

Client:
Town of Ocean View, DE

Client Reference:
Charles F. McMullen,
Administrative Official
& Director of Public Works
(302) 539-1208 ext. 113

Remington, Vernick & Beach Engineers was retained by the Town of Ocean View to provide engineering design, project bidding and construction management services for a new photovoltaic system for the Town of Ocean View. The Town sought Competitive Grant funding through the Energy Efficiency and Conservation Block Grant (EECBG) program for the installation of a roof-mounted Solar Panel Array for the newly constructed Wallace A. Melson Administrative and Public Safety Building. The 16,000 square foot facility was built to accommodate the needs of the Town's administrative offices and police headquarters and uses approximately 125 MWh of electricity annually. As Ocean View grows, implementing measures is important to both conserve energy resources and utilize renewable energy where practical.

In addition to environmental and economic benefits, the Town of Ocean View utilized the photovoltaic system as an educational tool for the local community and schools. The Town had a construction cam installed to enable teachers and residents alike to view the development of the project. Teachers use the resource as a tool to introduce new technologies like solar power to students. An informational seminar was held open to the public to educate and inform the local community regarding the use of solar power and other green technologies.

Municipal Building Photovoltaic System

Town of Ocean View, Delaware

ENGINEERING DESIGN, BIDDING & CONSTRUCTION MANAGEMENT SERVICES

