

COUNCIL ACTION FORM

SUBJECT: VILLAGE PARK SUBDIVISION – STREET LIGHTING

BACKGROUND:

Typically, in areas of the City where Alliant Energy is the retail electric provider, the electricity used for street lighting is provided by Alliant and billed to the City of Ames Electric Services Department. Presently, Electric Services pays Alliant Energy for the electric usage of 83 street-lights in various locations throughout the City. These locations are within the city limits, but outside the service territory of the City of Ames Electric Services.

The developer of Village Park Subdivision, south of Wessex Apartment along University Blvd., has requested the installation of 13 – 80 watt LED streetlights. These streetlights will be in the service territory of Alliant Energy.

Alliant Energy will install and maintain the poles, wire, and luminaries. The capital cost of the street lights, has already been paid by the developer directly to Alliant. Alliant Energy will supply the energy for each streetlight and bill Electric Services monthly for the electricity used.

ALTERNATIVES:

1. Adopt a resolution approving the addition of 13 – 80 watt LED, 30 ft. steel street lights at \$78.13 plus energy charge and taxes per month to the existing Alliant Energy Electric street lighting agreement.
2. Direct staff to provide more information.

MANAGER’S RECOMMENDED ACTION:

Street lighting is an essential part of providing safe neighborhoods and aids in reducing accidents. In most cases, it is less costly for the retail electric provider in area to also maintain and power the local streetlights. The utility then bills the City. Village Park is a new subdivision that falls within the Alliant electric service territory. Adding these new lights to the current agreement is the low cost approach for providing street light to the development.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.