



CITY COUNCIL AGENDA ITEMS

To: Mayor Graham and City Council
From: Dennis Sullivan, Director of Engineering & Public Works
Walter Denton, City Administrator
Date: September 6, 2005
Subject: RESOLUTION - LED Traffic Signal Replacements

List of committees that have reviewed: Public Works

Background: The city has applied for and been given a grant from Illinois Clean Energy to upgrade our traffic signals from incandescent light bulbs to light emitting diodes (LEDs). The City is expected to experience yearly maintenance cost savings by upgrading these signals. LEDs are reported to use up to 85% less energy, last longer, and enhance safety through better light quality and visibility. The grant amount is \$28,730. The City went out for bids for this work and three firms responded, Electrico, Wissehr Electric and Pyramid Electric.

Legal Considerations, if any: Normal considerations for entering into a contract for services.

Budget Impact: Electrico, Inc. has submitted the lowest bid of \$58,265. The balance, \$29,535, is the City's responsibility.

Staff Recommendation: Approve award of contract to Electrico, Inc. in the amount of \$58,265.