



***GARLAND INDEPENDENT SCHOOL DISTRICT***

**PURCHASING DEPARTMENT**  
**501 SOUTH JUPITER ROAD**  
*Garland, Texas 75042*

**July 22, 2020**

**ADDENDUM #2, RFP # 231-20-01**

**VIDEO STREAMING SERVICES - REBID**

This addendum forms a part of the solicitation documents, modifies the original document as listed below, and is hereby made part of any pursuant award. Acknowledge receipt of this is addendum by returning the completed and signed form with the solicitation response. Failure to submit the addenda will be used as an evaluated factor.

**THE DATE AND TIME FOR SUBMITTAL OF RESPONSES IS UNCHANGED:**

**QUESTIONS AND RESPONSES FOLLOWING**

*Mark A. Booker*

Mark A. Booker  
Executive Director of Purchasing

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

## QUESTIONS:

## RESPONSES:

Are your facilities/or facility chosen to set up for high-speed internet access?	Yes
What speed is available by your school system (specific facility) for any form of transmission/upload & download via your facilities?	Private fiber speed.
Are your facilities wired for fiber? If not, how are you accomplishing this?	Yes, GISD has a private MAN connecting all district facilities together.
Are your facilities prepared for 2000-10,000 Mbps up and down? What is your current capacity/bandwidth?	Internet connectivity is achieved via (2) 10Gb/s from primary and backup Data Center facilities.
Has GISD estimated its cost related to your connection services? Potential upgrades?	Yes
Who are your current providers? High powered ones are Google Fiber, EPB.	Windstream for (2) current connections. Zayo (via ESC Region 10 Service Center) for (2) additional to be added.
Who is responsible for legal clearance of transmission of media and its content? Considering you are a public school system. Formal releases related to members and on camera talent/people coverage? Will you have documentation on this for each event?	The district is responsible for legal clearance of streaming content under the guidance of GISD Board Policy. The streaming events are public meetings, and guests attend voluntarily.
Do you have or carry E&O insurance? You must have. Compulsory licensing for our broadcast please check on this.	Yes
How many locations within the facility are utilizing systems? And connections.	We stream from one location at the Harris Hill Administration Building.
What is the anticipated user level per activity? Please list number of potential users/viewers.	Our streamed meetings typically have 200-500 people watching the live stream.
What are the basic run times of events typically produced? Give examples of timing.	Each month we have 3 Committee Meetings and 1 Board Meeting. The Committee meetings each run about 2 hours long and the Board Meetings run about 3-4 hours. We also record and stream Special Called Board Meetings and the total number of recorded board meetings is about 50 per year.
Any events set up as multiple events in one day?	Yes, the 3 Committee Meetings are all on the same night.
What type of cameras are you using? We must know compatibility, camera type outputs & model types. Typical SDI via BNC connections and analog audio signals are fine.	We use 4 Panasonic PTZ cameras with a PTZ controller. The connection is SDI via BNC to a Tricaster 460 switcher.
Have you considered color balance related to multiple camera operations?	Yes
Are all functions using the streaming system proposed utilized from one room? Please list number	The PTZ cameras are mounted in the Board Room and run to a room near the Board Room which serves

of connection points, location run's (footage distance) between each site/room.	as a control room. The room hosts the switcher, audio, recording devices and the streaming server.
Are you considering live switching for events? Or one camera with your operators?	Yes, we have been switching Board Meetings live for over 6 years.
Is your GRS-TV department understand broadcast requirements, regulations related to transmission.	Yes
We can get you two copies signed electronically using Adobe signatures. Would that be accepted by Garland ISD?	Electronic signature is acceptable.