**..Title**

Resolution in Support of Installing Solar at City Facilities

**..Body**

WHEREAS, The City has adopted an aggressive and bold goal to achieve a just transition to community-wide carbon neutrality by the year 2030;

WHEREAS, City municipal government operations account for approximately 1.5% of total community-wide greenhouse gas emissions but municipal leadership on climate action can help catalyze community-wide action;

WHEREAS, City Council committed in Resolution R-17-442 to powering city facilities with 100% clean and renewable energy;

WHEREAS, The Energy Commission, Environmental Commission, and City Council have reviewed and adopted Criteria and Principles to guide energy-related investments, which include “starting local” and “enhancing resilience” as principles;

WHEREAS, In early 2021 the Ann Arbor Office of Sustainability and Innovations launched a request for proposals (RFP) to hire a consultant(s) to design, build, and finance solar at up to 19 city facilities;

WHEREAS, In early Spring 2021 Enerlogics and Homeland Solar were identified as the top bidders based on their responses and were selected to move forward with designing and installing solar at select City facilities;

WHEREAS, Enerlogics and Homeland have been working on designs for these facilities, with nearly final designs showing the potential to install over 4 Megawatts of solar on the 19 city facilities;

WHEREAS, The designed projects are estimated to reduce local greenhouse gas emissions by at least 3,400 metric tons of carbon dioxide equivalent emissions, annually;

WHEREAS, Installing these systems will lead to operational cost savings, which are resources that can be reinvested in other community priorities;

WHEREAS, The designs will also save the City operating costs, enhance resilience where tied to storage systems, reduce climate pollution, and continue to demonstrate the viability of renewable energy to the community and throughout the region;

WHEREAS, Designs are still being finalized but preliminary cost estimates for all 19 facilities is $8.5 million.

WHEREAS, This project, known as “Solar at City Facilities”, was identified as a project to potentially be funded in part or in whole, through the American Rescue Plan Act resources;

WHEREAS, Public comment on how to allocate ARPA funding showed strong support for some resources being allocated to this project;

RESOLVED, The Ann Arbor Energy Commission recommend that City Council commit ARPA funding to support the “Solar on City Facilities” project;

RESOLVED, The Energy Commission recommend City Council move forward with installing solar on all identified sites to maximize progress towards the goals established in the A2ZERO Plan and in R-17-442.