

Brighton East Rail Trail Multi-Use Trail Way

project description | survey

location

Lexington, Kentucky

client

Lexington-Fayette Urban County Government

completion date

2007

project fee

\$15,000



The Lexington-Fayette Urban County Government (LFUCG) issued a Request for Proposals in November, 2004 for professional surveying services related to the initial phase of the “Brighton East-Rails to Trails” project. CDP Engineers (CDP) was awarded the project in February, 2005. A trail and bikeway easement existed along the common line of two platted subdivisions, but an actual trail was never constructed. The proposal called for the successful bidder to recover or replace any property monuments affected during the construction of the proposed one-mile trail. Additionally, CDP was required to prepare any amended subdivision plats, if needed.

Under the direction of a Professional Land Surveyor, CDP performed title research, reconnaissance for boundary evidence, and an initial boundary retracement survey. The field survey was conducted by conventional means and resulted in the recovery of over 60 existing boundary monuments that were called for on the record plats of the subdivisions. The monuments were representative of several different platted features such as property corners directly adjacent to the trail, roadway centerlines of nearby streets and other properties in close proximity to the trail. This abundance of data was scrutinized and evaluated to obtain results that surpassed the requirements outlined in the proposal.

The schedule for construction of the trail incurred several delays due in part to public meetings and input, coordination with volunteers and the eventual excavation, grading and paving of the trail. Throughout these delays CDP was required to periodically verify, and when needed, reestablish project control over a period of 27 months. As the trail neared completion in April, 2007, CDP completed the scope of work by resetting all missing monuments in their proper location.

The Brighton East Rail Trail was the first rail trail in Fayette County and CDP Engineers is proud to have been a contributor to its success.

