Juvenile Detention Facility Touchscreen and Camera System Upgrade
RFP No. 2016-060

Questions & Answers:

1.   What is the weight capacity for the cabinets in the Cluster Control?

We have no information on the custom cabinets in Cluster Control.

2.   Provide direction for the Cluster 4 Control fire panel and fire pull station that is mounted on the counter top.

Contractor shall remove the existing fire panel and fire device in Cluster 4 Control and relocate to new counter.

3.   Do the cameras in Cluster 4 loop into Cluster Control then route to Building Control?

The cameras do not loop into the Cluster Control 4.

4.   Does the intercom system get replaced as part of this scope?

The intercom system headend and all components shall be replaced. The new intercom system shall be compatible with existing field devices and wiring.

5.   Is there a Pre-Bid Sign In Sheet and/or Bidders List Available?

Addendum 1 including the pre-proposal sign in sheet was posted earlier today (1/8/2016) on Collin County eBid.

6.   Has there been any addendum issued?

Addendum 1 including the pre-proposal sign in sheet was posted earlier today (1/8/2016) on Collin County eBid.

7.   What is the estimated project budget? Or at least an estimated ball park-range of project costs.

The estimated cost of this project is approximately $320,000.00.

8.   In the RFP the specified camera manufacturer is Bosch. Do we have the ability to bring in a different manufacturer, such as Axis or Sony, and have them cross the Bosch that was specified to their own product?

Per court order, Bosch is the preferred camera manufacturer for all County Detention Facilities.

9.   In the video surveillance section 5.18 I count a total of 3 – 27" monitors (one in each housing cluster), but on the unit pricing sheets there are a total of 6 – 27" monitors listed. I assume that of the additional three there will be two installed in central control and one in the administrator office, is this a correct assumption?

The Administrators Office shall have one (1) 27" monitor and Building Control shall have two (2) 27" monitors.

10.   In the video surveillance section 5.18 I count a total of 3 – quad processors (one with each 42" monitor located in the housing unit cluster control rooms), but on the unit pricing sheets there are a total of 9 quad processors listed. I would assume that 4 of the additional units will be for the four 42" monitors located in central, but do not know where the additional two units will be used. Please provide more information.

One (1) quad splitter is required for each Cluster Control 42" monitor for a total of three (3). Line items 31 & 57 have been deleted from the pricing sheet. Reference Attachment A-Pricing Sheet Revised and Attachment G-Camera System Equipment List Revised.

11.   Will the monitor in the administrators office be wall or desk mounted?

Desk top mounted.

12.   Will there be only 1 fire panel being replaced?

Only one fire panel is required to be relocated in Cluster Control 4.

13.   Will the fire panel be the same unit or a new model?

The existing fire panel will be removed and reinstalled in Cluster Control 4.

14.   Are the old control panels and turrets being removed in place or mounts? If not, will they require any treatments that the contractor is responsible for?

I need more information on the reference to controls; if you are referring to detention or intercom controls. To clarify, all detention controls and intercom controls will be replaced with new hardware per the specifications. The intercom field devices and wiring will stay in place and interface with the new hardware.

15.   What is the load bearing capacity of each existing cabinets in each control room (including the master control room #E122)?

We have no information on the custom cabinets in any area of Juvenile Detention. We are not concerned about the cabinets ability to carry the weight of the phenolic counter tops as discussed during the site walk. See answer to Question #1

16.   Is Indusoft an acceptable substitution for Wonderware software?

Indusoft software is an acceptable manufacture for the detention control software. Contractors are responsible for ensuring the software compatibilities with other systems and providing all functionality per the specifications.

17.   What is the existing PLC control platform (ex. ControlLogix)?

There are no PLCs controlling the current detention controls.

18.   What is the existing PLC system? Model

There are no PLCs controlling the current detention controls.

19.   Are the existing PLC's a PLC 5?

There are no PLCs controlling the current detention controls.