Bid Number: ITB-DOT-17/18-4012EY

EXHIBIT "A" – TECHNICAL SPECIFICATIONS

1) **Category: 1 - Barco Video Management**

For all items listed within the "1 - Barco Video Management" category, the following shall be required: All Equipment shall be original Barco OEM parts. No third-party equivalent compatible parts corresponding to the part numbers will be accepted. All Equipment must come from an authorized Barco Reseller and/or Channel Partner. The Barco Hardware and Software listed below are to be purchased as expansion licenses to the existing FDOT Barco Hardware and Software Video Project name within Barco Enterprise Account called: Broward FDOT 4 TFN that Barco has established. No new accounts, software, or equipment is allowed to be purchased or established outside of registration of the FDOT master enterprise account and License with Barco.

2) **Category: 2 - Monitors and RAM**

For all items listed within the "2 – Monitors and RAM" shall be original OEM parts from Dell, HP, and HPE. No third-party equivalent compatible parts corresponding to the part numbers will be accepted. If an alternative OEM part number equal to the part number listed within the ITB is available by the OEM vendor, such part number will be accepted as an alternative replacement.

3) **Category: 3 - IT Security and Datacenter**

For all items listed within "3 – IT Security and Datacenter" category, the following shall be required: All equipment shall be original OEM parts.

4) **Category: 4 - Video and Multimedia**

For all items listed within the "4 – Video and Multimedia" category, the following shall be required: All Equipment shall be original OEM parts. No third-party equivalent compatible parents corresponding to the part numbers will be accepted. All products must be registered to the corresponding email addresses that are listed in the appendix

5) **Category: 5 - MISC Items**

For all items listed within the "5 – MISC Items" category, the following shall be required: All Equipment shall be original OEM parts. Azure service must be established under the FDOT account provided to the vendor.

6) **Category: 6 - Cross Media Security**

For all items listed within the "6 – Cross Media Security" category, the following shall be required: All software and licenses must be established under the Password_Support_DL@smartsunguide.com email account. Co terming of all software as per the ITB must be established to end all software maintenance on the same date for all software listed within the category. Software will not be accepted outside of these terms.

7) **Category: 7 - Layer 2 Harden Switch**

Cisco OEM Equipment only. No 3rd Party parts are allowed. All SFP Modules must be OEM Cisco parts. All Cisco equipment must be registered with the Cisco ID listed in the Appendix along with the specifications listed in the appendix.