

A WORLD OF SOLUTIONS



FORSYTH COUNTY JUSTICE CENTER

CUMMING, GA

Over the lifespan of the jail and courthouse, Forsyth County will spend more than \$2 million per year to own, staff, operate, and maintain the facilities. From the outset of the project, the County knew that it needed to find savings where possible to sustain its justice operations.

As the Owner's Representative, we got involved early in the design process to help the County find life cycle savings that had positive annual and long-term impact on the cost of operations. In all, the influence of CGL's operations experience during design and construction of the Forsyth County Justice Center will **save the County more than \$22.6 million over 20 years**, and provide continuous and sustainable operations throughout the life of the facilities.

	Annual Operational Savings	20 Year Life Cycle Savings
2 year warranty		\$ (150,000)
Shelling space in Courthouse		\$ (600,000)
Right Sizing # of Beds in Jail 672-608	\$ (817,600)	\$ (8,176,000)
Provide Magistrate Criminal Hearing Room	\$ (330,000)	\$ (6,600,000)
One Central Plant for Both Court & Jail	\$ (110,000)	\$ (2,200,000)
Chillers in Series Configuration & Enhanced Chilled Air	\$ (65,000)	\$ (1,300,000)
Pre-cast Exterior Walls at Jail Exercise Yard	\$ (3,750)	\$ (75,000.00)
Eliminated Terrazzo at Jail Lobby	\$ (1,000)	\$ (20,000)
Emergency Generator to Power 100% vs. Life Safety only		Continuous Building Operation
Electrical Meter Aggregation and Real Time Power Rate	\$ (178,690.52)	\$ (3,573,810.40)
TOTAL	\$ (1,504,041)	\$ (22,654,810.40)

Find out how much your facility can save: Solutions@CGLcompanies.com

 @CGLcompanies