PROJECT: **SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION INTO OPERATIONAL STATE OF IP ADDRESS MANAGEMENT (IPAM) / DYNAMIC HOST CONTROL PROTOCOL (DHCP) SOLUTION**

A. **QUERIES/CLARIFICATIONS RAISED DURING THE PRE-BID CONFERENCE:**

	Query/Clarifications	BAC Reply
1	Under Technical Specifications no. 2, "The propose solutions must be able to support 880K manage object." Is it possible to rephrase this TOR? Our product is counting per IP address?	The proposed solutions must be able to support 880K managed objects or IP addresses. This amends Section VII. Technical Specifications.
2	Under no. 47 and 48, "The solution must provide the ability for admins to selectively restore deleted DHCP ranges and networks" and "Ability to schedule deployment of changes", our solution can achieve full restoration, is it also possible to rephrase it?	We maintain the requirements.
3	Is it possible for the team to share the DHCP current set up?	It is connected to the core switches of the main office and the core switch of DR.
4	As the Pre-Bid was move today from last week, is there a possibility that the opening of Bids is to be move also?	Yes. We will move the schedule of opening of Bids.
5	With regards with the training, how is it going to be held, online or face to face?	Both online and face-to-face is acceptable, but face-to-face is preferred.
6	About the Demo part, is it possible to use a different model with the same features as stated at the terms of reference?	Yes. We only need to do a functionality test during demo.

B. **REPLY TO WRITTEN QUERIES**

Item No.	Queries/Clarifications	TWG Reply
1	**1.2 The proposed solutions must be able to support 880K managed objects** Managed Object is how existing solution counts their database entry	The proposed solutions must be able to support 880K managed objects or IP addresses. This amends Section VII. Technical Specifications.

	– but this does not equate to an IP Address count. On average, each IP Address (with no additional attribute) consumes about 3 Database count. Our solution does not measure appliance capacity using managed objects, instead it is measured based on number of hosted IP address. Question: How many IP address does SSS currently use and do they foresee a Network Growth in the next 5 years? What will be the growth ratio in the next 5 years?	SSS has over 20,000 IP addresses Systemwide. We are expecting 10% growth rate per year for next five (5) years not including IoT and BYOD.
2	**1.47 The solution must provide the ability for admins to selectively restore deleted DHCP ranges and networks** Possible to re-phrase the clause to "The solution must have the ability for admin to do full system restoration to re-instate the last known good configuration of the servers."	We maintain the requirement.
3	**1.48 Ability to schedule deployment of changes** Based on the industry best practices, it is not recommended to perform unattended implementation of configuration changes. Recommended to re-phrase this to "The solution must support Audit logs of configuration changes to monitor the Timestamp and the person who made changes in configuration."	We maintain the requirement.