**Cut-and-Paste Acquisition Language for Photovoltaic (PV) Modules and Inverters [Product Solicitation]**

**Statement of Work [*Include in solicitation AND contract language*]**

According to [*your organization’s*] goals to optimize energy performance at [*your site*], the Vendor shall ensure that all PV modules and inverters supplied are rated as [EPEAT](https://epeat.net/) Silver.

**Technical Specifications [*Include in solicitation AND contract language*]**

The Vendor shall supply PV modules and inverters that are rated as EPEAT Silver. Find an EPEAT Silver rated PV module and inverter at: <https://epeat.net/pvmi-search-result/page-1/size-25>

PV modules and inverters that are not EPEAT Silver certified **will not** be considered for the bid.

**Document Requirements [*Include in solicitation AND contract language*]**

The Vendor shall submit manufacturer cut sheets for each model of PV module and inverter supplied indicating an EPEAT Silver rating.

**Evaluation Criteria**

[*Option 1*] The Vendor will be evaluated based on the Vendor’s ability to verify that all PV modules and inverters supplied are rated as EPEAT Silver.

[*Option 2*] The Vendor will be evaluated based on Best Value as assessed through life cycle cost analysis. Vendors are required to provide the cost for each PV module and inverter supplied using the life cycle cost formula below:

LCC = I + Repl − Res + E + W + OMR + X

where:

LCC = Total LCC in present-value dollars of a given alternative

I = Present-value investment costs

Repl = Present-value capital replacement costs

Res = Present-value residual value (resale value, scrap value, salvage value) less disposal costs

E = Present-value energy costs

W = Present-value water costs

OMR = Present-value non-fuel operating, maintenance, and repair costs

X = Present-value other costs (benefits treated as negative costs)

For more information on how to calculate life cycle cost, refer to <https://nvlpubs.nist.gov/nistpubs/hb/2020/NIST.HB.135-2020.pdf>

Reference: SF Tool Green Procurement Compilation - <https://sftool.gov/greenprocurement>