

HYDROGEN FUELING STATION Columbia, SC



OWNER

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ARCHITECT

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COMPLETION DATE

June 2012

- The Hydrogen Fueling Station is a high profile project for the City of Columbia. Mashburn met an aggressive schedule required by the city to have the project ready in time for the NHA Annual Hydrogen Conference held in Columbia in April 2009.
- This station is the only publicly accessible hydrogen fueling station outside of Florida.
- The main purpose of the station is to refuel a city bus provided by the Federal Transit Administration and planned service to refuel military vehicles and forklifts used by area companies. Hydrogen fuel is less environmentally harmful because the only byproduct is water vapor.
- This project consisted of grading, utilities, underground raceways for hydrogen equipment lines, concrete, pipe bollards, fencing, landscape and irrigation, signage, painting, and electrical.

