end date shall be in	There is no sub item found under 4.1.16 in the Bidding	Yes
		19	accordance with the time duration specified in	Documents.Please kindly confirm that this is a typo error and the	
		-	above points (4.1.16.1), (4.1.16.4) and (4.1.16.7)	bidders shall refer to points (4.1.19.1), (4.1.19.4) and (4.1.19.7) instead.	
27	2		- 4.1.26. The bidder shall submit a detailed project	Please kindly clarify what is expected as a project proposal and its	not applicable
			proposal at the commencement of the project and		
		20	shall obtain acceptance from employer. The project		
			proposal should include all aspects up to the		
			acceptance of the OAT.		
28	2		- 4.2.1. The NDI solution including the enrolment software shall facilitate the collection of the	Please kindly confirm that flat fingerprints shall be enrolled.	Yes. 10 fingers.
		23	following biometric data.4.2.1.1 2D Facial Image		
		_	(Photo)4.2.1.2 Finger prints (10)4.2.1.3 Iris scan		
29	2		- 4.4.25. The NDI solution shall have adequate	Please kindly clarify what is expected as check-out report and the	Solution should be capable of producing ar
			functions for the operator to generate a check-out		and when requested by the employer.
		26	report and other related MIS reports to be		
			generated via the centralized reporting module.		
30	2		- Figure 4: NDI core and NDT platform	Please kindly confirm that the voice modality which is shown as a raw	Yes.
		28		biometrics in the figure is out of scope for this project.	
31	2		- 4.6.16 DTC (Phase 2) should be designed, reviewed		Yes
		28	and ready for the final approval from the employe within 5 months of the effective date.	r date.	
32	2	40	- 4.6.32.12 Card lifecycle management system shall		Should be able to handdle multiple produc
		42	be able to handle multiple products (ie. Smart card		
33	2		- products) simultaneously - 5 Warranty and Service Level Agreement (SLA)	Transaction Card. In the quoted pages for Warranty Support SLA 2, the table specifies a	Warranty Support SLA 2
55	۷	54	S warranty and service Level Agreement (SLA)	SLA from 8:00 am to 5:00 pm for severity level 'High' and 'Major'.Please	(Page 54) - 5.1.4.2 /
		57		kindly confirm that the SLA for major and high severities only applies	(Page 54) - 5.1.4.2 / (Page 57) - 5.2.4.2 /
		64		from Monday to Friday, excluding public holidays.	(Page 57) - 5.2.4.27 (Page 64-65) - 5.5.4.2 :
		65		nom monday to rinday, excluding public holidays.	Major/High : From 08:30 AM to 05:30 PM I
					(excluding public holidays)

	<u>Appendix 7: Terms and Procedures for Payment/ (e)</u> : Respective payment condition is applicable only for the first one million Cards. 100% will be paid for for each subsiquent batch of one million DTC cards (Project component 5). <u>(C - (iii)Delivery</u> <u>of (Phase 1) DTC cards (Project component 5)</u>): Respecive price, shall not exceed the price of the DTC (phase 2) card price.For Clarification for this query, please refer Scheduel No 1 as well
the	No comments
d the .7) instead.	Yes
nd its	not applicable
	Yes. 10 fingers.
d the	Solution should be capable of producing any dynamic reports as and when requested by the employer.
as a raw	Yes.
ffective	Yes
al al	Should be able to handdle multiple products
oecifies a ajor'.Please / applies	Warranty Support SLA 2 (Page 54) - 5.1.4.2 / (Page 57) - 5.2.4.2 / (Page 64-65) - 5.5.4.2 : Major/High : From 08:30 AM to 05:30 PM Monday to Friday (excluding public bolidays)

34	2	60 61	- 5.3 [Item 3] – Centralized NDI Software Solution 5.3.5 On-Call Services Requirements	'Table-1: Response Priority' does not show the response times for the Medium Support Level.Please kindly specify the reponse times for the Medium Support Level.	Support Leve NDF centers. (a) <u>Business</u> (b) <u>Business</u> Hours, 180 minutes <u>Non-business</u> Hour
35	2	61	- 5.3 [Item 3] – Centralized NDI Software Solution 5.3.6 Problem Resolution and Penalties	Table-2: Resolution Time and Penalties' does not show the values for the Medium Support Level.Please kindly specify the resolution times and penalties for the Medium Support Level.	E Support Leve NDF centers. and Penalties Critical - Fata (b) <u>Business</u> (b) <u>Business</u> (b) <u>Non-busir</u> hour, (c) <u>Non-busir</u> hour, Impaired : 20
36	2	61	- 5.3 [Item 3] – Centralized NDI Software Solution 5.3.6 Problem Resolution and Penalties	Maximum penalty fee per incident and maximum penalty fee per year are not defined for Item 3.If applicable, please kindly define the maximum penalty fee per incident and the maximum penalty per year	Maximum pe contract pric
37	2	62	- 5.4 [Item 5] – Digital Transactions Card (DTC) and Personalization	for Item 3. Maximum penalty fee per late delivery and maximum penalty fee per year are not defined for Item 5.If applicable, please kindly define the maximum penalty fee per late delivery and maximum penalty fee per year for Item 5.	Maximum pe contract pric
38	2	65	- 5.5 [Item 6 and 7] – NDI Hosting Infrastructure an Certificate Authority5.5.5 Penalties	d Maximum penalty fee per incident and maximum penalty fee per year are not defined for Items 6 and 7.If applicable, please kindly define the maximum penalty fee per incident and the maximum penalty per year for Items 6 and 7.	Maximum pe contract pric
39	2	67 68	5.6 [Item 8] – Household Transfer Management (HTM) System 5.6.4 Support Levels and 5.6.5 On-Call Services Requirements	The specified support level for the HTM system on page 67 is Level 2 - Medium whereas the specified response priorities in table 1 page 68 are for the High Support Level. Please kindly confirm that the 'Table 1 - Response priorities' shall be read as response times for the 'Support Level 2 - Medium' and not 'High' as specified in the RFP.	Yes
40	2	68	- 5.6 [Item 8] – Household Transfer Management (HTM) System 5.6.6 Problem Resolution and Penalties	Maximum penalty fee per incident and maximum penalty fee per year are not defined for Item 8.If applicable, please kindly define the maximum penalty fee per incident and the maximum penalty per year for Item 8.	Maximum pe contract pric
41	2	86	- 7.5.3 Smart Cards – (Phase 1 Digital Transaction Card (DTCs))	Please kindly provide the chip specifications for the DTC's in Phase 1, mainly:- Interface (contact or contactless)- Operating System- Memory size for user data	Policabonate
42	2	86	- 7.5.3 Smart Cards – (Phase 1 Digital Transaction Card (DTCs))#4 White Color	Please kindly confirm that the PVC card for Phase 1 does not require any graphical design nor security feature, and shall be delivered in white color only.	Policabonate

evel 2 : Medium: NDI solution interfaces accessed via rs. (1) (page 61) Table-1: Response Priority: as Critical - Fatal : 120 minutes within Support Hours, ass Critical - Impaired : 90 minutes within Support (c) Non-business Critical - Fatal
es within Support Hours, (d) <u>ess Critical - Impaired</u> : 240 minutes within Support
evel 2 : Medium: NDI solution interfaces accessed viars.(1) (page 61) Table-2: Resolution Timeties:(a) Businessatal : 8 Hours LKR 50,000.00 per hour,ss Critical - Impaired : 15 Hours LKR 50,000.00 per
<u>isiness Critical - Fatal</u> : 15 Hours LKR 50,000.00 per (d) <u>Non-business Critical -</u> 20 Hours LKR 50,000.00 per hour
penalty per year shall not exceed 1% of the total rice
penalty per year shall not exceed 1% of the total rice.
penalty per year shall not exceed 1% of the total rice
penalty per year shall not exceed 1% of the total rice
ate Card with a Chip, with basic design
ate Card with a Chip, with basic design

43	2	86	 7.5.3 Smart Cards – (Phase 1 Digital Transaction Card (DTCs)) #5 Compatible with personalization machine (item 2) 	olicabonate
44	2	86	 7.5.3 Smart Cards – (Phase 1 Digital Transaction Card (DTCs)) Please kindly specify if there is any difference in terms of functionality between DTC Phase 1 and DTC Phase 2. 	olicabonate
45	3	85	- SECTION VIII: PARTICULAR CONDITIONS13.3(d) The Performance Security will not be reduced until satisfactory completion of the contract and warranty period.	or Clarificati
46	3	98	 5.1 Bid Security (Bank Guarantee)[]This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the Contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of thesuccessful Bidder; or (ii) twenty-eight days after the expiration of the Bidder; Bidd. Common practices show that local banks generally require to stipulate a date of validity otherwise they refuse to issue the bank guarantee.Please kindly amend this paragraph of the Bid Security by adding the bold text below:"[]; or (ii) twenty-eight days after the original is returned to us or not." 	or Clarificati
47	3	98	- 5.1 Bid Security (Bank Guarantee)[]Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date. Mean of transmission of the claim for payment must be unambiguous to avoid fraud.Please kindly amend this paragraph of the Bid Security by adding the bold text below:"Consequently, any demand for payment under this guarantee must be received by registered mail with acknowledge of receipt by us at the office on or before that date."	or Clarificati
48	3	98	- 5.1 Bid Security (Bank Guarantee)[]This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458. The last version of URDG is 758. Common practices show that local banks generally require the latest updated version otherwise they refuse to issue the bank guarantee.Please kindly modify the text to mention version No. 758 instead of version No. 458.	or Clarificati
49	3	116	 2.1 Performance Security Form (Bank Guarantee)[]We have been informed that on [date of award] you awarded Contract No. [Contract number] for [title and/or brief description of the Contract] hereinafter called "the Contract") to [complete name of Contractor] (hereinafter called "the Contractor"). Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required. Please kindly amend this paragraph of the Performance Security Form by adding the bold text below:"We have been informed that on [date of award] you awarded Contract No. [Contract number] for [title and/or brief description of the Contract] hereinafter called "the Contract") to [complete name of Contractor] (hereinafter called "the conditions of the Contract, a performance guarantee is required. 	or Clarificati

ate Card with a Chip, with basic design te Card with a Chip, with basic design cation for this query, please refer Scheduel No 1 cation for this query, please refer Scheduel No 1 cation for this query, please refer Scheduel No 1 ation for this query, please refer Scheduel No 1 cation for this query, please refer Scheduel No 1

50	3	116	 2.1 Performance Security Form (Bank Guarantee)[]On the date of your issuing, to the Contractor, the Operational Acceptance Certificate for the IT Products and/or Services, the value of this guarantee will be reduced to any sum(s) not exceeding [amount(s)2 in figures and words]. Please kindly amend this paragraph of the Performance Security Form by adding the bold text below:"On the date of your issuing, to the Contractor, the Operational Acceptance Certificate for the IT Products and/or Services, the value of this guarantee will be reduced to any sum(s) not exceeding [amount(s)2 in figures and words]. 	For Clarification
51	3	116	 2.1 Performance Security Form (Bank Guarantee)[]On the date of your issuing, to the Contractor, the Operational Acceptance Certificate for the IT Products and/or Services, the value of this guarantee will be reduced to any sum(s) not exceeding [amount(s)2 in figures and words]. This remaining guarantee shall expire no later than [number and select: of months/of years (of the Warranty Period that needs to be covered by the remaining guarantee]] from the date of the Operational Acceptance Certificate for the IT Products and/or Services, and any demand for payment under it must be received by us at this office on or before that date. 	For Clarificati
52	3	116	 2.1 Performance Security Form (Bank Guarantee)[]This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458, except that subparagraph (ii) of Sub-article 20 (a) is hereby excluded. The last version of URDG is 758. Common practices show that local banks generally require the latest updated version otherwise they refuse to issue the bank guarantee.Please kindly modify the text to mention version No. 758 instead of version No. 458. 	For Clarificati
53	3	117	- 2.2 Advance Payment Security Form (Bank Guarantee)[]Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of [amount in numbers and words, for each currency of the advance payment] is to be made to the Contractor against an advance payment guarantee.	For Clarificati
54	3	117	 2.2 Advance Payment Security Form (Bank Guarantee)[]For each payment after the advance payment, which you will make tithe Contractor under this Contract, the maximum amount of this guarantee shall be reduced by the ninth part of such payment. At the time at which the amount guaranteed becomes nil, this guarantee shall become null and void, whether the original is returned to us or not. Please kindly correct / amend this paragraph of the Advance Payment Security Form by adding the bold text below:"For each payment after the advance payment, which you will make to the Contractor under this contract, the maximum amount of this guarantee shall be reduced by the xxx part of such Payment upon presentation to us of a copy of credit advice or similar document showing payment to Contractor. At the time at which the amount guaranteed becomes nil, this guarantee shall become null and void, whether the original is returned to us or not. Notwithstanding stated above, this guarantee shall become null and void, whether the original is returned to us or not :a) Upon presentation to us of a copy of the Operational Acceptance Certificate, orb) on dd/mm/yyyy, whichever occurs first.After this date, and we will be discharged of any liability under this guarantee and no claim will be receivable."dd/mm/yyyy is the date to be reckoned as the forecasted issuance date of Operational Acceptance Certificate [Effective Date of Contract+13months] + 3 months margin 	For Clarificati

ation for this query, please refer Scheduel No 1

ation for this query, please refer Scheduel No 1

ation for this query, please refer Scheduel No 1

ation for this query, please refer Scheduel No 1

		<u>.</u>				
55	3	117	-	2.2 Advance Payment Security Form (Bank Guarantee)[]This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.	The last version of URDG is 758. Common practices show that local banks generally require the latest updated version otherwise they refuse to issue the bank guarantee.Please kindly modify the text to mention version No. 758 instead of version No. 458.	For Clarificati
56	3	104	-	retention.Release of the retention shall be after 6 months from the Operational Acceptance subject to receipt of unconditional bank guarantee for the same.	the remaining balances is required since:a) the Employer will keep the retention during 6 months from the Operational Acceptance dateb) the Employer will have the Performance Bank Guarantee which covers the 60 months warranty/SLA period.If this clause remains applicable, what would be the template of such Bank Guarantee and its validity period ?	For Clarificati
57	2	76 77	-	7.1.5 Dual Iris Scanner,7.1.6 Camera7.1.7 Fingerprint Scanner (10 Fingers)	Please kindly clarify whether the Interface can be done on USB2.0 or higher.	Yes, you can u
58	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". We don't see a direct relevancy of this mandatory requirement to the current Bid contents. Therefore, in order to allow a greater number of bidders to respond to the Bid, we kindly ask you to either: (i) Remove this pre-qualification requirement; or (ii) Change the requirement to read: "The Bidder shall demonstrate in his proposal the capability to implement a large number of post issuance points". 	Rephrase: "Th capability to i
59	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". Usually the expertise of a card manufacturer is producing plastic cards, thus commonly it does not have the capability of development of software (operating system) and/or a cryptographic library. Therefore, in order for the proposals to be more flexible, may be even cheaper, and to increase the number of bidders, we kindly ask to change this mandatory pre-qualification requirement to be optional. Please Approve.	Rephrase: "Th smart card va (Preferably in and cryptogra
60	2	-	3.5.7		"Biometrics (i.e. Iris, finger print, and face) collected from beneficiaries will be used for uniquely identifying the citizens before generating Public and a Private keys which will be issued to each citizen" Does the requirement to uniquely identify citizens mean that we should provide Automatic Biometric Identification System (ABIS) to check that citizen don't register twice under assumed identities? i.e., are Central AFIS, AFRS and IRIS Systems part of the scope of this tender and should be provided by the vendor? If ABIS is not required to be supplied, is there an existing ABIS to connect to or another authority doing this filtering of duplicates?	Yes, ABIS sho

ation for this query, please refer Scheduel No 1

n use USB2.0 or higher.

"The Bidder shall demonstrate in his proposal the to implement a large number of post issuance points"

"The smart card manufacturer must master the full value chain. The smart card manufacturer must have v in house developed) smart card operating system graphic library."

hould be provided

61	2		4.4.28.2.1.1.3		" authentications based on fingerprints."	Operation to be performed as One - to
					We assume that this type of authentication includes one unique	biomatrics only at the time of registrati
					identifier of the subject and one fingerprint, and that the operation to	
		-			be performed is a 1:1 fingerprint comparison.	
					Please confirm.	
					The same question stands for all 3 biometric modalities (finger, face,	
62	2		4.6.32.3		Implementation technology (J2EE vsNET) is not dictated in the Bid,	Bidder's are free to use equivalent tech
					except for the Card lifecycle management system.	
		-			We kindly request to remove this limitation on the implementation	
					technology.	
63	2		4.7.6.			·
		-				facility. Please refer 4.7.2
					are 29 sites.	
					Please clarify.	
64	2		4.7.7		Figure 8 found in this paragraph, seems to imply that the production	No change
		-			database should be a NoSQL database.	
8	2		7.1		Kindly please remove this limitation. We think that the specifications provided in this section, were copied	Not applicable
			/ · · ·		from the data sheet of specific manufacturers (easily found via Google	
					search).	
		-			We assume that these are general specifications for these types of	
					components and that there was no intention to point towards a specific	
					component from a specific manufacturer?	
					Plasso confirm	
65	2		7.5.4.1		"The card body must contain laser-engraved markings protecting against	No change
			item 10		delamination, tampering and cutting attempts."	
		-			The requirement is not clear enough	
					Please elaborate	
66	2		Page 9, Figure 1		The text embedded in those figures (and in other figures of the Bid	Bigger images shall be provided for the
			Page 27, Figure 3		document) is not clear enough.	Page 9, Figure 1
		-	Page 32, Figure 5		Please provide figures with better visibility (higher resolution).	Page 27, Figure 3
						Page 32. Figure 5
67	2		4.1.19.2		Reasonable project duration can only be judged after an estimation and	No change
					after collaborating with the partners. We request you to remove the 4	
		18			months duration from the 'Compliance Check List' as the time duration	
					may vary.	
68	2		3.5.13		The stakeholder organisations are not clearly identified and listed in the	Please refer the bidding document care
					BID document. The existing systems are not known and the level of	
					improvement expected is also not known. The scope of the new system	
		15			has to be identified as part of the RFP.	
69	-		-			No change
					some of the items are given just for information purposes. The entire	
		-			checklist needs to be refined to have only the relevant contents for the	
					bidder. The suggestion is to keep a separate compliance check list as an	
70	2		4.3.7	4.3.7. The portable unit shall be easily carried, easily	Portable unit described includes the integration of multiple physical	Please refer the bidding document care
		24		set-up and ready to use and all-in-one device.	devices. However it is expected to be all-in-one device in the RFP. More	
		24			information on this requirement will be helpful for the bidders to	
					understand the right expectation.	
71	2		4.4.21	4.4.21. The bidder shall provide appropriate tools	RFP needs to define the expected level of Administration and	No change
		26		for administering, monitoring and troubleshooting	Monitoring requirements of the system.	
		20		various software provided by them.		

	Operation to be performed as One - to - Many comparison for all
	biomatrics only at the time of registrating citizens
	Bidder's are free to use equivalent technology.
D	In figure 7, the "production site" means the live data center
	facility. Please refer 4.7.2
_	
	No change
	Not applicable
t	No change
	Bigger images shall be provided for the following;
	Page 9, Figure 1
	Page 27, Figure 3
	Page 32. Figure 5
	No change
	Please refer the bidding document carefully
	Flease refer the blocking document carefully
	No change
	Please refer the bidding document carefully
	No change
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72	2	26	4.4.20	4.4.20. The NDI solution shall have a Single-Sign-On (SSO) mechanism which will ensure that salient information and options are available to authorized users.	RFP does not provide any details on the purpose of a Single Sign On and the information on the systems that has to be integrated. Please share more information.	Please refer t
73	2	29	4.4.27.2.4	4.4.27.2.4 Authentication biometrics - contains processed biometrics of the citizens that are used for authentication. Collected raw biometrics are converted using an algorithm which results processed biometrics.	RFP does not provide any indication on the preferred algorithm to convert the raw biometrics into processed biometrics. The accuracy of authentication and performance is heavily dependent on this algorithm. Please share information.	Bidder's resp
74	2	29	4.4.27.2.5	4.4.27.2.5 Public keys, Certificates – contains public keys, certificates of the citizens that are used for authentication and verifications. Public keys are generated through a personalization software during the time of registration that is used to issue smart cards to the citizens. Certificates will be provided by the NDI certification service provider	NDI certificate generation needs to be done through Certification Authorities such as VeriSign or self-Sign certificates are sufficient for this purpose. This needs to be mentioned in RFP.	Please refer t
75	2	40	4.6.32		No clear Requirements on Card life cycle management system is not captured in the RFP.	Please refer t
76	2	43	4.6.33.6		RFP needs to call out the top 10 OWASPs clearly as the order will change during the course of time.	Should consid
77	2	48	4.9		RFP does not define the scope of HTM system clearly. Please share more information.	Please refer t
78	-	-	-		RFP does not specify the basic UI requirements such as expected resolutions to be supported and does not call out the responsible party for the UI/UX design.	Bidder's respo
79	-	-	-		RFP should specify if HTML 5 needs to be used for the responsive site design as the effort and the supportable browsers may vary based on this decision.	Bidder's respo
80	-	-	-		Does the employer require the exact proposed architecture to be implemented or the vendor/bidder can suggest alternative architecture as part of the proposal?	Should compl improvement
81	-	-	-		The requirements are dispersed all over the RFP. The suggestion is to capture the requirements categorised into use cases in an annexure.	Bidder's respo
82	2	32	4.4.28.2.1.1	 4.4.28.2.1.1.1 Minimum 1,000 authentications per second with response time less than 1 second based on NIC number 4.4.28.2.1.1.2 Minimum 1,000 authentications per second with response time less than 1 second based on User unique ID 4.4.28.2.1.1.3 Minimum 1,000 authentications per second with response time less than 1 second based on Finger prints 		No change

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83	2	32	4.4.28.2.1.1	 4.4.28.2.1.1.4 Minimum 1,000 authentications per second with response time less than 1 second based on IRIS recognition 4.4.28.2.1.1.5 Minimum 1,000 authentications per second with response time less than 1 second based on Face recognition 4.4.28.2.1.1.6 Minimum 1,000 authentications per second with response time less than 1 second based on Digital key based authentication. 		-
84	2	96	7.6.1		Would like to understand if we need to adhere to the configuration suggested in the RFP. Can we propose a better configuration if deemed more suitable?	Please refer
85	2	71	6.1.2.1		Is the service provider expected to procure, install and provide ongoing	Please refer
86	2		6.1.2.1		support for the infrastructure? If ongoing support is needed for the infrastructure, please provide the	Please refer
	-	71	0111211		support coverage for Level 1,2 and 3.	r lease rerei
87	2	71	6.1.2.1		If ongoing support is needed for the infrastructure, please provide the respective SLA metrics.	Please refer
88	2	71	6.1.2.1		If ongoing support is needed for the infrastructure, is the service provider expected to bring in new ITSM ticketing tool, monitoring and	Bidder's resp
89	2	71	6.1.2.1		other management tools? If ongoing support is needed for the infrastructure, can a part of the support services be delivered from outside Sri Lanka?	Please refer
90	2	71	6.1.2.1		Is the service provider expected to procure connectivity between the two data centres?	Please refer
91	2	71	6.1.2.1		Please share the location of two datacentres	Within Color
92	-	-	-		Are the 2 datacentres owned by Ministry of Telecom or co-located with	Responsibilit
93	2	71	6.1.2.1		other parties? If ongoing support is needed for the infrastructure, is support for the Datacentres in the scope of services to be delivered by the service provider?	Please refer
94	-	-	-		Is the service provider expected to provide field services support for IRIS scanner, finger print scanners and other end user devices?	Please refer
95	-	-	-		If the service provider expected to provide field services support for IRIS scanner, finger print scanners and other end user devices, please share the respective locations where such devices would be located.	Please refer
96					Assuming that the operational facilities will be located across Sri Lanka, whose responsibility is it to provide network connectivity across these locations?	Please refer
97	2	71	6.1.2.1		In addition to the hardware listed, can the service provider provision additional hardware for enhanced security and reliability, if deemed necessary?	Bidder's resp
98	2	101	7.8.2.6	7.8.2.6 How responsive UI templates were designed and implemented in order to facilitate different devices such as web and mobile.		Please refer
99	-	-	-		How NDI/HTM will be used if funds/subsidies are transferred to a beneficiary group or an organisation? Because the concept or the process of authenticating an individual might not be applicable in this scenario.	Please refer

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100	-	-	-		Are the current policies and procedures of government departments comply with the online fund transfers to individual bank accounts? As I know treasury runs on a very old finance act and it doesn't accept any digital proofs for online transactions (emails/online system statements/etc) as a valid proof. Please check whether the act supports this implementation.	Not applicabl
101	2	10	3.2.1	3.2.1 As elaborated above, one of the main concerns of the government with regard to Pensions, Welfare and Safety Net programs, is the that there is a significant number of duplications among multiple beneficiary programmes where the exact number of beneficiaries cannot be ascertained due to the lack of an efficient and accurate monitoring system. As a result government funds may be wasted or misused.		Not applicable
102	-	-	-		Was there any feasibility analysis done to identify the adoptability to online interaction of citizens (specially the elderly citizens and the rural community)?	Not applicabl
103	-	-	-		As I am aware, all online applications developed in public sector need to go through a security assessment/audit by the authorised institute (SL- CERT). How will it happen in this project? If it is required, which party is responsible of getting it done?	Bidder's respo
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