



Event Center Project Newsletter

October 2019

Vol. 14

Falling into Form and Function

by Washington County Project Manager, Geoffrey Kavulya

As we usher in the crisp air and golden hues of the fall season, the solids and voids that characterize the Wingspan Event and Conference Center form are beginning to fall into place.

We have reached another momentous milestone, which is structural steel topping out. Topping out is a time-honored tradition where the project team and project stakeholders sign the last mega truss before being hoisted up. A sign that the project has reached its literal apogee, structurally.

In terms of safety and logistics, the project site has remained safe since groundbreaking. The nearly 70-person crew, working on various aspects of the project, have chalked up over 25,000 person-hours with no injuries. With anticipated activity ramping up, all hands are on deck to ensure safety first, safety always. Additionally, we continue to work collaboratively with the City of Hillsboro and third-party testing entities to ensure compliance with all requisite codes and standards

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Show Below Left:

An aerial view of the Wingspan Event and Conference Center, Oct 1, 2019.





Team Spotlight: Mark Santa Maria Senior Structural Engineer, Nishkian Dean now IMEG

By LRS Staff

Mark Santa Maria is a Senior Structural Engineer with Nishkian Dean now IMEG, and has been involved in the Event Center since Winter 2017. He is working with Swinerton and LRS to review shop drawings and submittals to keep the building schedule on track. The major design challenges he worked through on the Event Center included the cross-laminated timber roof diaphragms, and the 169-foot steel “mega-trusses” over the expo hall.

Mark received his Masters of Architecture from the University of Illinois and decided to focus on engineering, and is interested in structural expression in building forms. Mark has over 13 years of experience as a structural engineer and has managed and designed large projects including high-rise structures, multi-family housing complexes and international industrial facility projects in Ireland and Israel.

Mark grew up and lived in Chicago until he moved to Portland 4 years ago. His favorite aspects of the city are the food and the access to the outdoors. He is a competitive disc golfer and an ice hockey goalie in his spare time.



Mark Santa Maria
Senior Structural Engineer
Nishkian Dean now IMEG



The project is continuing momentum and moving full steam ahead...



Early Sept, 2019

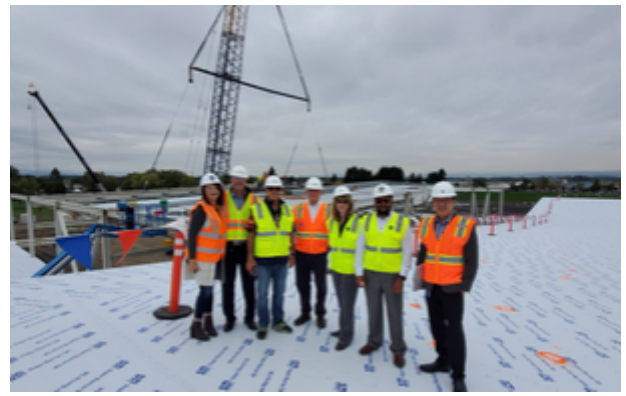


late Sept 2019

October, 2019



Spotlight on....



Above: Members of The Wingspan Event and Conference Center Leadership team tour the project site

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Falling into Form and Function....

In terms of schedule, exterior framing, fire sprinklers and roofing installation are currently underway. Survey work for curbs and asphaltting for the south lot parking are also in progress. We plan to have the building envelope enclosed by Halloween to minimize wet weather impacts on the project.

A signage package consisting of free-standing plaza signs for Wingspan Event and Conference Center as well as Westside Commons, corner pylon sign at the intersection of Cornell and 34th street and building and parking signs is currently under review by the City of Hillsboro. More updates to follow.

Finally, the project schedule is holding firm due to intense and participatory team collaboration.

As always, we are thankful to our stakeholders and County leadership.

Team Spotlight: Come Visit us at the Hillsboro Air Fair



When: Saturday, October 19, 2019
11:00 AM - 3:00 PM

Where: Hillsboro Airport
3355 NE Cornell Rd
Hillsboro, OR 97124



Project team members will be at the annual Hillsboro Air Fair this month, held at the Hillsboro Airport on Cornell Rd. This is a family friendly event which features local area info booths related to aviation and displays. Team members will be on hand to answer any questions about how the project is progressing.





Contact us:

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Project Schedule

Archive Issues:

www.co.washington.or.us/Fair/washington-county-event-center.cfm

WBS / Activity	Activity ID	Start	Finish
WCEC Milestone Schedule		4/30/2019 A	4/13/2020
◆ Foundations Complete	A1000	4/30/2019 A	4/30/2019 A
◆ Area A SOG Complete	A1010	5/21/2019 A	5/21/2019 A
◆ Area B SOG Complete	A1020	6/5/2019	6/5/2019
◆ Area C SOG Complete	A1030	11/11/2019 A	11/11/2019 ...
◆ Area D SOG Complete	A1040	11/20/2019 A	11/20/2019 ...
◆ Start of Structural Steel	A1050	7/31/2019 A	7/31/2019 A
◆ Structural Steel Complete	A1060	10/14/2019 A	10/14/2019 ...
◆ Start of Mass Timber	A1070	8/30/2019 A	8/30/2019 A
◆ Mass Timber Complete	A1080	10/4/2019 A	10/4/2019 A
◆ Start of Roofing	A1090	10/1/2019 A	10/1/2019 A
◆ Roofing Complete	A1100	11/15/2019 A	11/15/2019 ...
◆ Start MEP Building Rough In	A1110	10/21/2019 A	10/21/2019 ..
◆ MEP Building Rough In Complete	A1120	3/23/2020 A	3/23/2020 A
◆ PGE Power Complete	A1130	3/2/2020 A	3/2/2020 A
◆ Start Solar Installation	A1140	11/19/2019 A	11/19/2019 ...
◆ Solar Installation Complete	A1150	1/27/2020 A	1/27/2020 A
◆ Start of Building Finishes	A1160	10/28/2019 A	10/28/2019 ...
◆ Building Finishes Complete	A1170	4/13/2020 A	4/13/2020 A
◆ Start of Landscape	A1180	10/9/2019 A	10/9/2019 A
◆ Landscape Complete	A1190	2/24/2020 A	2/24/2020 A

Watch the project:

<https://app.oxblue.com/open/washingtonco/eventcenter>