



Resolution No. 2016 – 220  
September 20, 2016

**RESOLVED BY THE COUNCIL OF THE CITY OF YPSILANTI:**

WHEREAS, the City of Ypsilanti has a goal of maximizing the use of alternate sources of energy: and

WHEREAS, the Ypsilanti Fire Department (YFD) would like to partner with SolarYpsi to install a 50 Kilowatts solar panels system on the roof of the Fire Station; and

WHEREAS, the system will generate 72% of the Fire Department electricity, provide a yearly savings of \$6,424 and greatly enhance the City's participation to decrease carbon dioxide emission, and

WHEREAS; the \$80,967 installed cost of the project is reduced to \$34,243 by taking advantage of a governmental intensive, by having fire department personnel and volunteers installing the non-technical part of the system, and by receiving a generous \$25,000 anonymous donation.

FURTHER, the \$34,243 to finance the remaining part of the project will be expended from the energy efficiency and conservation fund account number 101-7-2651-999.

NOW THEREFORE BE IT RESOLVED THAT the Ypsilanti City Council authorizes the Fire Department to pursue action for the realization of this project; and

THAT, the City Manager is authorized to sign the purchase proposal for the equipment and to award the contract to wire the installation to Sur Energy.

OFFERED BY: \_\_\_\_\_

SUPPORTED BY: \_\_\_\_\_

YES:                      NO:                      ABSENT:                      VOTE: