



September 19, 2017

Mr. Ed Sauter  
Certification Programs Manager

Tilt-Up Concrete Association  
402 1st Avenue SE  
Mount Vernon, Iowa 52314

Re: Full-Tilt Constructors, Inc. - TCA Certification  
659 Hickman Circle, Sanford, FL 32771

Dear Mr. Sauter:

This letter is being provided as our recommendation of Full-Tilt Constructors in their effort to receive certification through the TCA.

I have had the privilege of knowing and working with both Richard Proctor and Scott Roberts of Full-Tilt Constructors prior to and continuing on after the inception of their company. In my role as a structural engineer, specializing in tilt-up construction, I have had the opportunity to collaborate with Full-Tilt on over 50 projects since 2012. This extensive involvement with Full-Tilt has allowed me to develop a strong working relationship with both the project managers in the office and the field superintendents through our ongoing construction coordination.

Through this experience, I have found that the project managers take ownership of the projects endeavoring not only to provide economical solutions to various tilt-up construction challenges but to also work closely with the GC to ensure their projects move forward in an orderly manner and integrate accurately with all construction trades.

Furthermore, Full-Tilt and SSA continue their collaboration from design through construction. As a component of Full-Tilt's construction quality control efforts, we work closely with the field superintendents to ensure the panels are formed, reinforced, cast, and erected per the tilt-up panel design requirements through ongoing site observations and field coordination. This direct contact not only allows the field to inform our design but also allows us to provide design insight to those in the field creating an opportunity to constantly improve on construction practices.

Whether their work involves foundation, slabs, or tilt-up panel construction, Full-Tilt has the ability and experience to successfully deliver any project they take on. With this, I strongly recommend that they be awarded certification with the TCA. Please feel free to contact me if you have any questions.

Best Regards,



Jonathon Schuchmann, P.E  
President