COUNCIL ACTION FORM

SUBJECT: **ANSLEY SUBDIVISION FIRST ADDITION – STREET LIGHTING**

BACKGROUND:

The City provides streetlights throughout the community; typically, these lights are installed during the subdivision process. For streetlights within Ames Electric Services territory, the energy costs are paid to the Ames Electric Utility from the City's General Fund. Alliant Energy provides 119 streetlights in areas of the City that are within the Ames corporate limits, but in the Alliant electric service territory rather than the Ames electric service territory. **In the case of these Alliant streetlights, Ames Electric Services is billed the energy costs from Alliant, and Electric Services then passes these costs through to the City's General Fund.** The terms for this arrangement are expressed in the Alliant Energy (Formerly Interstate Power & Light Company) Electric Tariff #1 filed with the Iowa Utilities Board.

The developer of the Ansley Subdivision First Addition has requested the installation of seven (7) 45-watt LED streetlights. Alliant Energy will install, own, and maintain the poles, wire, and luminaries, and will supply the energy for each streetlight. The City will pay a monthly charge for each light of $7.85 plus fuel adjustment and taxes.

ALTERNATIVES:

1. Approve the addition of seven (7) 45-watt LED lights on 35' bronze fiberglass street light poles at a total cost of $54.95 plus energy charge and taxes per month in accordance with the existing Alliant Energy Electric Tariff #1.

2. Direct staff to provide more information.

CITY MANAGER'S RECOMMENDED ACTION:

Streetlights are a component of the infrastructure to be installed at the time of subdivision. The City has an existing agreement with Alliant Energy to administer the provision of streetlights in Alliant's service territory. These seven (7) new lights must be incorporated into this agreement. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative #1, as described above.