

MUSEUM of

HARTFORD TRASH MUSEUM EXHIBITION DESIGN SPECIFICS

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TRASH MUSEUM

5 Hartford Now

20 DESIGN OPTIONS



HARTFORD NOW

WALL COLOR Material: YOLO Colorhouse Eco-Friendly Paint

Estimated Cost: \$15.00 - \$20.00 per gallon

<u>Notes</u>: Some walls will be painted with a gradient from light to dark to add interest. Some walls will be painted a solid color to retain focus to certain elements in the exhibits. The paint will also be used to create illustrations of highlights or low lights in certain areas of interest - for example - the light bulb slideshow will have a yellow paint gradient illuminating it from behind. See illustration to left.



LIGHTING Material: LED Energy Efficient Spot Lights and Track Lighting

Estimated Cost: \$ 25 per light bulb

<u>Notes</u>: Spot lights and track lighting will shine on all exhibition main attractions. They should be installed from above on the ceiling and should shine directly at main attractions.



EXAMPLE BULB



WALL 1 For this wall, the present exhibition will remain, but it will be transformed and revamped to fit in with its new surroundings. The wood panels that are now different colors, will be re-painted to add cohesion with its new counterparts in the room. The text panel explaining the Resource Recovery Facility will also get reused, but will be spruced up by repainting its pink background to a color that works better with the overall design of the space.

PANEL Material: Existing Panel

Estimated Cost: \$5.00

<u>Notes</u>; Reuse existing panel. Repaint back panel yellow/green to match with rest of design. Print on recycled brown paper.

Purchase: www.merrittgraphics.com/



TYPOGRAPHY Material: Acrylic Led Backlit White Letters

Font: Gill Sans Regular All Caps

Size: Title- I Foot Height

Estimated Cost: \$ undetermined

<u>Notes:</u> Raised above wall. Letters have LED backlight to illuminate them.

<u>Purchase:</u>http://sign.ledsignsnet.com/metal-backlit-signs/stainlesssteel-reverse-channel-letters.html





EXAMPLE MATERIAL



8

WALL 2 RECYCLE

This wall will answer the notion of WHY we recycle. There will be a short wall text explaining how important recycling is to the future of our world. It will also include an interactive station (the life-sized light bulb), where viewers can step up and interactively participate in a slide show, where the slides will contain illustrations and information regarding recycling and energy savings. The slide show will recycle natural light from the outdoors in order make the slides viewable. Where there was once a dull view of the back building, there will now be and educational slide show. There will also be a sitting area provided in front of this wall, in the right corner, where modern furniture made of recycled materials will serve as a rest area to sit and take in the exhibition.

TYPOGRAPHY Material: Acrylic Led Backlit Red Letters

Font: Gill Sans Regular All Caps

Size: Title- I Foot Height

Estimated Cost: \$ undetermined

Notes: Raised above wall. Letters have LED backlight to illuminate them.

Purchase: http://sign.ledsignsnet.com/metal-backlit-signs/ stainless-steel-reverse-channel-letters.html

Material: Black Wall Decal

Font: Gill Sans Regular; Size: 36" H x 24" L

Estimated Cost: \$10.00

<u>Notes</u>: Stick onto wall. Can remove, edit and replace at any time. See illustration to left for refrence.

<u>Purchase:</u> Kevin Sepe - University of Hartford or www. merrittgraphics.com/

RECYCLE

WHY? Landfills are the largest source of human caused methane, a greenhouse gas 21 times more powerful than carbon dioxide.

The EPA admits all landfill liners will eventually leak and their toxic leachate, or garbage juice, can seep into and contaminate soil and groundwater supplies. Roughly 20% of the sites on the Superfund list (the nation's most hazardous sites) are solid waste landfills, including Marshall Landfill in Boulder County.

Nearly 90% of what we throw away could potentially be recovered through reuse, recycling or composting. More Americans recycle than vote. There are roughly 9,000 curbside recycling programs and 12,000 drop-off centers across the country. You're standing at one of them. So why wait, start saving the world today!





RECYCLE SLIDE SHOW Material: Recycled Yellow and Grey plastic

Estimated Cost: \$ undetermined

<u>Notes</u>: Natural sunlight will shine through from the outdoors through Light Translucent Film strip in order to illuminate an edu-cational slide show. In order to change a slide, you pull the chain representative of a true light bulb. The slide show will be about energy savings and recycling.

Material: Transluscent Printable Film for educational illustrations

Estimated Cost: undetermined

<u>Notes</u>: This film will wrap around the inside mecha-nism of the Light Bulb Slideshow. Each frame will con-tain artwork relating to energy savings. When visitors flick for the slide show, the film will turn internally, and display a new illustration. See illustration to left.



Material: Modern Recycled Furniture FURNITURE

Estimated Cost: \$100.00 - \$ 200.00

<u>Notes:</u> Kid and Adult friendly. Colorful, Recycled, Plastic. Modern, fun shapes.

Purchase: http://www.eero-aarnio.com/index.php





 $\begin{array}{c} \label{eq:constraint} WALL & 3 \\ \end{tabular} \text{RETHINK} \end{array} \\ \begin{array}{c} \mbox{This will be a wall of realization. Viewers will be bombarded with short facts about the common products we use daily and how we can make smarter decisions in buying and using them. There will be comparisons, for example, a mug next to a styrofoam cup, with a small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using a mug rather than the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in using the small fact about the positive aspects in the small fact about the positive aspects in$ wasting the energy and products necessary to create styrofoam. These comparisons will range in topic from recycling materials such as aluminum, jean, batteries, pens, pencils, plastic, etc.

TYPOGRAPHY Material: Acrylic Led Backlit White Letters

Font: Gill Sans Regular All Caps

Size: Title- | Foot Height

Estimated Cost: \$ undetermined

Notes: Raised above wall. Letters have LED backlight to illuminate them.

Purchase: http://sign.ledsignsnet.com/metal-backlit-signs/stainless-steel-reverse-channel-letters.html

PANELS Material: White Wall Decal

Font: Gill Sans

Estimated Cost: \$10.00

Notes: Stick onto wall. Can remove, edit and replace at any time.

Purchase: Kevin Sepe - University of Hartford or www.merrittgraphics.com/

DISPLAY PLATFORMS Material: Plastic/Acrylic White Platforms

Size: 4", 8", 12", 16"

Estimated Cost: \$5.00 - \$10.00

Notes: Recycled plastic. Used to display features

Purchase: http://www.usplastic.com/catalog/default.aspx?catid=442





EXAMPLE SHELVES







WALL 4 REDUCE FRONT This will function as the weight system space, where viewers can step a-top a platform where a weight system will calculate how much the viewer weighs and directly compare that amount to the amount of energy savings it would take on in the world of recycling.

TYPOGRAPHY Material: Wall Decal

Font: Gill Sans

Estimated Cost: \$10.00

Notes: Stick onto wall. Can remove, edit and replace at any time.

<u>Purchase:</u> Kevin Sepe - University of Hartford or www.merrittgraphics.com/

DISPLAY UNITS Material: Computer Generated System Panel

Size: 4" H x 8" L

Estimated Cost: \$ undetermined

Notes: Place marker for calculated weight information display.

Purchase: http://www.leddisplaypanels.com/

WEIGHT PLATFORM Material: Wood with Rubber coating

Size: Platform - 108" Circumference; 84" Top Platform Circumference; 4.5" H. Weight - 48" H × 60" L

Estimated Cost: \$ undetermined

Notes: Gradually elevated platform for weight to sit in, to prevent tripping and eliminate the use of a fence in order to feel open and welcoming. Platform will have cut out to place weight system inside. The weights surface will be level to that of the platforms, to eliminate tripping and create a safe platform for children to stand on.



You weigh pounds. This amounts to the same weight as aluminum cans. If recycled, it would save years in energy savings.









This wall will hold the recyclometer, where viewers can get interactive with a touch screen. They will be able to search for their schools, and see where they rank according to a recycling war between communities and schools around their cities and state.

DISPLAY UNITS Material: Touch-Screen Computer System Panel

<u>Size</u>: 32" H x 24" L x 6' D

Estimated Cost: \$ undetermined

<u>Notes</u>: Computer/TV screen with touch pad capabilities. State of the art, modern appliances to view website or recyclometer program.

<u>Purchase:</u>http://www.hp.com/united-states/campaigns/touchsmart/

 TYPOGRAPHY
 Material:
 Print Out Mounting Board

Estimated Cost: \$10.00

<u>Notes:</u> Print and Mount to board. Install with platform 2 inches from wall.

Purchase: Kevin Sepe - University of Hartford or www.merrittgraphics.com/

Material: White Wall Decals

Font: Gill Sans

Estimated Cost: \$10.00

<u>Notes</u>: Stick onto wall. Can remove, edit and replace at any time. See Illustration to the left

Purchase: Kevin Sepe - University of Hartford or www.merrittgraphics.com/



FRONT SIDE



WALL 4 back - option 2

DISPLAY UNITS Material: Computer System Panel

<u>Size</u>: 32" H x 24" L x 6' D

Estimated Cost: \$ undetermined

<u>Notes</u>: Computer/TV screen with touch pad capabilities. State of the art, modern appliances to view website or recyclometer program.

<u>Purchase:</u> Kevin Sepe - University of Hartford or www.merrittgraphics.com/

TYPOGRAPHY <u>Material</u>: Print Out Title Mounting Board

Estimated Cost: \$10.00

<u>Notes:</u> Print and Mount to board. Install with platform 2 inches from wall.

<u>Purchase:</u> Kevin Sepe - University of Hartford or www.merrittgraphics.com/

<u>Material</u>: White Wall Decals of body copy, side note and arrow.

Font: Gill Sans

Estimated Cost: \$10.00

<u>Notes</u>: To be printed on white adhesive mylar. Stick onto wall. Can remove, edit and replace at any time. See Illustration to the left

<u>Purchase:</u> Kevin Sepe - University of Hartford or www.merrittgraphics.com/



Find out	which school is winning the recycling war in your
	area here





DESIGN OPTIONS

FLOOR



OPTION 1 CORK

Material: Recycled Cork

Estimated Cost: \$3.75 sq. ft. for Cork

<u>Notes</u>: Made of recycled materials. Timeless, will never go out of style and will compliment the newly renovated exhibitions. The cork floor is the new trend in recycled/earth friendly flooring. It is very soft by nature and feels good to walk on. The earthy color tone and texture would also push the notion of recycling and going green for visitors.

Purchase: www.ctflooring.com



OPTION 2 GLOSSY CONCRETE

Material: Glossy Concrete

Estimated Cost: \$1.50 sq. ft for Cement

<u>Notes:</u> Made of recycled materials. Timeless, will never go out of style and will compliment the newly renovated exhibitions. The glossy concrete is very reflective, and cost effective. It would create the illusion of a bigger and more open space due to its reflective quality. It isn't distractive, it would be a solid tone of grey to make the exhibitions pop!

Purchase: http://customconcretesolutionsct.com/

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