

ORANGE SPEEL

ASPE Chapter 3 Orange County
News Letter No. 28: December 2019

ASPE



President's Message

12/9/2019

Last month we had our monthly dinner meeting at the Ayres Hotel in Costa Mesa. Our guest speaker was Chuck Bundrick of Dryvit Systems Inc. Chuck presented on their system of using a thin-set light weight brick with a full exterior thermal wall enclosure for building coverings. So, next time you are involved with a traditional brick wall system on a building, perhaps you may want to save the architect or owner some cost savings via Value Engineering or a Constructability Review, you may want to contact Chuck (chuck.bundrick@dryvit.com).

This month, the month of December we do not have a dinner meeting because of the holidays. I hope to see all of you at the next dinner meeting to be held at the Ayres Hotel, in Costa Mesa on January 8th.

Please don't forget to pay your national & local ASPE dues by December 31st. We appreciate your support.

Happy Holidays to everyone!

Best Regards,

Dan Schottlander, CPE ASPE Chapter 3 President.

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Professional estimators and those in training to be estimators shall not participate in acts such as the giving or receiving of gifts, which are intended to be or may be construed as being acts of bribery."

- Canon # 9

NEWBRICK: The evolution of brick by Chuck Bundrick, CSI

Article by Wil Beukman, CPE

At the November 13 dinner meeting Chuck Bundrick of Dryvit presented on Newbrick.

Newbrick is one of the wall cladding products that Dryvit offers. Stucco, Direct Applied and Panelization being some of the others. It is recommended that Newbrick be applied over their Continuous Insulation System to ensure weatherability.

Newbrick is an insulated lightweight brick product. It comes in various sizes and shapes. It simulates typical clay brick finish and colors. If the 20 standard colors and blends do not satisfy you there is a custom color option where they will match whatever brick you require.

Newbrick weighs less than 10% of an equal clay brick and therefore offer substantial labor savings. It also cost less than the typical clay thin brick. It offers better thermal insulation, moisture protection and durability.

Thank you Chuck for educating us on a valuable product.



ASPE CHAPTER 3: OBJECTIVE:

The object of this Chapter is to further the recognition of construction estimating as a professional field of endeavor.

We wish to promote education and contribute to the betterment of the construction industry.

We observe and promote ethical standards of conduct.

This Chapter contribute to the establishment and publication of standard construction estimating practices.

We want to promote the certification program by which professionalism to construction estimating and adherence to these standards is recognized.

Chapter Newsletter Articles

We are always looking for articles for the Orange Speel newsletter. These can be informational or technical in nature. Share a recap of a program/seminar attended, estimating tips, articles on ethics, or other construction/estimating related items. The deadline for submittal is the Friday following our membership meeting. Any arriving after that will be considered for the next month. Items can be sent to Wil Beukman at wbeukman@gmail.com.

Upcoming Programs in 2019:

January 8: “**Target Value Delivery**” by Jenna Swiecki of Kaiser Permanente

February 12: “**Progressive Design Build and Delivery Benefits** ” by Brandon Dekker of Cannon Design

March 12: TBD

Green Spaces are Happier & Healthier Places!! GrowUp Greenwall by Dan Meyer

On October 9, 2019 Dan Meyer presented. Dan is the President of GrowUp Greenwall Modular System, the most flexible and versatile living green wall system available. He is a passionate senior executive with the unique combination of sales, marketing and operations leadership with the primary focus on the customer. Dan has been with the GrowUp since March 2017 .

GrowUp Greenwall system is a vertical growing solution developed years ago for indoor & outdoor installations in business and personal residences. Greenwalls includes health benefits, improved air quality, improved performance & productivity and reduce absenteeism. It helps ease anxiety and boosts morale, it retracts, reflects, absorb acoustic energy and has a calming effect on humans. GrowUp Greenwall system is modular and scalable. Adaptable from a small 20 pot [2'x4'] home veggie grown solution to a full-scale commercial project it meets requirements. The major components are the Greenwall System, Installation, Trim, Plants, Infrastructure / Engineering costs and Maintenance. Greenwall systems itself consists of water tank, submersible pump, vertical rail, pot, plants, weatherproof sheathing, irrigations line, grow lighting, and float sensor.

The modular wall is fully complete on the day it is planted. The unique shape of the pots allows for perfect nesting. The system is controlled by a simple pump and a drip-irrigation system. The water is collected in the tanks and redistributed throughout the garden. GrowUp system is soil-based, which substantially reduces maintenance compared to the common hydroponic garden. Water is stored in the soil for a longer period of time and soil ensures the longevity of the plants, should there be any system failures. The pot clip in and out with a very simple connector. This gives complete design flexibility to the system. GrowUp system is suitable for both indoor and outdoor applications. Light, environment and weight must be factored in when specifying a modular vertical.

The GrowUp Pot kit consists of a hexagon pot, a geo-textile planting bag, and an aluminum rail. The bag is planted and tied into the pot. The pot then hangs off the rail. GrowUp modular water tank system allows to easily create a water catchment under pots. No more wasted water.

For budgeting purposes, GrowUp Greenwall system would be \$36 per SF, plants cost would be \$36 per SF, installation & trimming cost would be \$36 per SF, and maintenance cost would be \$2 per SF.

We want to thank Dan Meyer for a very informative presentation on GrowUp Greenwall Modular System.

Article by Asoka Sellahewa, CPE

Board of Directors

[2019/2020]:

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Wil Beukman CPE (Newsletter)



AMERICAN SOCIETY
OF PROFESSIONAL
ESTIMATORS

Save the date ...

2020 ASPE Estimators' Summit

Riding the Wave

August 19 - August 22

The Westin Riverwalk - San Antonio

420 West Market Street, San Antonio * 210-224-6500

Home of the Alamo

\$ 925 - Pre-Registration through 11/30/2019

PDU's Awarded: 16

\$ 975 - Early Registration through 03/31/2020

\$1,100 - Regular Registration through 07/14/2020

Guest Ticket: \$125

\$1,325 - Late Registration through 08/02/2020

Register @ <https://www.ASPEnational.org/mpage/2020Summit>