



NATHAN GRAY Anderson Independent-Mail  
 Dennis Partridge, left, and Justin Cagle prepare to paint the "A" in Anderson on a water tower that was recently constructed behind Anderson Mall near the Anderson County Recycle Center.



# New Elevated Water Tanks City of Anderson

The City of Anderson, South Carolina, purchased the local water system from Duke Power in the early 2000s. Design South was retained to prepare a Water System Master Plan that evaluated all aspects of the water system including distribution line, transmission mains and elevated storage. The Master Plan recognized that the City was storage deficient and identified two areas of the system that would benefit most from additional elevated storage tanks.

The first area identified was the northeast side of town near the new 125 acre AnMed Health Campus, a rapidly growing professional, commercial, and residential area. The second area identified was on the northwest side of town near Anderson Mall and the Anderson Civic Center, site of the Great Southeast Balloon Fest. Because of the community's involvement with hot air ballooning, the City decided to paint both these tanks using a hot air balloon theme. The tanks have quickly become landmarks and a point of pride throughout the community.

In 2007, both tanks were selected as Tank of the Year by the TNEMEC Company.

The Project: Preliminary Engineering Report  
 Preliminary Design  
 Field Location Survey  
 Final Design  
 Construction Services

Estimated Cost: \$2,163,000  
 Contract Value: \$2,423,625  
 Estimated Contract Time: 510 days  
 Contract Period: 480 days

Principal Contractor: CB & I Constructors, Inc.

