

GREEN BUILDING REVIEW COMMITMENT

500.1 Introduction

The County recognizes that new construction and significant renovation projects may benefit by being designed and constructed to a green standard such as LEED. This policy requires an analysis be performed early in the design cycle for new buildings or significant renovations to allow staff and the Board of Supervisors to make informed decisions regarding whether a project should be funded, designed, and constructed as necessary to meet a green standard.

500.2 Enabling Board Action

Approval on July 7, 2009 of “Gloucester County Green Policies and Procedures”.

500.3 Purpose of Policy

The purpose of this Policy is to:

- Estimate the approximate capital cost to design and construct a subject building or renovation using typical design principles as well as using green design principles necessary to meet a green standard such as LEED.
- Estimate the long term cost of ownership (so called life cycle cost) of a subject building or renovation using typical design principles as well as using green design principles necessary to meet a green standard such as LEED.
- Provide County Administration and the Board of Supervisors with a report detailing at least two alternatives for design and construction based on a green design and a standard design. The report shall include both tangible (e.g. financial) and intangible (e.g. use of renewable resources) benefits and costs associated with designing and constructing to a typical and green standard with the intent to enable an informed decision on the most economical and sustainable long term option for detailed design and construction.

500.4 Procedure

- Prior to hiring an architectural team for detailed design services, staff will request funding to engage an Architectural/Engineering (A/E) team to prepare a planning study to develop initial design concepts for new buildings anticipated to exceed 5,000 gross square feet or renovation projects anticipated to exceed \$500,000 in value.
- With planning study funding committed, staff will contract with the A/E to develop a planning study within which alternatives (as herein defined) are defined and cost estimates for full design services and construction are provided.

**Gloucester County
Board of Supervisors Policy
Gloucester, Virginia**

Section: 500

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Supersedes: N/A

Effective Date: December 4, 2012

Title: Green Building Review Commitment

Authorized By: Board of Supervisors

- At completion, staff will forward the planning study with a recommendation to the County Administrator as to the proposed design basis and the estimated project budget.
- The County Administrator and staff will present the planning study to the Board of Supervisors with a design basis recommendation including a preliminary project budget suitable to cover detailed design services and construction for the project.