

## **COUNCIL ACTION FORM**

**SUBJECT:** SMART ENERGY REBATE TO MARY GREELEY MEDICAL CENTER

### **BACKGROUND:**

Electric Services' Smart Energy incentive programs are designed to help customers purchase and install energy efficient equipment. The program helps us work collaboratively with customers to reduce our overall load, and particularly helps reduce our summer peaks.

Mary Greeley Medical Center (MGMC) recently participated in the Smart Energy program by making lighting upgrades to its parking ramp. MGMC changed all of their parking ramp lights from metal halide high intensity discharge lamps to LED lamps. The change is expected to save 234,155 kWh of energy and 27 KW of demand, and to remove 192 tons of CO<sub>2</sub> from the atmosphere per year. This will save MGMC approximately \$17,800 annually, while future avoided costs (savings) for Electric Services is estimated at \$50,146 over the life of the lighting upgrades. This installation qualifies Mary Greeley for a rebate of \$19,669.

### **ALTERNATIVES:**

1. Authorize the Smart Energy rebate to Mary Greeley Medical Center in the amount of \$19,669.
2. Delay the payment.

### **MANAGER'S RECOMMENDED ACTION:**

It has been a goal of the City Council to reduce the increases in energy consumed in our community and to have an increasingly sustainable community. Smart Energy incentive programs encourage individuals and businesses to invest in more energy-efficient technologies and have reduced increases in demand on the City's Electric Utility. Particularly important have been the recent reductions in peak demand during the summer months.

Therefore, it is the recommendation of the City Manager that the City Council approve Alternative #1, thereby authorizing the Smart Energy rebate to Mary Greeley Medical Center in the amount of \$19,669.