

ADDENDUM NO. 1 ALL OFFERORS

Issued December 18, 2017

Reference – Request for Proposals: RFP # 164-17-10

Commodity: Surveillance System Upgrade
Dated: December 7, 2017
For Delivery to: GRTC Transit System
301 E. Belt Blvd.
Richmond, VA 23224
Proposals Due: January 16, 2018

Request for Proposals # 164-17-10 Surveillance System Upgrade is hereby changed to include the following revisions, which appear on the subsequent pages of this addendum:

The following have been added to the RFP per mandatory meeting held December 14, 2017.

Added:

- A. Exhibit C – Camera Waiver
- B. Exhibit D – Room Locations
- C. Exhibit E – Areas Covered by Cameras

Added to Scope of Work:

- A. Salient Characteristics for Axis 216FD Replacement Camera

Image sensor Progressive scan RGB CMOS 1/3”

Lens: Varifocal, 3.0–10.5 mm, F1.4, Horizontal field of view 92°–34°, Vertical field of view 50°–20°, Remote focus and zoom, P-Iris control, IR corrected

Day and night Automatically removable infrared-cut filter.

IR illumination: Optimized IR with power-efficient, long-life 850 nm IR LEDs with adjustable illumination intensity. Range of reach up to 30 m (100 ft.) depending on scene

Minimum Illumination: HDTV 1080p 25/30 fps with WDR - forensic capture and Light-finder: Color: 0.16 lux, F1.4, B/W: 0.03 lux, F1.4, 0 lux with IR illumination on

HDTV 1080p 50/60 fps: Color: 0.32 lux, F1.4, B/W: 0.06 lux, F1.4, 0 lux with IR illumination on

Shutter time: 1/66500 s to 1 s

Camera angle adjustment: Pan ±180°, tilt -5 to +75°, rotation ±95

Power: Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3, max 10.8 W, typical 7.3 W

Connectors: RJ45 10BASE-T/100BASE-TX PoE

Image settings: Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control (including automatic gain control), Exposure zones, Fine tuning of behavior at low light, WDR- forensic capture: Up to 120 dB depending on scene,

Text and image overlay, Mirroring of images, Privacy masks Rotation: 0°, 90°, 180°, 270°, including Corridor Forma

Video compression: H.264 Baseline, Main and High Profile (MPEG-4 Part 10/AVC) Motion JPEG

Resolutions: 1920x1080 to 160x90

Frame rate with WDR: 25/30 fps with power line frequency 50/60 Hz

Without WDR: 50/60 fps with power line frequency 50/60 Hz

Video streaming: Multiple, individually configurable streams in H.264 and Motion JPEG

Controllable frame rate and bandwidth, VBR/MBR H.26

Warranty: 3-year warranty

B. Conduit

By Signing below the Proposer acknowledges receipt of this Addendum, and that the above changes have been incorporated into the RFP document, and therefore into the resulting Contract. Signature on this Addendum does not substitute for your signature on the original RFP document. The original RFP document must be signed.

Name, Authorized Official

Title

Signature

Date

ISSUED BY:

Tonya Thompson
Name, Authorized Official

Director of Procurement
Title