



ANDHRA PRADESH POLLUTION CONTROL BOARD
D.No.33-26-14D/2, Near Sunrise Hospital, Pushpa Hotel Centre,
Chalamalavari Street, Kasturibaipet, Vijayawada – 520 008

Replies to the queries raised during pre bid meeting held on 12.09.2019
for 'Implementation of Bar code / QR code based Bio Medical Waste Management System

Sl. No.	Description of Query	APPCB remarks
1	Do we have to provide with API so that the operators or their hardware vendors can push the data to this software?	Yes integration of hardware is the responsibility of the agency
2	Who will take responsibility of pushing the data to the API?	To get the data from the hardware and it's integration is the responsibility of the agency.
3	In cases if the hardware's are not procured, then who will procure the required hardware for?	Hardware procurement is the responsibility of the HCF and CBWMTF. Integration is the responsibility of the agency.
	DEPLOYMENT, SUPPORT & TRAINING	
4	Where will the software be hosted, initially?	The software deployment and hosting including database is the responsibility of the agency, including maintenance period. Data access has to be provided to APPCB whenever required and after completion project / whenever asked the entire application including source code and database has to transfer to APPCB server in working condition.
5	If the software is being hosted on the APSPCB server, how do we get access to the server from Bangalore, for undertaking the maintenance activities?	Secured VPN access will be provided to white list IP.
6	Who has to provide training to drivers on the Field?	Initial training has to be given to all the users and identified master trainers in all the CBWMTF's and train them as trainer for trainers.
7	Who has to provide support on the field whenever required from the operator?	Master trainers of the CBWMTF
8	Will the company have to interact with operators for providing direct field support?	May not be required. if any support required with the APPCB coordination only

9	If training has to be conducted at APSPCB, will a request letter for training from APSPCB will be given to the company?	The APPCB will send a request letter to the agency
	SOURCE CODE AND IP	
10	Across India, we have customers who are already using our software, So can we provide the Source code for the new development that is done for APSCB if any?	Agency has to provide the source code for entire software with documentation. with regard to IP If any new features developed exclusively for APPCB. The IP remains with APPCB.
	MISCELLANEOUS	
11	It is mentioned in the tender on (Page 8 Point 5a) the contract period is for 36 months. But in (Annexure A the Point 2) it is mentioned that "Cost per year for maintenance of software after completion of 1 year support for 3 years", that means the total contract period will be 48 months. Kindly clarify, if we have to give Cost per year for maintenance of software for 3 years or for 2 years?	Initial contract period is 12 months i.e. for Software design, development, hosting and implementation for web Application & mobile application including Security Audit and SSL certificate with 1 year maintenance / support. After completion of 1 year project, the APPCB may extend the maintenance of software period as mentioned in the Annexure A Sl.No.2.
12	Where will the training happen	
	A) At PCB or At Operator's location / plant	Initial training has to be conducted in APPCB or any other location as per the APPCB required
	B) Onsite or Online	
	C) If Onsite APSPCB/Operator and How many times in a year?	
13	As we will be providing API's for integration of the GPS, IP Camera data and the incinerator stack, in case of Data loss from GPS, IP Camera and Stack, as the Hardware maintenance is not part of the Tender, who will bear responsibility?	Integration of all hardware is the responsibility of the agency but procurement and maintenance of the hardware is the responsibility of the Facility ie HCF/CBMWTF.
14	In Page #10 Point 1. of the tender you have requested for Income Tax and GST registrations, Do we have to submit the GST and Income Tax registration certificates or the returns filed for past 3 years.	The agency shall submit the GST No. and Annual average turnover statement for past 3 years certified by CA / Auditor.
15	The prices to be quoted are with or without taxes for the Software?	Prices shall be quoted along with taxes
16	As per Annexure A: 60 % is based on point 1 or (point 1 + point2).	For development and maintenance/support for the first year only.
17	What is photo type presentation in checklist (ix)	Read as a prototype. Technical presentation on the

		implementation methodology, Work plan etc. limited to 10-15 slides has to be attached to the tender.
18	During transportation - GPS to be monitored, whether vehicle GPS to be tracked or Biomedical waste to be tracked	GPS of the mobile and GPS which is fixed to the vehicle has to be tracked.
19	Barcode or QR code - software to be developed for both or any one	Software has to be developed for QR code
20	Cost of maintenance - whether Engineer is to be deputed, or remote support Or 24/7	Maintenance is the responsibility of the Agency. It should be run 24/7 without any interruption
21	For one year maintenance and support	
22	How you are ensuring the Bar code number clash won't happen	Ensure QR code generation and inventory maintenance is the part of the software
23	Through any vendor (Referred to Knowledge lens or any other Vendor)	-
24	Whether data from the Bag (Barcode) needs to be equalised with weight, time GPS etc in the server	yes.

The other terms and conditions not altered.

Sd/-
CHIEF ENVIRONMENTAL ENGINEER