

## RFP #IFP202201 Addendum

This addendum provides more details as to the numbers of *projected* Interactive Flat Panel (IFP) purchases anticipated and more detail of installation requirements. Please find the summary of IFPs by size, mounts and stands being requested below:

- 9 – 86" Panels
- 314 – 75" Panels
- 39 – 65" Panels
- 9 – Electric Stands for 86" Panels
- 331 – Balance Box 400 Mounts
- 23 – Floor Supports for Balance Box 400 Mounts
- 14 – Balance Box 650 Mounts

Installation is expected. Each classroom receiving an IFP contains a wall mounted SmartBoard and a ceiling mounted projector (except 6 classrooms at the Early College High School which have wall mounted screens and ceiling mounted projectors). It will be expected as part of the installation for all SmartBoards, projectors, screens and cables to be removed in all classrooms receiving a new IFP. Installation includes mounting and cabling of all new IFPs. Installation will also include mounting IFPs on all floor supports or stands purchased.

There will be two phases for most of the classroom installations. The first phase will be the removal of the SmartBoard, taking down the ceiling mounted projector, removal of all supports, all cables and perform a cleanup. The second phase will be attaching the mount (Balance Box or mount provided with panel) to the wall, mounting the panel and running all necessary cables. It is critical that the panels be mounted so there is no risk of them falling and possibly harming students and staff. Installers must be able to locate studs, support beams or engineer mounting solutions that guarantees the panels can be safely operated in a classroom setting. Panels must be installed in a fashion to ensure student safety.

### Phase One: Technology Removal

- Remove SmartBoard – attached on walls with a flange and ~4 tapcons or screws.
- Remove Projector – ceiling mounted with an RPAU and/or custom tile and supports.
- Remove Cables - loosen raceway covers and remove all cables (VGA, USB, RCA, etc.)
- Clean Room – wipe down walls, shelves, raceway, sweep / vacuum floor, etc.

### Phase Two: IFP Installation

- Install Mount – work with DCS staff to determine mount heights and safety measures.
- Mount IFP – mount IFP to the Balance Box 400 or the provided mount or on a stand.
- Install Cables – cables should be run through raceway or whips as required by DCS.

All parts used in the installation must be approved by DCS staff and be of the highest quality. The anticipated parts list the bidder must supply for each classroom receiving a new IFP is:

- 1 – 25' HDMI Cable (black)
- 1 – 25' USB Cable (black)
- 1 – 25' 6 Outlet Power Strip (black)
- 1 – 25' Ethernet CAT6 Cable (black)
- 1 – 7' Ethernet CAT6 Cable (black)
- 2 – 8' Raceway 1.3/4" (ivory)
- 1 – 90 Degree 1.3/4" (ivory)
- Anchors to hold up raceway every one to two feet.

All installations are subject to quality control, approval and sign-off by DCS Technology Department.

Sealed bids should be brought or mailed to the address listed below as the bid opening will take place at this same address:

Davie County Schools  
220 Cherry Street  
Mocksville NC 27028  
Attn: Clay Harris  
Finance Department

THE FOLLOWING INFORMATION MUST BE PRINTED ON THE OUTSIDE OF THE BID ENVELOPES:

- RFP #IFP202201 - DCS Interactive Flat Panels
- Company Name
- Date and Time of Bid Opening

This bid document was prepared by the DCS Technology Department. Please read the instructions and specifications carefully. If you have questions concerning this RFP document, please send emails to the following address: [dcs-rfp@davie.k12.nc.us](mailto:dcs-rfp@davie.k12.nc.us) or contact Butch Rooney, Chief Technology Officer, Davie County Schools Technology Department, 336-751-5921 Ext: 1022.

Davie County Schools (DCS) reserves the right to reject bids, upon evidence of, or as determined by DCS staff or legal counsel, before or after the bid opening, that a bidder is not necessarily qualified by experience, is not in a position to deliver product or perform the work specified in the time period allotted, or there is evidence or there is suspicion of collusion with intent to defraud or participate in unethical or illegal practices.