



City of Middletown Boat Launch Installation



Key Project Factors: Value engineering, cost control, grant funds

Owner: Middletown, CT

Project Scope

- Install a walk-in boat launch and associate site work, drainage and erosion controls

Contractor: Pat Munger Construction

Project Cost

Original Estimate: \$112,936

Final Cost: \$44,768

Timeframe

Project Identified: May 9

Joint Scope Meeting: May 13

Purchase Order Issued: July 25

Construction Started: Sept. 29*

Construction Completed: Oct. 28*

*The construction was scheduled for the low water level in September

Challenge

The city of Middletown, Connecticut came to Gordian because they had received a grant to install a walk-in boat launch, including site work, drainage and erosion controls, on the Coginchaug River. Coginchaug River is a main tributary of the Mattabesset River, a popular canoeing and kayaking route that did not offer an easy access for kayakers to get their boats in and out of the water. In 2010, the city was awarded a piece of land and a grant to build a boat launch and while they cleared a path in 2012, progress stalled on the project.

Solution

Gordian proposed our ezIQC® process, available through cooperative purchasing networks, to help manage the procurement process and control costs. Armed with a solution, the city moved ahead to secure permits, plus review environmental impact. Initially, the project estimate was \$112, 936, which exceeded the grant. But, by using ezIQC, the scope of the project was revised, material substitutions and other changes were made and it brought the cost down to \$44,768, which would be in budget and still allow the city to achieve their project goals.



Results

Gordian was delighted to be able to build a beautiful boat launch, quickly and efficiently and, most importantly, within budget. By using eziQC, the city of Middletown was able to enjoy a significant cost savings, value-engineering opportunities, and flexibility. Before the boat launch, paddlers had to launch their canoe or kayak further away, and then paddle a half-hour upstream in the Connecticut River. After years of planning and waiting, canoers and kayakers now have a calm and convenient area to slide their boats in the water.

About Gordian

Gordian is the world's leading provider of construction cost data, software, and services for all phases of the construction lifecycle. From planning to design, procurement, construction and operations,

Gordian delivers groundbreaking solutions to contractors, architects, engineers, educational institution stakeholders, facility owners and managers in the local, state and federal government, education, healthcare, manufacturing, insurance, legal, retail and other industries. With our proprietary data, along with our RSMeans and Sightlines data, we offer the largest collection of labor, material and equipment data and associated costs in the world with over 275,000 construction tasks with costs for all areas of construction. Gordian also offers the most widely used construction procurement information management software available anywhere and cutting-edge facilities intelligence and life cycle costing software to assess initial installed costs versus long-term facility costs and improve long-term asset performance. **For more information, visit www.gordian.com.**