



Birmingham-Jefferson County Transit Authority  
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## **IFB #15-18 Cameras Digital Recording Devices Questions/Clarifications posted June 04, 2015**

- 1. Question:** Camera Placement – Can you provide a diagram for camera placement on the fixed route/paratransit buses and views needed to cover?  
**BJCTA's Response:** **PLEASE SEE PAGE 3 FOR CAMERA PLACEMENT**
- 2. Question:** Are there any external cameras?  
**BJCTA's Response:** **yes, one at the back of the bus**
- 3. Question:** When project must be completed?  
**BJCTA's Response:** **Within 120 days of the award**
- 4. Question:** What hours can be worked? Can work be performed on weekends?  
**BJCTA's Response:** **24/7, yes weekends are okay, Especially on Sundays, we do not run service.**
- 5. Question:** Is there an inside/climate controlled bay?  
**BJCTA's Response:** **Yes**
- 6. Question:** Recording Time – How many hours required on each system?  
**BJCTA's Response:** **At least 10 Days**
- 7. Question:** What is the process to request an approved equal? The bid states device “ shall do the similar to an Observer 4108 System”. Since it is written to Observer 4108 exclusively, is there a need to request an approved equal?  
**BJCTA's Response:** **The equipment must be equal to the features the Observer 4108 system or better. Yes FTA frowns on exclusive bids. You need to set a date so other vendors can submit their product for an approved equal so we can evaluate the systems**
- 8. Question:** Are there any existing systems that need to be moved?, If so, How many camera are in those systems? **None**

1 What are the requested camera views you wish to capture?

30 Paratransit Buses

Camera 1: \_\_\_\_\_

Camera 2: \_\_\_\_\_

Camera 3: \_\_\_\_\_

Camera 4: \_\_\_\_\_

Camera 5: \_\_\_\_\_

Camera 6: \_\_\_\_\_

30 Fixed Route Buses

Camera 1: \_\_\_\_\_

Camera 2: \_\_\_\_\_

Camera 3: \_\_\_\_\_

Camera 4: \_\_\_\_\_

Camera 5: \_\_\_\_\_

Camera 6: \_\_\_\_\_

Camera 7: \_\_\_\_\_

2 What hours are available for performing installations? Please check all that are permitted.

☐ Monday - Friday daytime hours of \_\_\_\_\_ to \_\_\_\_\_

☐ After-hours Monday - Friday

☐ Weekends

☐ Holidays

3 Is the removal of an existing system required?

☐ Yes

☐ No (If no, proceed to next numbered question.)

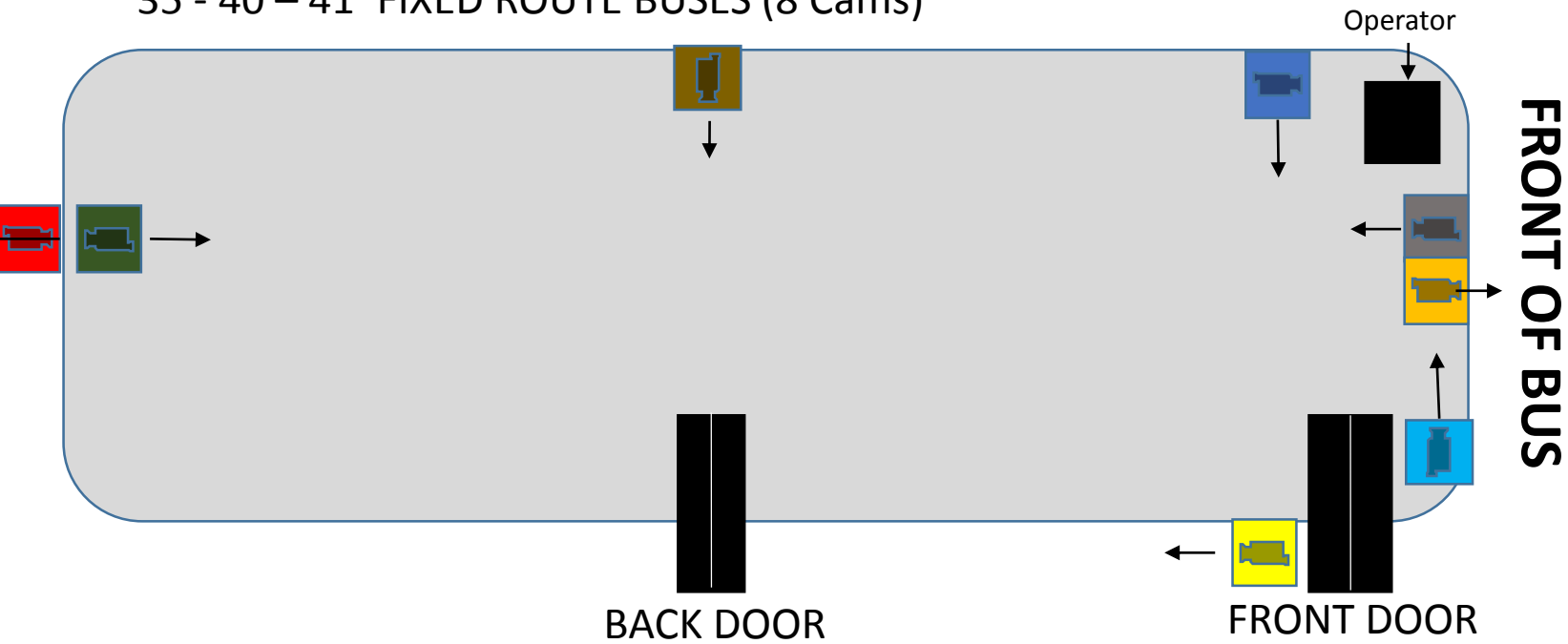
3a How many vehicles will have this removal requirement?

☐ \_\_\_\_\_

3b What is the name of the manufacturer of the system to be removed?

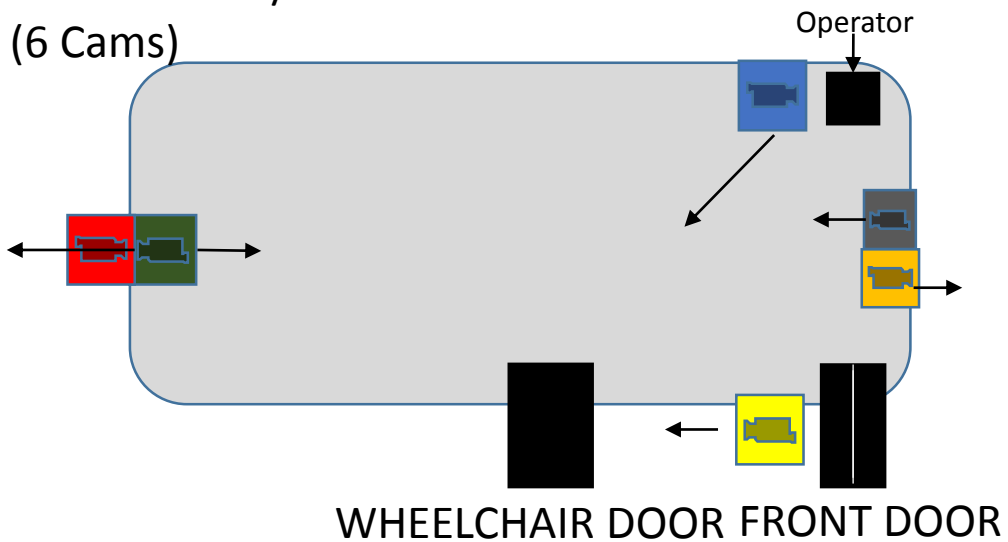
☐ \_\_\_\_\_







## 35 - 40 – 41' FIXED ROUTE BUSES (8 Cams)



-  Facing toward the back out side of the bus – wide angle
-  Facing out of the bus
-  Facing inside the bus
-  Facing Front Door
-  Facing Back Door
-  Facing Front of Bus
-  Facing the outside back of the bus
-  Facing Farebox and Operator

## PARATRANSIT/COMMUTER (6 Cams)



-  Facing toward the back out side of the bus – wide angle
-  Facing out of the bus
-  Facing inside the bus
-  Facing Wheelchair area
-  Facing Front of Bus
-  Facing the outside back of the bus

3c How many cameras per vehicle are to be removed?

☐ \_\_\_\_\_

3d What removal process is required?

☐ Cut at the DVR and tuck the wires/cables so they are hidden (least labor intensive)?

☐ Remove the DVR, cameras and all cabling and wiring for reuse (most labor intensive)?

3e Is disposal of the removed system required by the bidder?

☐ Yes

☐ No

3f Are we permitted to dispose of the removed systems in your supplied dumpster?

☐ Yes

☐ No

4 Are we permitted to dispose of the installed systems packing materials in your supplied dumpster?

☐ Yes

☐ No

5 For the purpose of giving the most accurate installation information, please provide the following:

After the bid opening, what is the expected award date?

\_\_\_\_\_

After an award is made, how soon will a purchase order be issued?

\_\_\_\_\_

6 Which of the following is available from the agency to aid in the delivery of the equipment - at the location in which it will be delivered?

☐ Dock

☐ Pallet Jack

☐ Forklift

☐ None

7 Does the Agency have space to store the equipment awaiting the installation?

☐ Yes

☐ No. The vendor will be required to provide off-site storage awaiting installation.

☐ No. The vendor will be required to provide on-site storage.

- 8 Please confirm that you require only that the system to be capable of live view for future use.
- ☐ Yes. The system should only be capable of live view for future use.
  - ☐ No. We require the live view feature to be fully functional upon completion of the installation. \*If “No” is selected, please answer questions 8a – 8u.
- 8a Please indicate which of the following is required:
- ☐ Wireless download of video
  - ☐ Live view
  - ☐ Live tracking
  - ☐ Text message notification of events
  - ☐ None of the above
- 8b If wireless downloading or viewing is required, what type of wireless connection is required?
- ☐ Wi-Fi connection
  - ☐ Cellular connection
  - ☐ None at this time. We want the system to offer "capability."
- 8c If Wi-Fi is required, will bidder or client be responsible for supply of wireless site equipment for the vehicle locations?
- ☐ Bidder will be responsible for supplying the wireless site equipment.
  - ☐ Client will be responsible for supplying the wireless site equipment.
- 8d Will bidder be responsible for the installation of the wireless site equipment for the vehicle locations?
- ☐ Yes
  - ☐ No
- 8e Will bidder be responsible for providing the network connectivity/termination to the mounted access points?
- ☐ Yes
  - ☐ No
- 8f If the site currently has wireless equipment in place,
- 1) Is the wireless equipment installed and working properly?
- ☐ Yes
  - ☐ No
- 2) Is the wireless equipment providing complete Wi-Fi coverage to the vehicle parking area?
- ☐ Yes
  - ☐ No

3) Please provide manufacturer and model numbers for the current installed equipment:

☐ Manufacturer: \_\_\_\_\_

☐ Model Number: \_\_\_\_\_

8g Please provide the physical address(es) where the vehicles will be located for downloading via Wi-Fi Connection. (Add additional sites as needed.)

Site #1 \_\_\_\_\_

Is wireless connectivity required at this site?

☐ Yes

☐ No. The site currently has Wi-Fi.

☐ No. Wi-Fi is not required at this location.

Site #2 \_\_\_\_\_

Is wireless connectivity required at this site?

☐ Yes

☐ No. The site currently has Wi-Fi.

☐ No. Wi-Fi is not required at this location.

8h Are there any vehicles that do not park in one of the specified locations?

☐ Yes

☐ No

☐ If yes, how many? \_\_\_\_\_

☐ If yes, at what location will their video download? \_\_\_\_\_

☐ How frequently and for what amount of time will the vehicle be at this location?

\_\_\_\_\_

8i If the bidder is required to supply the Wi-Fi connection, can you supply us with a detailed map of all sites showing the preferred placement for the access points?

☐ Yes

☐ No

8j May we schedule a site visit?

☐ Yes

☐ No

8k Do you want live view or live tracking? (Requires minimum 5G data plan and cellular connection)

☐ No

☐ Live view (Requires minimum 5G data plan and cellular connection)

- ☐ Live tracking (Requires minimum 5G data plan and cellular connection)

8l Do you have a current data plan in effect for use?

- ☐ Yes. The provider is \_\_\_\_\_.
- ☐ No

8m If a cellular connection is required, do you have a preference between Sprint or Verizon cellular card?

- ☐ Sprint
- ☐ Verizon
- ☐ No preference

8n Do you want a 2G or 5G plan?

- ☐ 2G plan
- ☐ 5G plan
- ☐ Not applicable. We are using Wi-Fi connection or already have a plan.

8o Will bidder be responsible for the supply of a server?

- ☐ Yes
- ☐ No

8p Will bidder be responsible for the installation of a server?

- ☐ Yes
- ☐ No

8q Who will be responsible for setting up the server on your network?

- ☐ Client IT personnel
- ☐ Bidder
- ☐ Private contractor

8r If using an existing network, please select the type of network you currently use.

- ☐ Cellular
- ☐ Wi-Fi
- ☐ Mesh

8s Will a cable drop be needed for the server installation or will cable termination be provided?

- ☐ Cable drop will be needed.
- ☐ Cable termination will be provided.

8t Which type of server is required?

- ☐ Rack mount. Client will be responsible for providing the rack.
- ☐ Desk Top

8u Please provide the following information about your IT Department contact person.

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

1) Are we permitted to contact this person prior to bid opening to obtain clarity of your needs?

- ☐ Yes, via email only
- ☐ Yes, via email or phone
- ☐ No contact is permitted.

9 Please define "2 Internal Systems (in case of a traumatic accident)," as stated on page 5, "Scope of Services" of the RFP.

☐

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10 Please define the intent of "Each DRD should be equipped with the event save feature," as stated on page 5, "Scope of Services" of the RFP.

☐

\_\_\_\_\_

\_\_\_\_\_

11 In reference to "Scope of Services, Troubleshooting and Maintenance," on page 5 of the RFP, should the monitor be included in the bid price as a required product or as an optional product?

- ☐ The monitor is to be priced as a required product.
- ☐ The monitor is to be priced as an optional product.
- ☐ Neither. The client will supply the monitor.

12 Please specify whether you require the DRD system to be capable of "SAE Conformance," referenced on page 6 of the RFP, for future use or for immediate use.

- ☐ Capable for future use
- ☐ Capable for immediate use

12a Please explain the data you wish to gather from the SAE Conformance.

☐

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