

## OVERVIEW

Classroom Technologies is pleased to submit this proposal for services to convert Harvey School District 152 current interactive classroom technology from an analogue based system to digital interactive flat panel displays. To include removal and disposal of old technology, surface preparation, patching, painting, and complete installation of new technology.

## The Objective

- To exceed the expectations of district administration and faculty by meeting project deadlines and delivering the highest level of service throughout the installation process. In addition, we aim to continue to support Harvey School District 152's technology needs now and in the future.

## The Solution

- Removal, disposal and patching.
  - Remove old Smartboards, cabling, projector, and mounts. Move to central location OR disposal.
  - Patch any holes or cosmetic defect in walls to leave a clean level surface.
- Painting.
  - Paint *exposed* wall to match. Classroom Technologies will provide all paint and materials.
- Installation of new technology.
  - Hang mounts and flat panels on clean wall. Connect 25ft HDMI cable to technician's work station and test the device. Leave 25ft HDMI connected to panels.
- Alternates
  - Chalkboard – removal and disposal of chalkboards as needed. Includes scraping of old glue.
    - District will be billed for each at the rate of \$150.00.
  - Wire mold – installation of wire mold from flat panel to teachers work station.
    - Same wall run – District will be billed at the rate of \$65/per room.
    - Adjacent wall run – District will be billed at the rate of \$95/per room.
    - Opposite wall run – District will be billed at the rate of \$155/per room.
  - A/V control box – Installation of single gang HDMI control box.
    - District will be billed at a rate of \$65/per room.

**Timeline for Execution**

Key project dates are outlined below based on a quantity of 20 rooms and an 8 hour work window per day.

Description	Start Date	End Date	Duration
Removal and surface preparation	Day 1	Day 2	2 Days
Painting	Day 3	Day 3	1 Days
Installation	Day 4	Day 5	2 Days
Close out and testing	Day 5	Day 5	1 Days

**Supplied Material**

The following materials are to be supplied by Harvey School District 152 for this project. For Classroom Technologies to meet project milestones, this material must be supplied on schedule. The due dates included in the following table represent our best guess based on current proposed project dates:

Materials to be supplied by Harvey School District 152	Due Date*
Complete access to at least one building consistently 8 hours a day until work is complete	TBD
Provide a schedule of waxing and building availability	TBD

*\*We cannot be responsible for cost overruns caused by client's failure to deliver materials by agreed-upon due dates.*

## PRICING

The following table details the pricing for delivery of the services outlined in this proposal. This pricing is valid for 30 days from the date of this proposal. Though this pricing is shown as a quantity of one for budgetary purposes, it is based on a quantity of 50. If the quantity drops significantly, prices may vary.

Services Cost Category # Installation Labor	Price
20 - Removal disposal and surface prep – Classroom Technologies will provide dumpsters – Unit Price \$215	\$4,300.00
20 – Painting (district will only be invoiced for services rendered) - (paint and materials included) – Unit Price \$165	\$3,300.00
20 - Installation of mounts and displays – Unit Price - \$245	\$4,900.00
<b>Unit Prices are based on minimum order of 20 units</b>	
Total Services Category #1 Costs	\$12,500.00
<b>Services Cost Category # 2 Hardware and Other</b>	
20 - 75" BenQ RPK 7501K Interactive display with sound bar and <b>5-year warranty</b> Unit Price \$3,295	\$65,900.00
**Hot swap panel and labor of any warranty replacement panels guaranteed next day**	Included
20 – 25 ft HDMI Unit Price \$35	\$700.00
20 – Chief wall mount Unit Price \$205	\$4,100.00
Shipping/Handling	Included
Total Hardware Cost Unit Cost \$3,535	70,700.00
***90% of hardware price is due upon delivery of hardware*** (\$63,630)	Total = \$83,200

Disclaimer: The prices listed in the preceding table are an estimate for the services discussed. This summary is not a warranty of final price. Estimates are subject to change if project specifications are changed or costs for outsourced services change before a contract is executed.



## CONCLUSION

We look forward to working with Harvey School District 152 and supporting ongoing district initiatives. We are confident that we can overcome the challenges and exceed district expectations. We are looking ahead to our continued partnership with Harvey School District 152 in delivering a comprehensive interactive display solution.

If you have questions regarding this proposal, feel free to contact Michael Carmine at your convenience by email at [mcarmine@classroomtech.com](mailto:mcarmine@classroomtech.com) or by phone at (708) 476-6776. We will be in touch to arrange a follow-up conversation regarding this proposal.

Thank you for your consideration,

Michael Carmine