



FOLLOWING A PROVEN PATH – Success Story #3

Teton County, Jackson, WY

Phillip Delaney

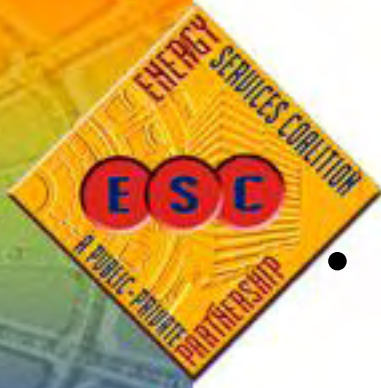
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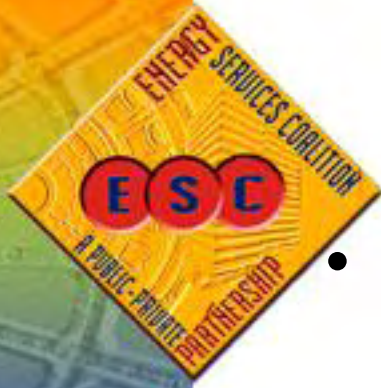
Tel: 307-732-8585

Challenges



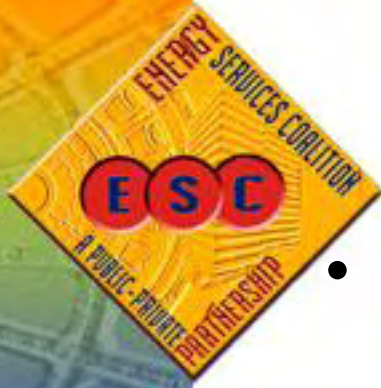
- Teton County / Town of Jackson 10X10 Initiative - **a joint resolution that calls for a 10% reduction of fossil fuel and electricity use by the two government agencies by December 31,2010.**
- Indoor environmental issues:
 - Inadequate ventilation
 - Comfort issues
- “Piecemeal” upgrades in past
- How to fund the costs for a comprehensive improvement project

Getting Started



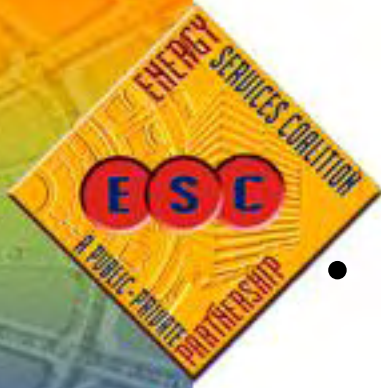
- Talked with Tom Fuller, Manager Wyoming State Energy Office
- Introduced to the Wyoming Energy Conservation Improvement Program (WYECIP)
 - Energy Performance Contract based program to implement projects
 - State Energy Office provides technical and contracting support
 - “Hands-on” help throughout process
 - Reduces risk for facility owners

Getting Started



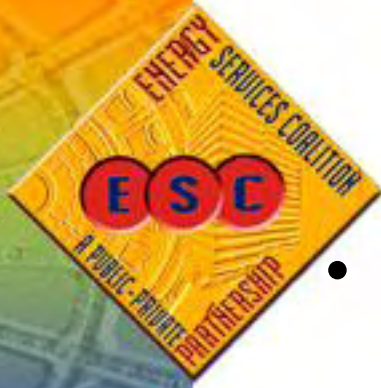
- Great support from County administration and elected officials
- First project under the WYECIP
- Interviewed WYECIP pre-qualified ESCos
- Selected a pre-qualified ESCo
- Negotiated WYECIP Investment Grade Audit & Project Development Contract with ESCo

Project Overview



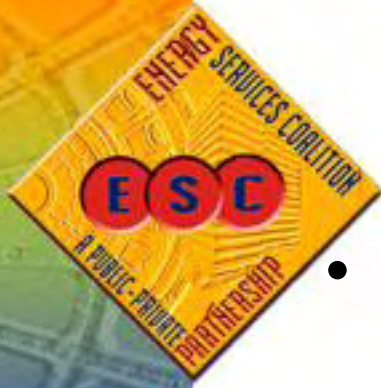
- Investment Grade Audit process substantially complete
- Comprehensive County-wide energy performance contract project under the WYECIP
- 32 buildings and approximately 340,000 ft²
- Includes facilities jointly owned with Town of Jackson

Project Overview



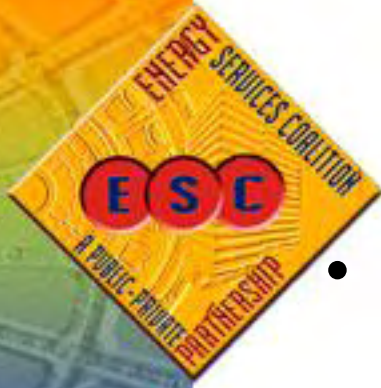
- Energy efficiency, indoor environment quality, and other issues:
 - Lighting Retrofits
 - HVAC System Improvements
 - Control Upgrades
 - Heat Recovery Exhaust System
 - Pool system upgrades
 - Building Improvements (windows, insulation)
 - Renewables: Solar pool water heating

Project Overview



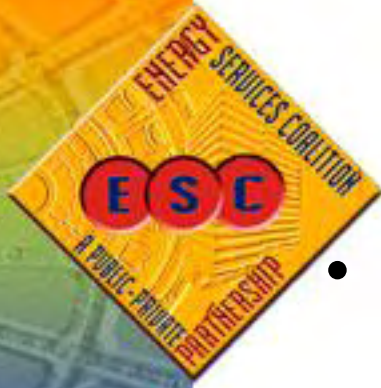
- Comprehensive package of approx. \$1.7M of improvements
- Guaranteed 20% energy reduction by 2010 vs. 10% goal

Moving Forward



- Negotiate final scope/pricing and execute WYECIP EPC with ESCo
- County strongly considering use of State grant funds to pay cash for the project
- ESCo will provide savings guarantee (up to 20 years) under WYECIP regardless of funding sources

Success Factors



- County has internal champions for the program
- Key decision makers were actively engaged from start and are staying involved
 - Administration
 - Management
 - Elected officials
 - Other key stake-holders

Success Factors



- Using State Energy Office (WYECIP) for extensive involvement and support throughout the process
- County, ESCo and WYECIP are collaborating closely and effectively to ensure a successful project

Open Discussion

