



CITY COUNCIL COMMUNICATION

November 9, 2010

SUBJECT: Award a contract to Falkenberg Construction Company, Inc. for Softball World Lighting Improvements

SUBMITTED BY: Ron Young, Director of Public Works and Engineering
Ray McDonald, Director of Parks and Community Services

REFERENCE NO: Bid No. 018-10

ACTION REQUESTED:

Consider award of Bid No. 018-10 for a construction contract to Falkenberg Construction Company, Inc. for Softball World lighting improvements in the amount of \$469,027.00, and authorize the City Manager to enter into a contract with Falkenberg Construction Company, Inc.

ALTERNATIVES:

1. Approve the request
2. Deny the request
3. Table the request

SUMMARY OF SUBJECT:

The existing lighting at Softball World was installed in 1982. The existing lights are 1500 watt metal halide sports fixtures that require maintenance a minimum of two times per year.

The proposed lighting at Softball World includes 232 GE Powr-Spot 1000 watt metal halide fixtures. The new lamps will provide 12,000 hours of lamp life as opposed to 3000 hours which is what our current lamps provide, and use 250 kilowatts as opposed to 337 current kilowatts resulting in a more energy efficient operation as well as reducing the annual maintenance requirements. The proposed light poles are galvanized steel and range in height from 65 feet to 75 feet. The poles and foundations are designed for a 90 mph wind loading. The proposed lighting fixtures will be mounted on tubular steel cross arms rather than metal cages. This will discourage nesting opportunities by hawks or other birds.

The majority funding for the project is through a Department of Energy ARRA grant. The proposed lighting fixtures and accompanying energy savings meet the requirements of the grant.

This project was advertised with a bid opening on October 27, 2010. Five (5) vendors and one (1) plan room picked up bid packages and three (3) vendors attended the pre-bid meeting. One (1) vendor, Falkenberg Construction Company, Inc., teaming with Ed's Electric, submitted a bid in the amount of \$469, 027. Their bid has been received and appears to meet the requirements.

It is the recommendation of the Director of Parks and Community Services and the Director of Public Works that the City award a construction contract for Softball World lighting improvements to Falkenberg Construction Company, Inc. of Mesquite, Texas.

FINANCIAL CONSIDERATIONS:

Revenue Sources:

Expenditure Accounts: Project No. AC1001

Budgeted Fiscal Year(s): \$469,000.00

Estimated Expenditure: \$469,027.00

Over Projection By: \$ 27.00

Other Comments:

SUPPORTING DOCUMENTS:

- Bid Tabulation

APPROVED BY:

_____ **LG** _____

City Manager's Office

_____ **SC** _____

City Secretary's Office