

Project team should calculate the cost incurred for all the additional requirements implemented for Golden Sa'fa and Platinum Sa'fa. This should include the initial cost (capital) and operational cost. For the cost of performance improvement over Silver Sa'fa requirements, project teams should first collect the cost of complying with Silver Sa'fa requirements, from suppliers / vendors. The additional cost to meet Golden / Platinum performance requirements should be then collected and included in the assessment report.

Cost of expected performance includes both energy and non-energy related regulations. Energy savings achieved for the energy related regulations should be quantified in the assessment report. For non-energy related regulations, only installation and operation costs should be included in the report.

Based on the study, a detailed report comparing the cost of construction and operation of the building for implementing the additional requirements with that of a building without these additional requirements must be prepared and submitted.

After construction, the assessment report must be updated with the actual procurement cost.

COMPLIANCE DOCUMENTATION

Table 503.06(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. Detailed study report indicating the estimated cost addition for Golden and Platinum Sa'fa compared to Silver Sa'fa compliance.
Construction Completion Application	1. Updated detailed study report indicating the cost addition for Golden and Platinum Sa'fa compared to Silver Sa'fa compliance.
After Completion	Not applicable.

REFERENCES AND ADDITIONAL INFORMATION

William Manfredonia, CPE, Cost Calculations, Inc. / Joseph P. Majewski, FCPE, P.E., JPM Construction Consultants, Inc. / Joseph J. Perryman, Donnell Consultants, Inc. (2016). Cost Estimating.