

SAN JACINTO COLLEGE DISTRICT  
Board of Trustees Tour Minutes  
April 22, 2021

The Board of Trustees of the San Jacinto Community College District met at 9:30 a.m., Thursday, April 22, 2021, at the Mass Timber Classroom Building, Central Campus, 8060 Spencer Hwy., Pasadena, Texas for a tour.

Members Present: Marie Flickinger, Dan Mims, John Moon, Jr., Keith Sinor, Larry Wilson

Absent: Erica Davis Rouse and Dr. Ruede Wheeler

Others Present: Mandi Reiland, Chuck Smith, and Teri Zamora

I. Roll Call of Board Members

Marie Flickinger called the tour to order at 9:32 a.m. and did a roll call of Board members.

Present: Marie Flickinger, Dan Mims, John Moon, Jr., Keith Sinor, Larry Wilson

Absent: Erica Davis Rouse and Dr. Ruede Wheeler

II. Tour of Central Campus Mass Timber Classroom Building

- a. The tour began and ended at the San Jacinto College Central Campus Mass Timber Building. The Board members and other attendees moved through the building during the guided tour.
- b. Chuck Smith provided background on the building and information on mass timber.
- c. Larry Wilson asked if manufacturers for mass timber supplies is limited. Chuck responded that yes, suppliers are limited and when this project started there were only 19 available. He explained that he contacted all 19 and ultimately chose a company in Quebec. The supplies were shipped assembled as seen in the columns of the building.
- d. Larry asked how the wood is protected on the outside of the building. Chuck explained that any exposed wood has three layers of sealant. The College was cost conscious and always has the goal to be good stewards to the community and taxpayers. This resulted in a plan to have the mass timber more prominent in the interior of the building and the exterior is mostly a brick finish to match the feel of the campus. If the wood was exterior, then it would have to be sealed approximately ever three years.
- e. Chuck explained that the building will produce approximately 40 percent of its own electricity. John Moon, Jr. requested reports on tracking and records of the electricity productivity and savings. Chuck replied that he will be creating those

reports and can present them to the Board.

- f. Chuck anticipates that the building will be completed by December 2021. He added that this building model was not chosen to make a statement. We continue to be good stewards of resources to the community. Board members expressed their appreciation on this.
- g. Chuck provided an update on the mass timber projects in the surrounding areas. He also provided an overview of the fire safety benefits of mass timber.
- h. Keith Sinor asked if there are plans to build more buildings in this style on our campuses. Chuck replied that he does not have an answer at this time and future projects would depend on what type of building is planned for construction.
- i. The group discussed the cost of wood, mass timber, and other building supplies.
- j. All members present expressed that they are impressed with the building, and they are excited about being front runners in this type of building construction as well as the College having received grant dollars to support this project.
- k. Chuck explained the selection process for the architects.
- l. John Moon, Jr. asked if it would be possible to have photos or videos showing the start to finish process. Chuck responded that they are planning on a video and also a book. The book would be a case study on the project. Dan replied that since we are an institute of higher education, he agrees that a case study would be beneficial. Other members agreed.
- m. Dan Mims asked what Chuck's biggest regret on this project was. Chuck explained that the process for the foundation was his biggest lesson learned.
- n. Dan asked about the engineering for wind force. Chuck provided specifics regarding wind force for the building.
- o. Members expressed thanks to Chuck and his team for their work on this building.

III. Adjournment - The tour was adjourned at 10:14 a.m.