**Cut-and-Paste Acquisition Language for Lab-Grade Refrigerators and Freezers [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 the lab-grade refrigerators/freezers supplied are [ENERGY STAR ® certified.](https://www.energystar.gov/productfinder/)

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

The Vendor shall supply lab-grade refrigerators/freezers that are ENERGY STAR ® certified. Find a list of current ENERGY STAR ® certified lab-grade refrigerators/freezers at: <https://www.energystar.gov/productfinder/product/certified-lab-grade-refrigeration/results>

Products that are not ENERGY STAR ® 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 lab-grade refrigerator/freezer supplied indicating ENERGY STAR ® certification.

**Evaluation Criteria**

[*Option 1*] The Vendor will be evaluated based on the Vendor’s ability to fulfill the product requirements and verify that all lab-grade refrigerators/freezers supplied are ENERGY STAR ® certified.

[*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 lab-grade refrigerators/freezer 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>