



STAFF REPORT

Report To: Redevelopment Authority

Meeting Date: June 7, 2018

Staff Contact: Lee Plemel, Community Development Director

Agenda Title: For Possible Action: To make a recommendation to the Board of Supervisors regarding the expenditure of up to \$5,000 from the Fiscal Year 2018 Redevelopment Revolving Fund, Special Event account, for the purchase of replacement overhead string lights for McFadden Plaza. (Lee Plemel, lplemel@carson.org)

Staff Summary: When McFadden Plaza was initially completed, donated overhead string lighting was placed above the plaza. This lighting was not designed for commercial application and needs to be replaced with commercial-grade lighting. The complete string lighting system will be replaced with an LED lighting system similar to the existing lighting system.

Agenda Action: Formal Action/Motion

Time Requested: 10 minutes

Proposed Motion

I move to approve and recommend that the Board of Supervisors authorize the expenditure of up to \$5,000 from the Fiscal Year 2018 Redevelopment Revolving Fund, Special Event account, for the purchase of replacement overhead string lights for McFadden Plaza as an expense incidental to the carrying out of the Redevelopment Plan that has been adopted by the Carson City Board of Supervisors, and based upon the findings that there is a causal connection between this redevelopment effort and the need for the expenses, the expenses are needed to ensure the success of the redevelopment plan and that the amount of the expenses to be given are minor in comparison to the money required for the overall redevelopment plan.

Board's Strategic Goal

Economic Development

Previous Action

May 7, 2018: The Redevelopment Authority Citizens Committee voted 6-0 (1 absent) to authorize \$5,000 for the proposed purchase.

Background/Issues & Analysis

The existing string lighting above McFadden Plaza was donated to the City and installed upon completion of the plaza. The current lights are incandescent and in frequent need of replacement. The proposed lighting will be LED and designed for permanent use on the plaza. Maintenance and electrical costs will be reduced with the replacement of the lighting system. The string lighting provides ambient lighting for the plaza, but are mainly an aesthetic feature.

This request is being brought forward by City staff on behalf of the Parks and Recreation Department and Downtown NID (Neighborhood Improvement District) Board. The Parks and Recreation Department has obtained a cost estimate from PK Electrical for the replacement of the existing overhead string lights with commercial-grade string lights in the amount of \$4,500. Staff recommends authorizing funding up to \$5,000 to cover any unanticipated costs for the new lighting. Only the actual cost of the lighting system would be

expended. The cost includes only the purchase of the lighting; the Parks and Recreation Department will install the lighting.

The RACC recommends using available FY 2018 Special Event funding for the purchase of the lighting rather than the Equipment/Infrastructure fund in order to allow the approved portable sound system purchase to move forward and leave \$5,000 available in next year's Equipment and Infrastructure account. A total of \$19,500 has been authorized for expenditure in FY 2018 out of the \$30,000 Special Events budget, leaving \$10,500 available in the FY 2018 Special Events account. Since no additional applications for special events in FY 2018 have been received, these funds would otherwise roll forward into the Undesignated account for FY 2019. Using available funds in this year's budget will also allow the purchase and installation occur immediately for the 2018 summer event season, with staff hoping to have the new lights installed prior to the Carson City Off-Road (Epic Rides) mountain bike races in mid-June.

If you have any questions regarding this item, please contact Lee Plemel at 283-7075 or lplemel@carson.org.

Applicable Statute, Code, Policy, Rule or Regulation

NRS 279.382 - 279.685

Financial Information

Is there a fiscal impact? Yes No

If yes, account name/number: 603 Redevelopment Revolving Fund, Acct #: 603-0000-463-05-40

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: The funds are budgeted in the FY 2018 Redevelopment budget.

Alternatives

Modify or deny the proposed funding.

Attachments:

1) Photo of existing plaza lights and brochure of proposed lights

Board Action Taken:

Motion: _____

1) _____

Aye/Nay

2) _____

(Vote Recorded By)





DECOSTRING

LED / INCANDESCENT

SUSPENDED DECORATIVE STRINGLIGHT SYSTEMS

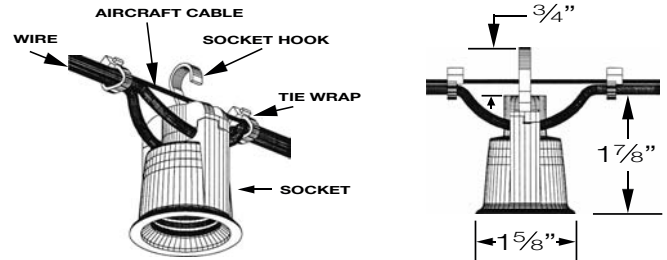
WWW.PRIMUSLIGHTING.COM

SUSPENDED DECORATIVE STRINGLIGHT SYSTEMS



PROJECT:

TYPE:



SOCKET, WIRE & CABLE DETAILS

Decostrings are a perfect accent lighting solution to add a personal ambience to patios, courtyards, atriums, restaurants, amusement parks and any open area. The “festoon” lighting system is typically strung between two anchorage points with optional intermediary support and electrically fed from one end. The sockets can be either symmetrically spaced or randomly spaced to suit the application. Optional shades, guards and lenses complete the architectural design.

SPECIFICATIONS

| | |
|----------------------|---|
| LAMPHOLDER | Black phenolic, medium base UL weatherproof with hook for optional mounting. |
| WIRE | 12/2 G. Black flexible wire rated for 25A max, uv rated for outdoor use and long lasting. |
| SUPPORT CABLE | 1/16" aircraft catenary cable supports the system, 480# test. Heavier cable available. |
| LAMPS | LED and incandescent medium base A, G or S style lamps. Maximum recommended rating per socket is 80W @ 120V, 25W @ 12 and 24V. See lamp chart for lamp options. |
| ACCESSORIES | Optional brass, aluminum and acrylic shades. Consult factory for custom shades not shown in catalog. |
| PHOTOMETRY | Bare lamp and shielded “BUG” rated IES files available. (Consult Factory) |
| CERTIFICATION | ETL listed for wet and permanent installation. Both 120 and low voltage. 2001431 |



MAXIMUM RUNS

| VOLTAGE | MAXIMUM RUNS | AMPS | EXAMPLE |
|-----------|-----------------|---------|-----------------------------------|
| 120 VOLTS | 2400 WATTS | 20 AMPS | 96 LAMPS X 25W 2400W ÷ 120V = 20A |
| 24 VOLTS | CONSULT FACTORY | | |
| 12 VOLTS | | | |

PART NUMBER

| SERIES | SPACING | VOLTS | LAMP | SHADE-FINISH | LENGTH |
|---------------------------|------------------|-----------------|-----------------------|--|---------|
| DSD DECOSTRING DRY | 12 12"O/C | 120 120V | SELECT FROM LAMP PAGE | <u>OPTIONAL</u> | SPECIFY |
| DSW DECOSTRING WET | 18 18"O/C | | | SELECT SHADE AND FINISH OR LEAVE BLANK | |
| | 24 24"O/C | | | | |
| | 36 36"O/C | | | | |
| | 48 48"O/C | | | | |
| | (OTHER, SPECIFY) | | | | |

LED FILAMENT STYLE LAMPS



STOCK

PLED-S14F-24K-100
 PLED-S14F-27K-100
 FROSTED-CONSULT FACTORY
 1.0W | 100L

PLED-S14F-24K-150
 PLED-S14F-27K-150
 FROSTED-CONSULT FACTORY
 2.0W | 150L



STOCK

PLED-G16.5F-3.5W-24K
 3.5W | 330L

PLED-G16.5F-3.5W-27K
 3.5W | 350L

PLED-G16.5F-2W-24K
 PLED-G16.5F-2W-27K
 2W | 200L



A19

CONSULT FACTORY
 SPECIAL ORDER
 (SUBJECT TO AVAILABILITY)



S14F VARIOUS COLORS
 CONSULT FACTORY (SPECIAL ORDER)
 (SUBJECT TO AVAILABILITY)



G25

CONSULT FACTORY
 SPECIAL ORDER
 (SUBJECT TO AVAILABILITY)

INCANDESCENT LAMPS



LE

A15 CLEAR 120V 15W

LF

A15 CLEAR 120V 25W



LS

S14 CLEAR 120V 11W
 COLORS AVAILABLE



LH-C

G16.5 CLEAR 120V 25W

LH-W

G16.5 WHITE 120V 25W



LG

S11 CLEAR 120V 7.5W
 COLORS AVAILABLE

FULL SPECIFICATION SHEETS AVAILABLE AT PRIMUSLIGHTING.COM.
 PHOTOMETRY: BARE LAMP AND SHIELDED "BUG" RATED IES FILES AVAILABLE - CONSULT FACTORY