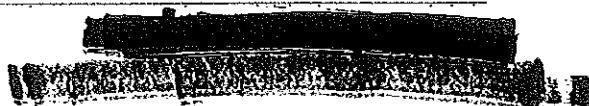
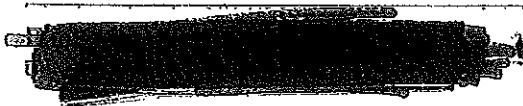




Randy Trani <rtrani@corbett.k12.or.us>

Green Portable Classroom - help needed!



Hi everyone. I was hoping to share some exciting news with all of you -- the green portable classroom prototype project. This is an exciting project that is backed by Oregon Solutions, Oregon BEST, Gerding Edlen, Building Codes, PSU Architecture, Energy Trust of Oregon, and many others. The goal is to create a portable learning space that has less toxic materials, more daylighting, natural ventilation, and all practical, green features possible while keeping the cost the same as a traditional portable classroom. It's approximately 1,700 square feet with two classrooms, around 850 sq ft each.

Right now, the project team is looking for a location to launch this prototype, and I'd love to see it at one of your schools. I hope that you will consider this avenue if your district plans to purchase one for the 2012-13 school year. I've worked with each of you and know that you feel strongly about ensuring your buildings are energy efficient and the best possible learning environments for kids. I really think this portable meets these goals.

Here's a link to the project website: <http://orsolutions.org/?osproject=green-portable-classrooms>. Please take a look and let me know if you have any questions.

Thanks much!

Elin Shepard

Outreach Manager

Energy Trust New Buildings Program

PECI

100 SW Main St, Ste 1600

Portland, OR 97204



energytrust.org

peci.org

* Please consider the environment before printing this email.

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Randy Trani <rtrani@corbett.k12.or.us>

Green Portable Classroom - help needed!

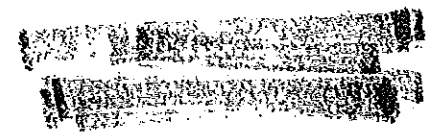
Randy Trani <rtrani@corbett.k12.or.us>



Elin, the green classrooms are interesting to me.....do you have a rough price?

--
Randy Trani, Ed.D.
Superintendent Corbett Schools
35800 Historic Columbia River Highway
Corbett, OR 97019
503 261-4201
[Quoted text hidden]

--
Randy Trani, Ed.D.
Superintendent Corbett Schools
35800 Historic Columbia River Highway
Corbett, OR 97019
503 261-4201





Randy Trani <rtrani@corbett.k12.or.us>

Green Portable Classroom - help needed!

[REDACTED]

To: Randy Trani <rtrani@corbett.k12.or.us>

Hi Randy. That's great. I don't know the actual prices, but I know that they will not be at all more than a traditional portable. So, if the district is planning to purchase a portable anyway, this could be a way to get a sustainable, green one for the same price. Does that help?

Elln Shepard
Outreach Manager

[REDACTED]

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From: Randy Trani [mailto:rtrani@corbett.k12.or.us]

[REDACTED]

Subject: Re: Green Portable Classroom - help needed!

[Quoted text hidden]

[REDACTED]

[REDACTED]



Randy Trani <rtrani@corbett.k12.or.us>

Green Portable Classroom - help needed!

[Redacted]

To: Randy Trani <rtrani@corbett.k12.or.us>

Hi Randy. It sounds like a good figure to use is \$150,000 for the classroom and an additional \$50,000 to \$150,000 for siting and placement costs. It's not an inexpensive thing, but it's less than constructing a full building for some districts. So, the benefit of the green portable would be that for the same cost, it is more sustainable, and since it's intended to be portable and not a "permanent" temporary building like many traditional portables, it could avoid some of the placement costs.

I hope that helps. Thanks for your questions and interest. Please keep them coming!

[Redacted]

Elin Shepard
Outreach Manager

$$\frac{\$200,000}{1700 \text{ ft}^2} = \$118.00/\text{ft}^2$$

[Redacted]

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$$\frac{\$300,000}{1700 \text{ ft}^2} = \$176.00/\text{ft}^2$$

[Redacted]

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Green Portable Classrooms



Design investigation from graduate thesis student Sherry Shao- classroom exterior

Project Details

Status: [Active Projects](#)
Start Year: Designated in 2011
Region: [Portland Metro](#)
Location: Portland, OR
Project Manager: [Kim Travis](#)
Conveners: Dennis Wilde

Project Files

Governor Kitzhaber Project Designation Letter

[\[view more\]](#)

Related News

Oregon effort will green portable classrooms

Portable dangers: PSU architect wants to build a better classroom, state industry

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Mandout 11-0 (6)

School districts in Oregon have limited money for capital projects, including major renovations or additions. To deal with fluctuating school enrollment, districts use operating funds to purchase temporary, portable, pre-manufactured buildings. These portable classrooms often become permanent structures due to the need for extensive infrastructure investments at the site. Perceived as temporary, these portables are usually made at the lowest price possible, resulting in an inferior, inefficient, unhealthy, poor educational environment.

The Oregon Solutions Green Portable Classrooms project is designing, developing, testing and monitoring a prototype portable classroom for the 2012-2013 school year. This project aims to use existing technology and resources to improve these portable classrooms, while keeping costs low, and supporting local economic development. Portland State University faculty and graduate students in architecture and engineering are providing design assistance, while Blazer Industries, a modular manufacturer, will build the prototype. Currently, Reynolds School District and Portland Public Schools are engaged in the collaborative process.

News Items:

- [Oregon effort will green portable classrooms](#), October 6, 2011, Sustainable Business Oregon
- [Portable Dangers: PSU Architect wants to build a better classroom, start industry](#), September 29, 2011 Portland Tribune
- [Gov. Kitzhaber designates PSU Department of Architecture initiative an "Oregon Solution"](#) Portland State Institute for Sustainable Solutions, August 10, 2011

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