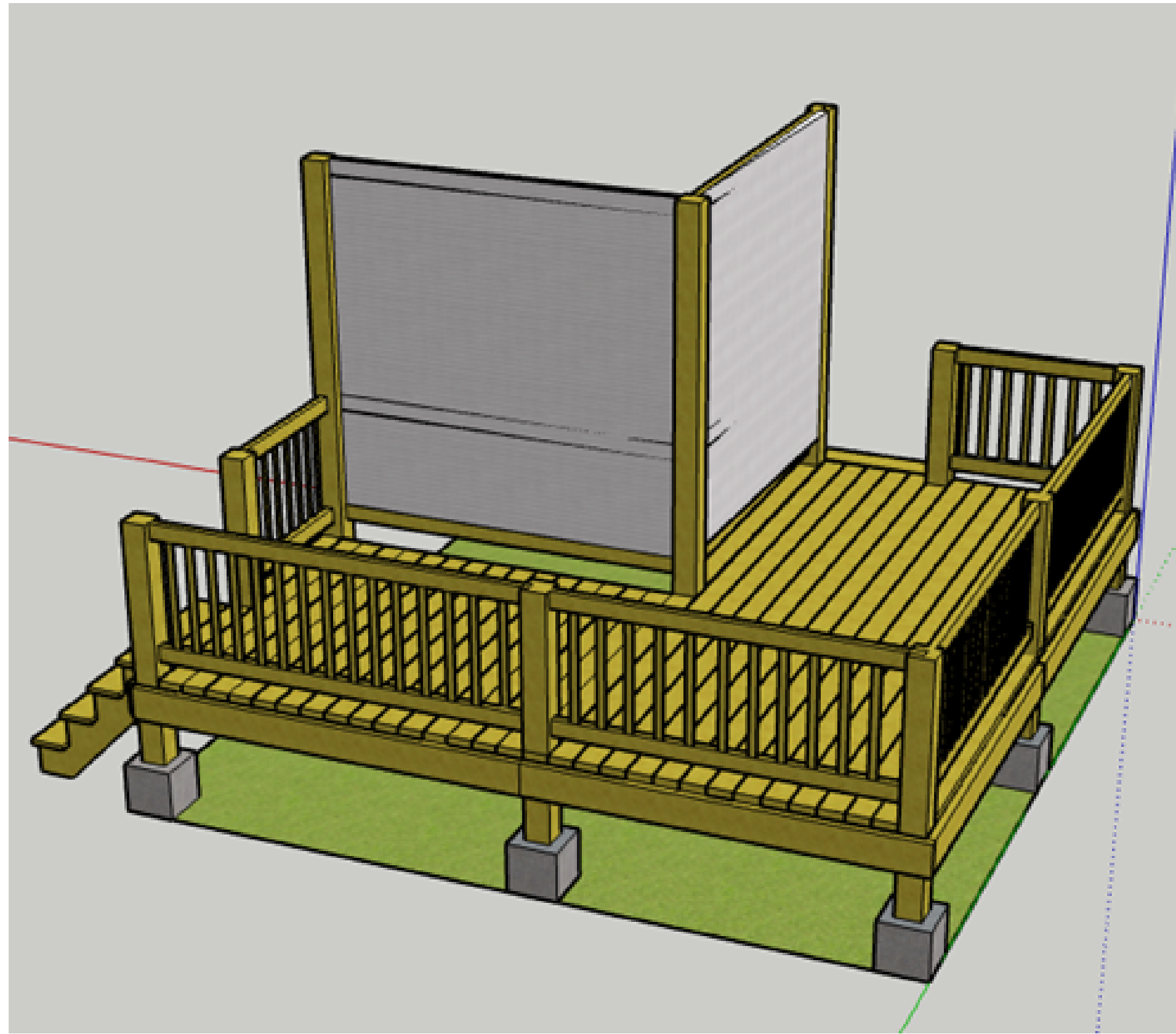


Construction of a Visitor Deck for City Farm SLO

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Three Construction Management students collaborated on the design, estimating, and execution of the construction for a visitor deck at City Farm of San Luis Obispo, a local non-profit. The deck was built for the purpose of providing an area for visitors to observe the agricultural land where City Farm educates the community on ecology, nutrition, and sustainable farming. The 192 square foot deck is set on seven concrete footings and was built using douglas fir lumber. Each project team member was responsible for their own aspect of the project planning and all members collaborated throughout the entire building process. Lane Lagomarsino fulfilled the role of Designer/Preconstruction Manager, Eric Cederstrom was the Estimator/Project Manager, and Brett Jones was the Site Superintendent. In addition to the final completed deck, the project deliverables include a virtual design, a project schedule, a budget, an estimate, a constructability review, a site logistics plan, and a site safety plan.



Digital Rendering of the Deck Design



East View of City Farm Observed from the Deck



Progress Photo after Joist Installation



The Completed Deck



Northwest View of City Farm Observed from the Deck