

**Water and Environmental Programs  
Engineering Success Stories**

**State:** Iowa

**Borrower Name:** Rathbun Regional Water Association  
Water Treatment Plant Expansion

**Engineering Firm:** Bartlett & West Engineers, Inc.

**RD Contact:** James Carroll, P.E. State Engineer, (515)284-4136

**Congressional Information:** Congressman Leonard Boswell

**Counties:** Southeast Iowa

**Keywords:** Construction manager, Owner construction

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## **Construction Manager and Owner Construction**

**Description:**

Rathbun Regional Water Association is expanding their surface water treatment from 4 million gallons to 6.5 million gallons per day. The conventional public bidding process resulted in a shortfall of \$1,000,000.

**Solution:**

Rathbun Regional Water Association came to Rural Development and asked for assistance in ways to reduce costs. Rural Development suggested owner construction with the assistance of a construction manager. We plan to break the project up into 20 to 30 contracts and the owner to direct purchase major equipment components.

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