

Municipal Case Study: Columbia Town Hall Energy Efficiency Upgrades

Saving Energy Dollars with ezIQC®

Key Project Factors

Green, ARRA grant, energy efficiency upgrades, HVAC upgrades, weatherproofing

Project Scope

The scope of work included the following:

- Replace all doors with 22 gauge metal doors, polystyrene insulated core
- Replace glass units with low-E glass
- Replace 47 windows with insulated glass units, low-E glass
- Remove and dispose of storm windows
- Paint all doors and frames
- Upgrade HVAC unit and provide a disconnect switch in a weatherproof enclosure. House all exterior wire in a weatherproof conduit.

ezIQC Contractor

Evergreen Construction Corporation

Project Cost

\$44,963.90

Timeframe

Project Requested: October 30, 2009 Joint Scope Meeting: October 30, 2009 Price Proposal Package Issued: November 4, 2009

Only 3 working days!

Background

At 70 years old, the Yeomans Hall town administrative building in Columbia, Connecticut had some energy efficiency challenges. Armed with an ARRA grant to replace the windows, doors and the HVAC unit to improve energy efficiencies and cut costs, the Town turned to ezIQC to tackle its sustainability projects. After going through the normal funding and board approval channels, work began to perform energy efficiency upgrades at the historic building. The goal was to choose products that would provide better light protection and cut down on energy costs. As a result, three single doors and one set of double doors were replaced, and all 47 of the building's windows were upgraded to products that would give better light protection, in addition to upgrading the HVAC unit with a new, energy-efficient model.





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Project Success through CRCOG Contracts

This project highlights the ease and applicability of the ezIQC process that is available to Purchasing Council members through the Capitol Region Council of Governments' regional contracts. The Town of Columbia chose ezIQC to access on-call contractors that had already been competitively selected to accomplish the project



quickly. The upgrades and weatherproofing were finished on-time and within budget, and the Town leveraged grant monies to generate further savings through these energy efficiency measures. According to Jonathan Luiz, the Town Administrator, "Overall, Columbia is very satisfied with the Yeoman's Hall window project. The quality of the work appears to be good. The price was very good."

About the Town of Columbia, CT

A town of just under 5,000 residents, Columbia, Connecticut was incorporated in May, 1804. The Town of Columbia is proud of its full and rich history, including the history of Yeomans Hall. Following a fire in 1940 which destroyed the original building, Yeomans Hall

was rebuilt and remains the location of the town's political institutions and major social center. For more information, visit www.columbiact.org.

About Evergreen Construction Corporation

Evergreen Construction Corporation is a commercial general contracting and construction management firm. Working in harmony with clients and strategic partners, Evergreen Construction provides the knowledge and skills necessary to successfully complete high quality construction projects on time and within budget. Evergreen Construction is committed to the continuous development and growth of its clients, employees and strategic partners. For more information, visit www.evergreenconstco.com.

About ezIQC

ezIQC is the easy and intelligent service for buying on-call facility repair and alteration construction services at competitive prices. Thanks to contracts available locally through cooperative purchasing, you can trade the red tape of traditional procurement for speed, efficiency and the power of group buying. Competitively bid contracts have already been awarded locally and contractors are ready to perform work today. Every year, over **\$1.5 billion** in high-quality construction is expedited nationally using Gordian's proven time and cost saving job order contracting solutions. For more information or to get your project started today, go to www.ezIQC.com/CRCOG.

"The project convinced Columbia that the ezIQC process is worthwhile to the town. The Gordian Group was terrific." Jonathan Luiz, Town Administrator Town of Columbia, CT

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