3D PRINTING IN CONSTRUCTION

components, providing savings and schedule reduction.

In the near future, some commercial project teams may 3D print building using recyclable materials, waste reduction and the capability to build otherwise infeasible technology has rapidly progressed. Its benefits include reduction of health and safety risks, the use detailed 3D models, 3D printing is a logical future progression. Already, firms have printed layer by layer. In the future, this technology may impact construction. As projects increasingly use an extruder filled with a hot, liquid material (almost like a glue gun), prints the 3D design.

A 3D printer is a machine that connects with a computer interface to process 3D designs. Then, extensive safety program, and we've gone more than 1 million hours without a lost-time accident.

ENHANCED JOB-SITE SAFETY

As technology moves workers further and further away from the most dangerous tasks, construction and combined with technology, jobs should be less

It’s one of the biggest problems in construction. The industry already has well-established safety practices, but as technology evolves, safety will become even more critical. Forward-thinking companies are implementing innovative solutions to enhance job-site safety.

-cost-effective Tilt-Up construction, sustainable design practices and

10 CONSTRUCTION TRENDS TO WATCH IN 2016

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