

CLEVELAND PUBLIC LIBRARY

Finance Committee

November 16, 2021

**RESOLUTION AUTHORIZING PURCHASE OF SOLAR SHADES FOR BOOK
STORAGE AREAS IN THE LOUIS STOKES WING**

WHEREAS, The Library wishes to reduce the amount of sunlight falling upon library service materials in storage areas on the seventh, eighth, and ninth floors of the Louis Stokes Wing because any light, even UV-filtered light, can trigger chemical changes that result in the deterioration of library service materials; and

WHEREAS, The Louis Stokes Wing glass curtainwall is constructed of low thermal emissivity (“low e”) glass that filters approximately 98-99% of UV light but still admits a substantial amount of harsh UV-filtered daylight; and

WHEREAS, The need for shading devices was anticipated in the design of the Louis Stokes Wing according to correspondence in the CPL Archives from December 22, 1994, and the Library previously installed 81 shades on LSW floors 7, 8, and 9, but these have been determined to be inadequate in quantity to control the infiltration of daylight over the course of the entire year; and

WHEREAS, The Library solicited cost proposals from three local companies, including the vendor that provided the existing shades and two vendors from the Library’s diverse suppliers database, for the purchase of 302 PVC-free shades (99% light blocking) for the entire top course of windows on LSW 7, 8, and 9, and for the relocation and reuse of 81 existing shades, and received the following price proposals:

1. Carmen’s Custom Window Treatments (SBE) (\$68,535)
2. Timan Custom Window Treatments (FBE, WBE) (\$79,100)
3. Designer Accents (\$110,512)

WHEREAS, The price quote from Carmen’s Custom Window Treatments is the lowest price, and the fabric (Draper Infinity 2 IN2-VG3 1%) also meets the Library’s light reduction (99%) and indoor pollution goals as it is Greenguard certified and has been scientifically proven to have low chemical emissions; and

WHEREAS, Library staff have determined that the color chosen for the solar shades (bark/brown) renders the shades nearly invisible when viewed from the exterior of the building; now therefore be it

EXHIBIT 14

RESOLVED, That the Board of Trustees of the Cleveland Public Library hereby authorizes the Executive Director, CEO, or his designee, to enter into an agreement with Carmen's Custom Window Treatments, LLC for the purchase and installation of 302 solar shades with manual controls and fascia covers, removal and reinstallation of 81 existing shades, and shipping, for a price not-to-exceed \$68,535, subject to approval of the Director of Legal Affairs, with the expenditure being charged to the General Fund Account 12100053-53340 Building Maintenance.