



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Approve Sole Supplier of Materials and Approve Plans and Specifications and Advertisement for Bids for Installation for Kofu Park Sports Lighting, 1145 South Ham Lane

MEETING DATE: May 15, 1991

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt a resolution designating Musco Lighting, Inc. as sole supplier and approving the purchase of equipment; and approve the plans and specifications for installation for the above project and authorize advertising for bids.

BACKGROUND INFORMATION: This project is the installation of a new sports lighting system at Kofu Park as authorized by the City Council in the 1990/91 Capital Improvement Program. The Boosters of Boys and Girls Sports organization is also contributing \$10,000 toward the cost of the project which includes new wiring, poles, service panel, and switching for "soccer" or "baseball" lighting.

The project was budgeted earlier but bids received in 1989 were substantially above the amount appropriated. The project has been slightly revised to reduce costs and additional funds have been appropriated. During the intervening time, the sports lighting firm, Musco Lighting, Inc., has developed a new lighting, pole and foundation system that is very cost-effective. The system includes steel poles and a relatively easy to install precast concrete foundation with a cost comparable to that for wood poles. In the long run, the City will benefit. Lamps and wood poles require periodic re-aiming due to pole twist and, of course, pole replacement will be needed sooner than galvanized steel poles. In reviewing their product, the Electric Utility Department wrote to the Parks and Recreation Department:

"After reviewing the video tape and the literature on the 'Musco Sportspole', it is apparent that Musco has developed a lighting system that is very 'user friendly' as it relates to installation. The sportspole concept, combined with the Musco luminaire with which the City already has favorable experience, yields a very clean, efficient and effective alternative to sports facility illumination."

The bids received in 1989 included a requirement for control of light "spill" onto adjacent property. Musco was the only supplier able to meet that criteria.

APPROVED: _____

THOMAS A. PETERSON
City Manager

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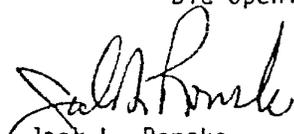
Kofu Park Sports Lighting
May 15, 1991
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Based on the above and the attached descriptive material, staff recommends that the Council find, under Section 3.20.070, that it is in the City's best interests that Musco Lighting, Inc. be named as a sole supplier for sports lighting equipment.

Musco has provided an engineered design for the system and a price including materials, guarantee and construction assistance services. Their delivered price is \$55,835.00 plus tax.

The plans and specifications cover installation of the City-furnished Musco equipment. The time frame specified construction is August 25, 1991 through September 30, 1991 to avoid park scheduling conflicts.

FUNDING:	Originally Budgeted:	1990/91
	Budgeted Fund:	Capital Outlay
	Current Appropriation:	\$130,400
	Total Project Estimate:	\$130,400
	Bid Opening Date:	June 19, 1991


Jack L. Ronsko
Public Works Director


Ron Williamson
Parks and Recreation Director

Prepared by Richard C. Prima Jr., Assistant City Engineer

JLR/RCP/mt

Attachments

cc: Purchasing Officer
Parks and Recreation Director

Craig Carlson
Musco of Northern California
17581 Blanchard Drive
Menlo Park, CA 95030
408-395-5567

Richard C Prima Jr
Assistant City Engineer
221 West Pine Street
Lodi, California
95241-1910

February 26, 1990,

SUBJECT: Kofu Park Lighting

Listed below are features, services, and warranties which Musco will provided and that are unique to the sports lighting industry.

Sportscluster Features

- Factory aiming
- UL listing for entire assembly
- Prewiring
- Double fusing
- Patented glare and spill control reflectors
- Patented horizontal arc tube lamp
- Remote ballasts

Sportscluster Warranties

- 2 year parts and labor
- 5 year aiming

Musco Services

- Complete photometric design
- Electrical engineering
- Structural engineering

Services to Contractors

- Project management
- Light Level review
- Installation videotapes

Services to Engineers

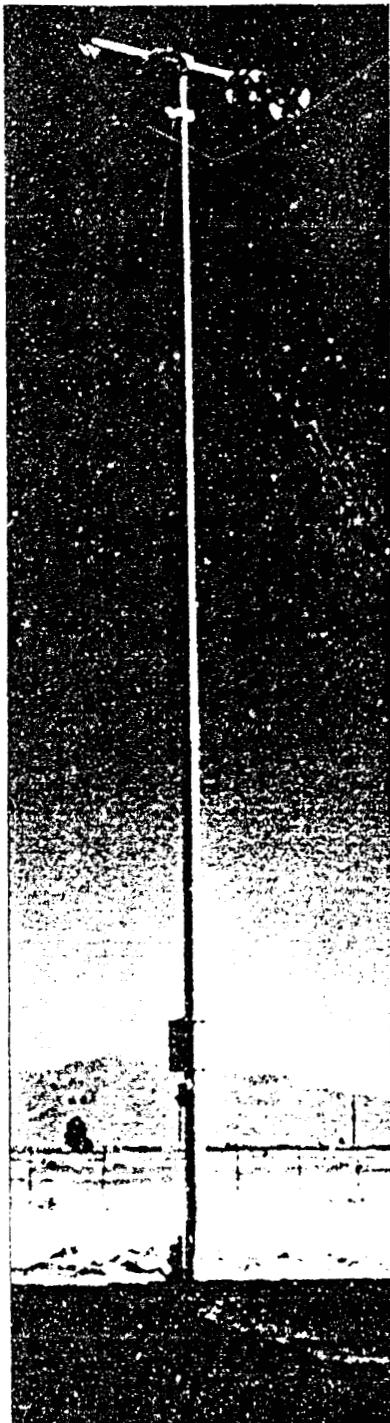
- Turnkey design to include complete system performance
- Individual design to include layouts, scans, extended scans
- Specifications
- Annual energy costs
- Technical information

The serviceability of the equipment can be attested to by the installations already in use by the city of Lodi. Should you have any questions please feel free to call

Sincerely
Craig Carlson
Craig Carlson

Independent Representative for:


MUSCO[®]
LIGHTING, INC.



Musco creates the first complete Sports-Lighting System

*Affordably
Right*

... from the ground up

The system for Sports-Lighting needs

For the first time you can have sports-lighting with all components designed as one system to give you the benefits of:

- Concrete foundations
- Galvanized steel poles
- Totally enclosed wiring
- Ruggedly reliable lighting fixtures
- Electrical components may be mounted near the ground for easy maintenance.

Introducing, the new Sportspole from Musco

Sportspole construction uses proven conventional galvanized steel and concrete components. The pre-stressed concrete base and slip-fit connection of the galvanized steel provide advantages in:

- Availability
- Transportation
- Assembly
- Installation
- Alignment
- Long-term durability

Designed to rigorous standards

- AASHTO standards for pole and foundation
- ASTM 123 galvanize protection
- Pre-stressed concrete base
- Unique corrosion-resistant features
- Pole and luminaires as one design.

The System that adds up to greater total assurance for the designer and the customer.



▲ Easy, direct burial of the foundation.

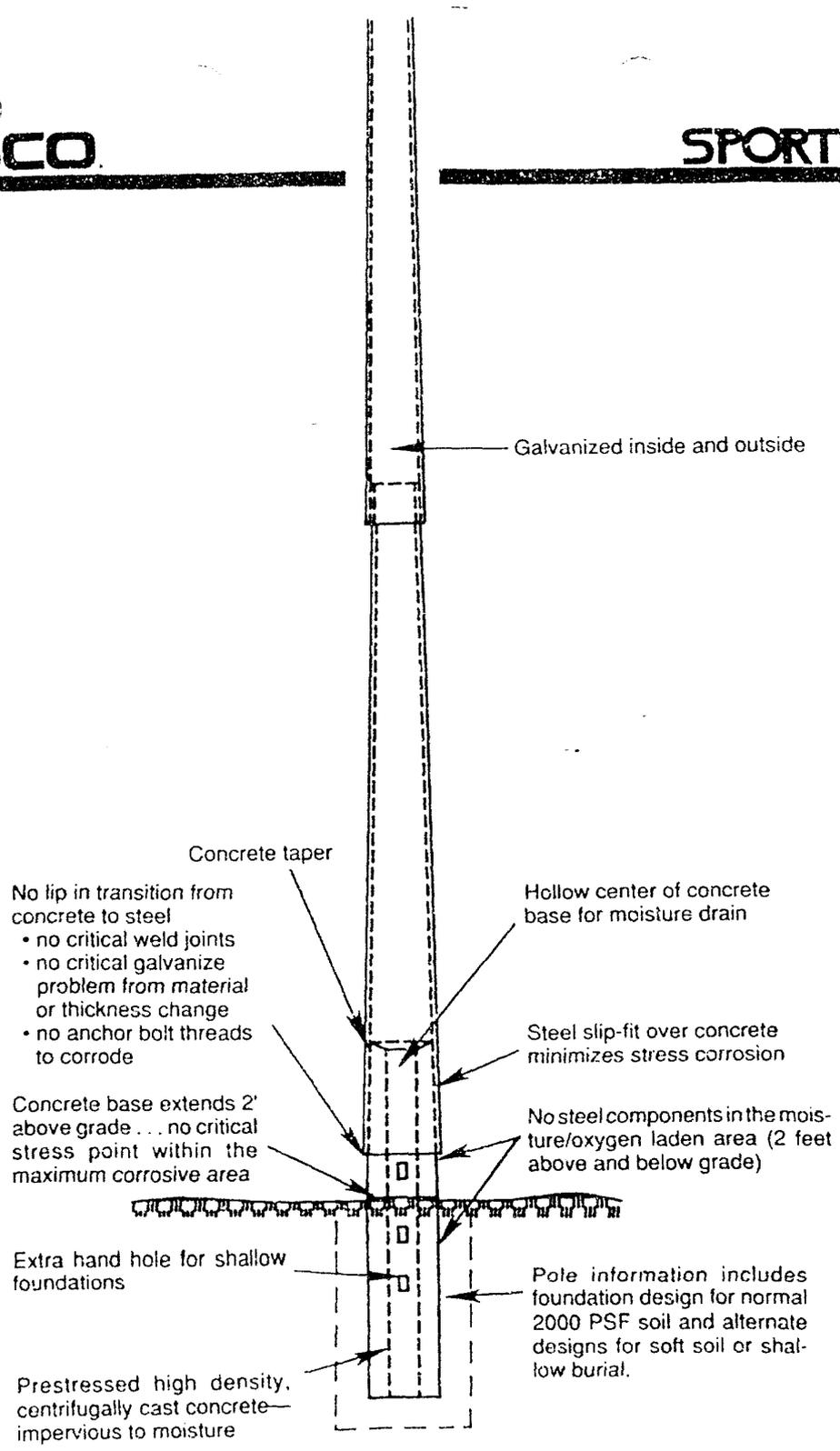


▲ Simple, reliable alignment.



▲ Quick, slip-fit assembly and orientation.

Patent pending



3/28/91

Ken Wright
Musco of Northern California
18024 Walnut Road
Castro Valley, CA 94546
415/886-2060

KOFU PARK

City of Lodi

MATERIALS LIST

- 44 Musco SC-21500W MH L8 Galvanized Fixtures
Includes: Enclosed crossarms
Ballast Box - remote
Lamps
Reflectors
Lens
Double Fusing
All mounting hardware

The system is factory wired, factory aimed & guaranteed for 2 years parts and 5 years aiming. The entire system is UL Listed. Performance criteria to be met as specified.

- 9 Musco SportPoles
8 - SP70-4
1 - SP80-9
Includes:
Galvanized poles (both sides)
Concrete Base
Level & Jacking Kit

Note: As per plans and specifications. Wiring harnesses and sales tax not included. Shipping is included and delivery is 6-8 weeks from receipt of order at factory. Payment terms attached. Price subject to change after 30 days.

Materials Cost \$55,835



*Official Supplier of Lighting
to the 1990 Goodwill Games*

Independent Representative for:

MUSCO
LIGHTING, INC.®

Customer Name and Address:

Job #: _____

Job Location: _____

Contact Name: _____

Telephone #: _____

MUSCO CREDIT TERMS

Governmental Entities and Schools

Payment of 25% of contract price is required with order.

Balance of contract price is due and payable not later than fifteen (15) days after invoice date (the date the product is shipped).

Musco's independent sales representatives are not authorized to grant exceptions to Musco's credit terms. If you have questions concerning Musco's credit terms or believe that circumstances exist which merit special consideration and/or an exception to Musco's established credit terms, please call 1-800-747-1205 and ask for the Sales Department.

On behalf of Customer, I acknowledge that I have reviewed Musco's Credit Terms as set out above and that I am authorized to accept such terms on behalf of Customer and further state that Customer is able to and will make all payments of the contract price in accord therewith.

Name

Title

RESOLUTION NO. 91-89
=====

RESOLUTION OF THE LODI CITY COUNCIL
APPROVING SOLE SUPPLIER AND PURCHASE OF EQUIPMENT, AND APPROVING PLANS
AND SPECIFICATIONS AND ADVERTISEMENT FOR BIDS FOR INSTALLATION
OF KOFU PARK SPORTS LIGHTING, 1145 SOUTH HAM LANE
=====

RESOLVED, the Lodi City Council finds under Lodi Municipal Code Section 3.20.070, that it is in the City's best interest that Musco Lighting, Inc. be named as a sole supplier for sports lighting equipment for installation at Kofu Park, 1145 South Ham Lane; and

FURTHER RESOLVED, that the Council hereby approves the purchase of equipment from sole supplier Musco Lighting, Inc. in the amount of \$55,835.00, plus tax; and

FURTHER RESOLVED, Council hereby approves the plans and specifications and advertisement for bids for installation of Kofu Park Sports Lighting, 1145 South Ham Lane.

Dated: May 15, 1991
=====

I hereby certify that Resolution No. 91-89 was passed and adopted by the City Council of the City of Lodi in a regular meeting held May 15, 1991 by the following vote:

Ayes: Council Member -
Noes: Council Member -
Absent: Council Member -

Alice M. Reimche
City Clerk

RESOLUTION NO. 91-89

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I hereby certify that Resolution No. 91-89 was passed and adopted by the City Council of the City of Lodi in a regular meeting held May 15, 1991 by the following vote:

Ayes: Council Member - Pennino, Pinkerton, Sieglock, Snider and
Hinchman (Mayor)

Noes: Council Member - None

Absent: Council Member - None


Jennifer M. Perrin
Deputy City Clerk

Alice M. Reimche
City Clerk

91-89

RES9189/TXTA.02J