RFP: Implementation and Support of Smart Extension System (SES) - #5334006

Bidders Technical Clarifications

#	Section	Bidders Clarifications	ADAFSA Answers
1.	**Components of SES Digital Application**	Appendix 1,2 is not available Kindly send the Appendix 1 and 2 as they are not included in the RFP document?	Already shared with the bidders
2.	**Project Objective**	What are the average number of End users that might access the system including Extension staff, farmers, technical and management staff? What are the average number of Internal users that might access the system? How many concurrent users might access the system to manage the scalability of the application and recommend the required resources for such load?	▪ The system will be accessed by 174 extension engineers. all of them can use the system daily at the same time during farms visit ▪ Dashboard and reports generated from the system will be accessed by managers and specialists (approx..70 persons). All of them can access the system at the same time ▪ Farmers will not be able to access the system. The farmers will receive reports and messages generated in the system about their farms
3.	**Project Objective**	What are unified technical messages needed to be recommended to field extension staff for the various components of the agricultural production?	These are technical guidelines that have been prepared by our experts and specialist and will be attached to the system and available to the extension engineers

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4.	**Project's Expected Outcome**	Regarding the section: "Build a comprehensive database of farms and farmers " It was mentioned in other place that Seibel has farms data, so kindly explain what it means by SAS is responsible for creating a comprehensive database for farm and farmers.	▪ This mean all technical information gathered by extension engineers from the farms during the farm visit and the information related to the farm owners and the information related to the farms such as location, farm numbers, area and so on. ▪ The SES will also contain a comprehensive list of Abu Dhabi farm owners with contact details and will automatically report all extension activities in their respective farms
5.	**Project Objective**	What are the 44 indicators of the Assessment and measurement of agriculture sustainability index? Are those indicators needed to be implemented and showed as KPIs? Can we have a sample of those indicators?	▪ These indicators have already been prepared ▪ These indicators have weights and are based on certain mathematical formulas for measuring the sustainability index on farms ▪ We can provide samples of agriculture sustainability indicators up on request
6.	**Description of Services**	Regarding the sentence "Abu Dhabi Farm Owners and contact information (linked to emirates ID)".	▪ YES- the integration with Emirates ID will be required

		According to our understanding for, the ==SAS== application will get the Farm owners information from the integration with Seibel system, kindly confirm whether the integration with Emirates ID will be required or not.	
7.	Description of Services	What are the agriculture indicators shall be gathered? Can we have a sample of those indicators?	▪ We will provide sample of these indicators up on request
8.	Description of Services	What are the evaluation criteria of ADAFSA staff related to field services? What are the main component, their sub-components and the tasks (Control points) for each sub-component? We understand that the component, sub-components and the tasks may be changed overtime	▪ Farm visit records will be GPS enabled to identify and confirm farm identity; The Application needs to be GPS activated so that location data and time of utilization are recorded whenever it is being used. The system will contain logins for all relevant staff and will monitor their activities and the advices they are providing to farm owners and farm workers.

		(Disable a task, add a new task, remove a task from a sub-component), so shall we consider that a dynamic component and task module should be developed in the back-end system of the application? Or the components and their tasks are well defined and will not be changed? Kindly explain the response of the AEE on each control point (Task) (select a value from predefined options, free text, etc.)	▪ We will provide sample of the main component, their sub-components and the tasks (Control points) for each sub-component ▪ The components and their tasks may subject to change so the SES needs to be flexible in this regard
9.	Description of Services	What is the needed OS for the tablet/mobile application? Is it iOS and Android?	Mobile App should be hybrid and support Windows, Android and iOS
10.	Description of Services	Can we have any visibility about the forms complexity needed to be created?	To be shared with the winning Bidder during the project execution stage.
11.	Description of Services	Can we have any visibility about workflow complexity needed to be created?	During the farm visit and at the gate of each farm, the Agricultural Extension Engineer (AEE) can "Log-in" his

		Can we have the number of steps needed within the process, what are the business rules might be needed? **Can we have a sample of the excel sheets / tables currently used in the process? If not, kindly mention the number of the required fields and workflow steps for each service**	tablet using a user name and a password. At this particular site and via GPS, a window will open showing the farm characteristics (farm location, farm owner, farm number, total area, number of palm and fruit trees, and number of greenhouses). These basic data are promptly retrieved from ADFSC data base. In the same window a link should allow the AEE to open the TFM Application content: all the components (from A to G) and related codes (DP-1, DP1-1, etc.). ■ The AEE will proceed with the assessment of the farm on-going activities/the current situation (Column D). In case of diagnosis difficulties, he can consult the reference document attached in Column G. Once he has a clear idea on the situation on hand, he will click on the appropriate cell in the evaluation scale (Column C).

			▪ The content of Column E (Message to the Farm Owner) will be dropped in a report to the Farm Owner, forwarded automatically and instantly at the end of the farm visit, for follow-up actions (documented with photos, if deemed necessary).
12.	**Description of Services**	**For the integration with Siebel system, Does ADAFSA has API for the Siebel System ready?** **Can we have any sample of API (Request & Responses), the API Signature?** **What are the authentication methods of the Backend API?** **Token authentication, or User name and pass,**	Yes, we can build the API during the project implementation
13.	**Components of SES Digital Application**	**Does ADAFSA have any process definition document showing the complexity of the current process**	During the farm visit and at the gate of each farm, the Agricultural Extension Engineer (AEE) can "Log-in" his tablet using a user name and a password. At this particular

		descripting the workflow and the process flow and form?	site and via GPS, a window will open showing the farm characteristics (farm location, farm owner, farm number, total area, number of palm and fruit trees, and number of greenhouses). These basic data are promptly retrieved from ADFSC data base. In the same window a link should allow the AEE to open the TFM Application content: all the components (from A to G) and related codes (DP-1, DP1-1, etc.).
			▪ The AEE will proceed with the assessment of the farm on-going activities/the current situation (Column D). In case of diagnosis difficulties, he can consult the reference document attached in Column G. Once he has a clear idea on the situation on hand, he will click on the appropriate cell in the evaluation scale (Column C).
			▪ The content of Column E (Message to the Farm Owner) will be dropped in a report to the Farm Owner, forwarded automatically and instantly at the end of the

			farm visit, for follow-up actions (documented with photos, if deemed necessary).
14.	Components of SES Digital Application	Can we have sample of Abu Dhabi GA? What are the business rules that the automatic screening/ pre-certification will generated for the farms?	▪ We will provide sample of GAP criteria ▪ These GAP criteria have weights and are based on certain mathematical formulas for pre- certification
15.	SES Expected Outputs	Does ADAFSA need any third-party data analytics to be provided within the solution, or ADAFSA has currently any data analytics data can be used for analytics requirements within the scope? Or Fixed Reports will be fine to be developed?	*To be listed as optional **Type and number of reports the should the system generate** o For Farm owner The farm owner will receive monthly report about the status of his/ her farm based on the extension visit. Two types of reports are expected to be sent to the farm owners:

		o Brief report about the status of the farm including only the **farmer messages which have** already embedded in the system. This can be send to the farmer through SMS message or via e mail or/and accessed by the farm owner through mobile application/ web page o Detailed report about the status of the farm. Each farm owner is planned to have an account in mobile app./ web page to access the detailed report For Extension Engineer o Approximately, 150 farms are assigned for each extension officer. We do expect that the system shall be capable to generate reports for extension officer for 150 farms that are assigned to him throughout the year (month by month report and accumulated 12-month report) and to see the reports of the other farms in the extension center (read only reports). The reports will include all the details at the following level:

		o Assigned farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year o All farms in the extension center (components, subcomponents and control points)- month by month report and accumulative reports throughout the year For Line manager and specialist The system shall be capable to generate reports for line manager for all farms that are assigned to him at farm level, number of farms at extension center and number of farms in the relevant area throughout the year (month by month report and accumulated 12-month report) and to see the reports of the total 24000 farms in the other three areas (Alain, Abu Dhabi and Al Dhafra) (editable reports). The reports will include all the details at the following level:

			o Farm by farm (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
			o At extension center level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
			o At area level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
			o All 24000 farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
			For the Management Ability to define role-tailored dashboards to present data, interactive graphics, and web/application content to help

			users stay on top of the situation. The system shall be capable to generate dashboard/reports for senior management for all 24000 farms at farm level, extension center and the three areas (Alain, Abu Dhabi and Al Dhafra) throughout the year (month by month report and accumulated 12-month report) (editable reports). The reports will include all the details at the following level: o Farm by farm (components, subcomponents and control points)- month by month report and accumulative reports throughout the year At extension center level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year o At area level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year

			o All 24000 farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
16.	**Data Capture Business Practice**	**According to our understanding, the Farm owners will have access to the mobile application to receive notification and reporting only, kindly confirm that the farm owner will not be required to submit any data or incidents in the mobile application.** **In case the farm owners shall submit data in the mobile application (Ex: submit incident), kindly mention how many forms shall the farm owner use and the form name (service name) and the expected number of fields and workflow steps for each form.**	▪ Farm owners can send messages, and photo to the customer services through mobile application
17.	**Phase 2 – Integration Services**	**What are the propose of the integration from the below system?**	it will be discussed during the design phase

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	Service Provider will study and deliver	**How many integration API expected to integrate with each of the below systems?** **What kind of data needed to be pulled out or pushed to the mentioned system?** **Control Management System (Siebel Application)** **Customer Mobile Application** **Agriculture Directory** **E-Services**	
18.	**Hardware**	**Does ADAFSA will alive the required HW to host the solution on-premises, or the Local host?** **Or the vendor should quote for the HW, or the Local host?**	on-premises, ADAFSA will use existing hardware

19.	**Project Timeline**	**ADAFSA, mentioned that no VPN will be allowed, Does ADAFSA needed on site team to work onsite at ADAFSA offices, Is this will be allowed during the current situation of pandemic? Can we provide hyper module to deliver the project?**	During the pandemic ADAFSA will provide VPN but it is allowed to use VPN only within UAE and no access will be given to the production through VPN in normal days team should work onsite at ADAFSA Offices Question is not clear.
20.	**Project Timeline**	**ADAFSA, mentioned that the implementation should be done in 14 Weeks. Can we consider iteration-based plan to deliver the project into sprints?**	Bidder may propose their best approach, while adhering to the timelines mentioned in the RFP.
21	**Project's Expected Outcome Page 38**	**Provide ADAFSA management with Dashboards, and reports on the whole aspects of the services.**	OBIE will be used for the Dashboards

		The scope will include generate the reports and dashboards using BI tool. If yes do you have a BI tool licenses to be used.	
22	**Project Timeline** **Page 38**	Under no circumstances, the selected Bidder will be allowed access to ADAFSA' s Production Environment through VPN during the It is confused, can you please clarify.	No access to production will be provided through VPN and the transition to the production should be performed on site
23	**Project Timeline** **Page 38**	The expected project duration is tight, can the project duration be extended in the submitted proposal?	Bidder is expected to adhere to the timelines mentioned in the RFP.
24	**Information Security** **Page 39**	The selected Bidder shall identify and apply Feasible methods for the destruction, disposal, or return of ADAFSA's information at the end of the contract. Please explain this item.	This is a standard Information Security clause.

25	Description of Services Page 41	Provide an intuitive user-friendly tablet/mobile application to record the critical extension control points, assessments and visit information, initiate communications with stakeholders and generate instant reports; The scope of work includes a mobile app and tablet app?	YES- The scope of work includes a mobile app and tablet app
26	Description of Services Page 41	Provide a dynamic forms creation and deployment system to the mobile device with version control which function in online and offline mode with sync capabilities.

Provide the workflow for the mobile application to ensure data is collected efficiently and accurately and relevant data is spatially enabled. Please can elaborate these two points in the SES solution | To be shared with the winning Bidder during the project execution stage. |

27	**Part B: Farm Information System (FIS) and agriculture sustainability index** Page 43	include 44 indicators (to update ADAFSA database) Moreover, each six-month AEE is reporting on changes of farm characteristics, to updating ADAFSA database. What is this database, and should the SES integrate with this DB?	Question is not clear.
28	**Components of SES Digital Application** Page 41 &42	The technical activities reporting, Farm Information System (FIS) and agriculture sustainability index (44 indicators) theses three forms will be implemented only on the mobile app and no need to develop them in web because they will be used during the farm visit. Please confirm	Web forms are also required
29	**Stakeholders' Access, Logins and Reporting Hierarchy.** Page 45	The stakeholders will access the authorized functions/ pages via web and mobile app? The mobile app also should handle the functions for all stakeholders as mentioned in this section?	This option is required in both Mobile and Web app

30	**Field Level** **Page 45**	**Farm owners can access Mazraati via website only. Please confirm**	He should be able to access both web and mobile app
31	**Field Level** **Page 46**	**Moreover, farm owner should review monthly report for the farm visit and the** **consecutive reports for 12 months. What do you mean with "farm owner should review ?"** **It is a step in the process to review or you mean to have access to review the reports.**	Farmers should be capable to have access to review the reports.
32	**Regional level / Area and Section Managers** **Page 46**	**Change in the statistical data for the various farming systems;** **Alerting regional Subject Matter Specialists (SMS) for urgent actions on critical issues (spread of pests, exaggerated waste of irrigation water, degradation of farms conditions, etc.). Please can elaborate these two points in the SES solution**	The system shall be capable to generate reports for line manager for all farms that are assigned to him at farm level, number of farms at extension center and number of farms in the relevant area throughout the year (month by month report and accumulated 12-month report) and to see the reports of the total 24000 farms in the other three areas (Alain, Abu Dhabi and Al Dhafra) (editable reports). The reports will include all the details at the following level:

		o Farm by farm (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
		o At extension center level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
		o At area level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
		o All 24000 farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
		o The SES should be capable of creating dashboard with hot spot map (for example pest outbreak) based on the information collected by extension engineers from the farms

33	**Regional level / Subject Matter Specialists Page 46 /47**	**Identify specific technical training needs of AEE or to take appropriate action to tackle technical issues in a specific Center, Area or Regions; Provide sound recommendations for TSD Management and Technical Units on specific issues in particular Centers, Areas or Regions. Please can elaborate these two points in the SES solution**	Same as in point 32
34	**Reports & dashboards and KPIs**	**What are the expected numbers of reports and dashboards and KPIs within project scope for all levels and for all stakeholders**	See the answer in point 15
35	**SES Expected Outputs Page 48**	**Retrieval of reports reflecting trends (progression or regression) of specific aspects of the agricultural production system (irrigation, plant protection, etc.) using location and time variables; Please can elaborate this output**	From the analysis of the data collected by extension engineers from the farm, the SES will be capable of creating reports/ dashboard about the improvement on the farms based on the measurement and mathematical formula assigned to each components/ sub components and control point.

36	SES Expected Outputs Page 48	Impact of technical advisory services on farming practices in the farms of a given geographical area (e.g.: infestation progress or regression, increase or decrease of irrigation leakages/water waste, etc.); Please can elaborate this output in SES solution	Same as in point 32
37	SES Expected Outputs Page 48	Screening report of the farms that reached the pre-certification standards of AD GAP. To confirm our understanding, it is supposed to implement calculations depending on weights	YES- we have the calculations depending on weights, however we need the SES to do this task automatically.
38	SES Expected Outputs Page 48	Report on farms sustainability measurement Indicators (44 indicators) of farm viability and sustainability at the local, regional and Emirate levels using appropriate formula To confirm our understanding, it is supposed to implement calculations and formula to calculate the indicators	YES- we have the calculations and formula to calculate the indicators
39	General	SES solution should handle the visits schedule.	

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40	**Scope Phases –** **Phase 2 – Integration Services** **Page 51**	**It must integrate with** **(but not limited to):** **• Siebel Application • SMS Gateway • Email Application • ADAFSA Active directory The integration will be with below only:** **• Siebel Application** **• SMS Gateway** **• Email Application** **• ADAFSA Active directory**	Question not clear.
41	**Phase 2 – Integration Services** **Page 52 & 53**	**Table - Please can you provide a brief of the relation of these applications (except Siebel) with the new SES**	Please refer to the RFP for the requested information
42	**Terms of Payments** **Page 57**	**The bidder must comply with these terms.** **The last Payment (Warranty & Support) will be due after the 12 months of the warranty and support?**	Please follow the RFP terms and conditions
43	**Appendices**	**Please share any appendix describe the workflows and the scope.**	Already shared with the bidders

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44		A- We understand that the external customers are the Farm Owners. Please Confirm. B- There is a mention of Appendix 1, 2 in the scope of work. However, we couldn't find Appendix 1 in the RFP. Please advise.	A: Yes B: already shared with the bidders
45	Technical	Alerting regional Subject Matter Specialists (SMS) for urgent actions on critical issues" – Please Clarify. "Monitoring and evaluation of regional programs and technical staff" – Please Clarify. "Mobilizing regional human and material resources to enhance field activities and/or programs" - Please Clarify. Who are the users of the system?	▪ The Application needs to be GPS activated so that location data and time of utilization are recorded whenever it is being used. The system will contain logins for all relevant staff and will monitor their activities and the advices they are providing to farm owners and farm workers. The application will also contain a comprehensive list of Abu Dhabi farm owners with contact details and will automatically report all extension activities in their respective farms. ▪ The Application needs to be GPS activated so that location data and time of utilization are recorded whenever it is

		What is the difference in "Customer Mobile Application" and "Agriculture Directory Application". Who are going to use these apps respectively? **What are the smart services mentioned in the "Customer Mobile Application?** **Can we build Native Mobile Apps?** **these applications require the use of native mobile components.** **Will we have access to K2 black pearl for developing the workflows and the forms?**	being used. The system will contain logins for all relevant staff and will monitor their activities and the advices they are providing to farm owners and farm workers. The application will also contain a comprehensive list of Abu Dhabi farm owners with contact details and will automatically report all extension activities in their respective farms. ▪ Customer Mobile Application for E-Services and Agriculture Directory to provide information and guides to the customers (Farmers) ▪ The users of the system: extension engineers, subject matter specialist and management and farmers ▪ To be shared with the winning Bidder during the project execution stage. ▪ Hybrid app is required ▪ Please specify what are those components

			• To be shared with the winning Bidder during the project execution stage.
46		Is the proposals required in both English and Arabic languages? Since the scope of work itself is in English, we are more comfortable in submitting the proposal in the same language as the scope of work contains more technical terms. However, we can submit the Financials and overall project scope in Arabic, if required. Kindly confirm.	Bidder can submit their proposal in Arabic language or English language or both.
47		Are the hardcopies of the proposals required or can we submit the proposals via the DOF Portal?	Submission must be done only via DOF portal.
48		Mentioned timeline of 14 weeks looks very short. Is ADAFSA open to more realistic timeline?	Bidder is expected to adhere to the timelines mentioned in the RFP.
		kindly request two weeks submission extension to can provide a competitive proposal. ?	Tender closing date is already extended until 28/07/2020 @ 02:00 noon

49	"The Bidder is expected to submit a proposal to cover the "Implementation" within 14 weeks (max.) from the issue of Letter of Award (LoA)"	can you please ask if we can have an extension	Already answered before
50	The selected Bidder shall comply with all applicable ADAFSA's standards, agreements, practices and policies, including, but not limited to: Acceptable use policies Software licensing policies Safety policies Auditing policies Security policies Non-disclosure policies	Can they provide us with them?	To be shared with the winning Bidder during the project execution stage.

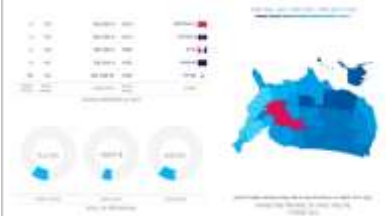|			
51	**The Appendix 1 is mentioned in the document.**	**Could you provide it?**	Already shared with the bidders
52	**Assessment and measurement of agriculture sustainability index (44 indicators).**	**Are such indices as NDVI, LAI, FAPAR etc. mentioned there? Could you list all of them?** **Are there any data providers used to get indices data now?** No **How is the data for Green House and Hydroponic Vegetables collected now? Are there any sensors? If yes, which solution is used to connect them?** No sensors **Is there a historical data for all those indices?** Yes – on Excel sheet	
53	**Messages which should be communicated to the farmer owner are mentioned**	**Are they one-way messages like email or internal notification or some kind of chat should be implemented?**	Two- ways communication

54	Establish a systematic and continuous feedback on field implementation with built-in components for performance monitoring and evaluation	Does that mean the farmers should provide some information on the regular basis to ADAFSA? For example, seeding rate, applied water, applied fertilizers, yield or so.	No- farmers can send messages and or photo to customer services in case of inquiry
55		What geo-information about farms is available now, in which formats (e.g. shapefiles of fields with attributes or rasters)?	Shapefiles, fields with attributes
56	Export the data to other operational systems	Could you list all possible formats, please?	Excel, Word, CSV, RTF, xml, PDF, it will be discussed during the design phase as well if there is any other format required
57	Provide necessary technology and frameworks to enable the database to be updated and accessed from web as well as integrate with other internal operational systems	Could you provide more details? Which internal operational systems are mentioned here?	To be shared with the winning Bidder during the project execution stage.

![Abu Dhabi Agriculture and Food Safety Authority logo]

هيئة أبوظبي للزراعة والسلامة الغذائية

ABU DHABI AGRICULTURE AND FOOD
SAFETY AUTHORITY

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58	**The Application should have a dynamic form that assess the farms and generate automatic screening/ pre-certification of Abu Dhabi GAP**	**How the data should be updated, from what sources?**	Daily farms visit by extension engineers
59		**Do the stakeholders on the regional level need such kind of dashboards with customizable content? If not can they provide us with an example of what they are looking for?**	o For Extension Engineer Approximately, 150 farms are assigned for each extension officer. We do expect that the system shall be capable to generate reports for extension officer for 150 farms that are assigned to him throughout the year (month by month report and accumulated 12-month report) and to see the reports of the other farms in the extension center (read only reports). The reports will include all the details at the following level: o Assigned farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year

		o All farms in the extension center (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
		o For Line manager and specialist
		The system shall be capable to generate reports for line manager for all farms that are assigned to him at farm level, number of farms at extension center and number of farms in the relevant area throughout the year (month by month report and accumulated 12-month report) and to see the reports of the total 24000 farms in the other three areas (Alain, Abu Dhabi and Al Dhafra) (editable reports). The reports will include all the details at the following level:

			- Farm by farm (components, subcomponents and control points)- month by month report and accumulative reports throughout the year - At extension center level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year - At area level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year - All 24000 farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year o For the Management Ability to define role-tailored dashboards to present data, interactive graphics, and web/application content to help users

		stay on top of the situation. The system shall be capable to generate dashboard/reports for senior management for all 24000 farms at farm level, extension center and the three areas (Alain, Abu Dhabi and Al Dhafra) throughout the year (month by month report and accumulated 12-month report) (editable reports). The reports will include all the details at the following level: o Farm by farm (components, subcomponents and control points)- month by month report and accumulative reports throughout the year o At extension center level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year

			o At area level (components, subcomponents and control points)- month by month report and accumulative reports throughout the year All 24000 farms (components, subcomponents and control points)- month by month report and accumulative reports throughout the year
60	**Alerting regional Subject Matter Specialists (SMS) for urgent actions on critical issues (spread of pests, exaggerated waste of irrigation water, degradation of farms conditions, etc.).**	**How those changes should be tracked? Where from the data will be taken?**	Data will be recorded daily from the farms by extension engineers
61	**Identify specific technical training needs of AEE or to take appropriate action to**	**How to do that?**	▪ The SES should be built in both Arabic and English languages ▪ More clarification required

	tackle technical issues in a specific Center, Area or Regions.	▪ Please comply with the RFP
	Area/Section Managers and TSD/Central Level have not relevant features. Should that be implemented inside the app? **In terms of multilanguage interface, if AEE users should fill in the text (recommendations) in both languages?** **Is the technology stack negotiable?**	
62	**Did we get it clear that there would be 6 general roles**	**Extension officer, also mentioned as Agricultural Extension Engineer who will inspect farms and give recommendations;** **Farm owner, who will get reports from ADAFSA;** **Farm workers who will perform actions on control points according to AEE's recommendations;** **Extension managers who will approve reports, assign AEEs to farms, construct reports, add farms, etc.;**
		Yes you got it clear

		Farmers Relations Managers who are a kind of support engineer, who can read only farm details and reports; Area and Section Managers who will work with aggregate data, analyze and visualize it.	