Abstract

The Louisiana Airport Authority selected URS Corporation to evaluate a 2.5 million acre area for potential sites to locate a 25,000 acre intermodal (air, rail, surface, and port) transportation center, projected by the LAA to be the largest economic development project in the history of Louisiana. The issue: systematically selecting a site that minimizes impact to surroundings. Fifty potential sites were located and analyzed using twenty criteria obtained from dozens of data sources. ESRI software was the crucial centerpoint of successive iterations to perform a tiered analysis and narrow the site selection down to two final sites in eight months.

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