

DIGITAL DISPLAY PROPOSAL FOR BRIGHTON HIGH SCHOOL

This proposal is for the purchase and installation of two 55" interactive touch digital displays to be installed in the existing Alumni Hall of Fame display cases in the Brighton High School main lobby. One display will be for use by the Brighton Schools Alumni Association (BSAA). The other will be for use by Brighton High School (BHS). Funding to be provided by BSAA.

Why interactive digital displays?

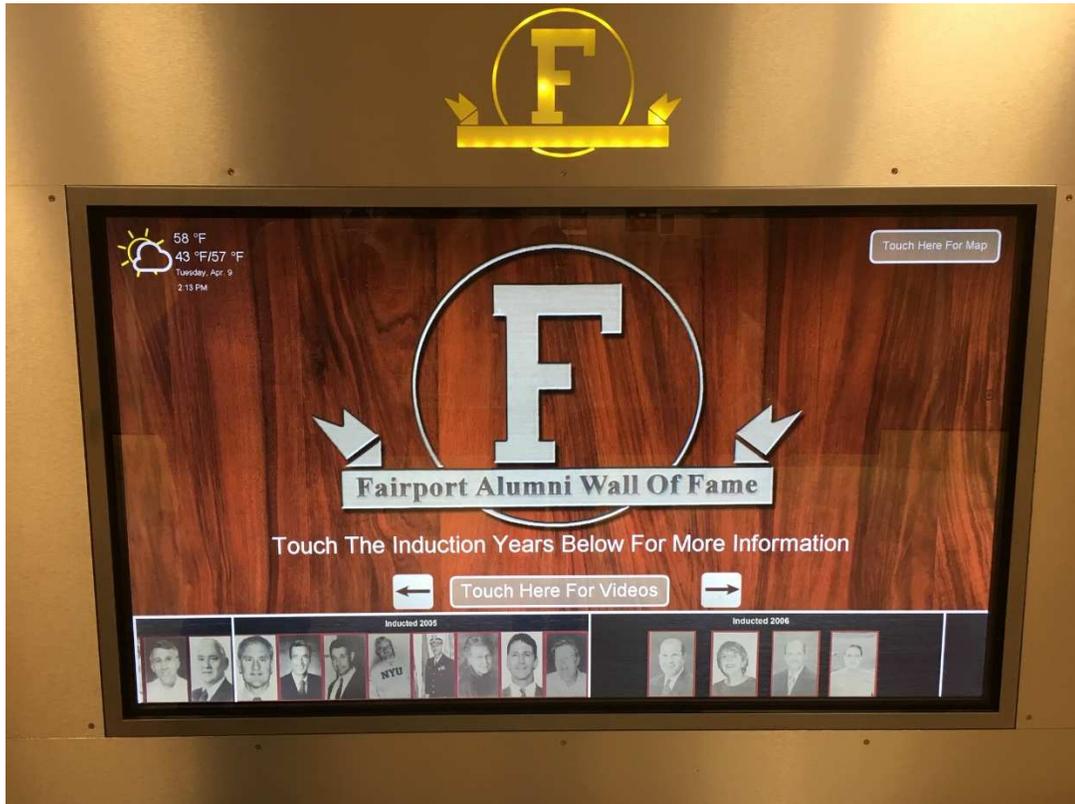
- The current space within the HOF cases has reached its capacity for displaying honoree recognition plaques. There are at present over 50 individual plaques. Adding the 2020 recipients' plaques would require the removal of earlier honoree plaques.



- The current plaques contain very limited information about each honoree. The interactive digital displays will enable the display of each honoree's full bio as well as the video they prepared for showing at the annual HOF dinner in a fully user searchable format; i.e., by name, by class year, by year of induction, etc.
- In addition to showcasing the Alumni HOF honorees, BSAA envisions using its display for: controlled access to its website; providing a brief history of BSAA; viewing the current BSAA Board members; highlighting its service projects; a calendar of events; recognizing the BSAA Alumni Scholarship recipients; a fully searchable collection of Crossroad yearbooks, and a rotating display of BHS memorabilia currently held by BSAA.
- BHS envisions using its display for: its Annual Awards ceremony video; athletic events/video; featuring athletic teams, visual performing arts and other groups; highlighting visual performing arts events/video; displaying club awards, videos, special recognitions, etc.; highlighting service clubs and pictures/information on community service events; Brighton Believes Day; selected announcements; and possibly a 3D map of the school.

Background

- Dr. Tom Hall, BHS Principal, and Stephen Gaudio, BSAA rep, visited Fairport High School in April 2019 to view the 3 interactive digital displays installed there within the past couple of years by Empire Digital Signs (EDS), a local technology provider. We were given a full demonstration of the system's capabilities by the school principal and discussed their high level of satisfaction with the systems, as well as the continued support of EDS. An example of their dedicated Alumni Wall of Fame display is shown below.



- A meeting was held at BHS in July with representatives of EDS; the BHS administration, custodial and technical support staff; and the BSAA. EDS presented a full description of their capabilities as well as their work process. They took preliminary measurements of the existing display cases, asked about access to electrical and internet connections in the area and determined that each display case was capable of housing a 55" display along with all the required electrical and computer components.
- On September 27, Steve Gaudio met with the EDS staff, including President Wayne Didas, at EDS (in the Kodak Business Park) for the purpose of further clarifying the BSAA and BHS customer requirements and viewing a live demo of a recent install for another regional school. At the conclusion of the meeting, Steve requested a formal quote from EDS.
- A formal quote totaling \$33,151 was received via email on September 30, 2019.

The EDS Quote



Brighton High School

1150 Winton Rd.

Rochester, NY 14618

9/30/2019

<u>Qty</u>	<u>Products & Services Provided</u>	<u>Itemized Price</u>	<u>Price</u>
<u>Hardware/Software Required</u>			
1	55" Touch Display Includes Wireless Card for Onboard OS and Wall Mount	\$ 2,875.00	
1	Media Player, i5, Windows IOT	\$ 1,300.00	
1	Aluminum Enclosure - Brushed Metal Frame tech Laser Edged logo with LED Backlight (72" W x 62" H)	\$ 3,200.00	
1	Touch Screen Software License(1 yr) (Annual \$695)	\$ 2,800.00	
1	Speakers & Integration	\$ 200.00	
1	HDMI 1080p Cables	\$ 15.00	
HW/SW Total			\$ 10,390.00
<u>Installation/Services/Support</u>			
4	Installation of Display	\$ 500.00	
4	Frame Installation	\$ 500.00	
1	Config Media Players, Network Integ.	\$ 125.00	
20	Wayfinding and Turn-by-Turn Navigation	\$ 2,500.00	
5	Touch Screen User Interface Duplication & Testing	\$ 625.00	
Service Total			\$ 4,250.00
Shipping		\$ 293.00	\$ 293.00
Total Project Cost			\$ 14,933.00

Dependencies:

- > 120 AC available behind each wall mounted system prior to installation
- > Cat 5/6 data lines are a plus but not necessary - wireless will work (no data)
- > All images will be provided to EDS from BSAA and BHS (or 3rd party) in the Hardware required upfront to begin the project



Brighton School Alumni Association

1150 Winton Rd.

Rochester, NY 14618

9/30/2019

<u>Qty</u>	<u>Products & Services Provided</u>	<u>Itemized Price</u>	<u>Price</u>
<u>Hardware/Software Required</u>			
1	55" Touch Display Includes Wireless Card for Onboard OS and Wall Mount	\$ 2,875.00	
1	Media Player, i5, Windows IOT	\$ 1,300.00	
1	Aluminum Enclosure - Brushed Metal Frame tech Laser Edged logo with LED Backlight (72" W x 62" H)	\$ 3,200.00	
1	Touch Screen Software License(1 yr) (Annual \$695)	\$ 2,400.00	
1	HDMI 1080p Cables	\$ 15.00	
1	Speakers & Integration	\$ 200.00	
HW/SW Total			\$ 9,990.00
<u>Installation/Services/Support</u>			
4	Installation of Display	\$ 500.00	
4	Frame Installation	\$ 500.00	
1	Config Media Players, Network Integ.	\$ 185.00	
40	Touch Screen User Interface Design and Development	\$ 5,000.00	
1	Digital Yearbook Module and Integration (5 yearbooks)	\$ 875.00	
5	Yearbook Digitization (\$175 per book)	\$ 875.00	
Includes: PDF indexing, XML formatting			
0	Scanning of alumni photo albums & documents (\$175 per album)	\$ -	
Service Total			\$ 7,935.00
Shipping		\$ 293.00	\$ 293.00
Total Project Cost			\$ 18,218.00

Dependencies:

- > 120 AC available behind each wall mounted system prior to installation
- > Cat 5/6 data lines are a plus but not necessary - wireless will work (no data)
- > All images will be provided to EDS from HFL CSD (or 3rd party) in the Hardware required upfront to begin the project

Next Steps

- At its meeting on November 19, the BSAA Board unanimously approved the transfer \$33,151 to BCSD for the purpose of purchasing and installing the two (2) 55” touch screen interactive digital displays and associated equipment from Empire Digital Signs in the Alumni Hall of Fame display cases in the main lobby of BHS.
- BSAA is, therefore, requesting BCSD Board approval to accept the transfer of \$33,151 to BCSD for the purpose of purchasing and installing the two (2) 55” touch screen interactive digital displays from Empire Digital Signs though a purchase order placed with Monroe 1 BOCES, for which EDS is a sole source supplier.

