

Energy Performance Contract (EPC) Review

OGDENSBURG
CENTRAL
SCHOOL
DISTRICT

District Utility Overview

Current Total Utility Spend - **\$561,063** a year

\$388,893 in Electricity Spend

\$172,170 in Natural Gas Spend

\$1.08/Sq Ft utility spend

Energy Savings Overview

- Currently a high energy intensity district (96 EUI) suggesting a good opportunity for energy savings of 25-30%.
- Savings total - \$230,000
 - \$141,000 – Energy
 - \$89,000 – Operations & Maintenance

EPC Potential Overview

EPC project size estimated at **\$4,100,000**

- Lighting replacement estimated at a value of \$1,500,000

- Building envelope estimated at \$300,000

- *Controls support estimated at \$1,800,000

- *Mechanical upgrades estimated at \$500,000

**Controls or Mechanical upgrades has potential to increase if additional energy and operational savings can be found or if lighting and envelope costs come in less during the Detailed Audit Phase. Estimated project includes \$500,000 of undetermined scope which can be mechanical, or controls based on district's needs, priorities and costs.*

Recommended Next Steps...

- Review project with BCA and timeline of next steps

 - Determine if there are any MCA limitations

 - Coordinate with upcoming Capital Projects

- District to review concept of EPC with Administration and BOE.

- District to inform Day if interested in RFP process.

- If a go, Day to schedule building walk through with EPC/Engineering team.

- If a go, Day to provide RFP samples.

Thank You

