

Council Agenda Item 25-0507R

MEETING DATE: June 26, 2025

SUBJECT/TITLE: RESOLUTION AUTHORIZING AN AMENDMENT TO AGREEMENT L30986 WITH LHB, INC. FOR PROFESSIONAL ENGINEERING SERVICES TO ASSESS AND EVALUATE SITES FOR SOLAR PHOTOVOLTAIC & STORAGE PROJECTS, FOR AN INCREASE OF \$13,827.00 AND A NEW TOTAL AMOUNT NOT TO EXCEED \$194,301.00.

SUBMITTED BY: Ted Blenkush, Construction Coordinator, Property & Facilities Management

RECOMMENDATION: Approve

BOARD/COMMISSION/COMMITTEE RECOMMENDATION:

PREVIOUS COUNCIL ACTION: Resolution 24-0140R awarded the contract to LHB and was passed by Council on February 26, 2024. This current resolution is the first amendment to the contract.

BACKGROUND: In 2023, the City of Duluth was awarded grant funds through the Department of Energy's *Renewables Advancing Community Energy Resiliency* program. A portion of these grant funds were used to contract with LHB to study City-owned sites and facilities for potential installation of photovoltaic systems and battery storage, in order to increase the resiliency of City assets.

Both the LHB contract and RACER grant are set for completion on July 31st of this year. This amendment covers the additional engineering services requested for further review and specification of proposed site designs, and is funded by the remaining RACER grant budget set aside for contracting. The deliverable of LHB's work is the preliminary design and production estimates for photovoltaic systems at five City-owned assets: Morgan Park Community Center, City Center West, Fire Hall 2, Comfort Systems, and the Bayview Reservoir.

BUDGET/FISCAL IMPACT: Increase of \$13,827 to LHB's contract, funded through RACER grant.

OPTIONS: Approval of the resolution will provide compensation for additional engineering services requested during the course of grant project.

NECESSARY ACTION: Approve.

ATTACHMENTS: Proposal for Professional Services: Site Assessment & Evaluation for Solar PV & Storage – CO#1