1. Item: Cullen Intramural Fields Lighting

2. Requesting Department: Department of Campus Recreation

3. Contact Names & Phone Numbers:
   - Roger Warner, 3-6971
   - Kim Clark, 3-5478

4. Presenter: Roger Warner

5. Recommendation/Action Requested: Approval of lighting installation.

6. Summary:

   The Department of Campus Recreation has embarked on a renovation to the Cullen Avenue Intramural Fields. The project was undertaken to address player safety issues due to uneven settling of the fields, fill debris being exposed in the playing surface and poor turf coverage. Additionally, the installation of parking lot 16G eliminated the largest sports field, leaving inadequate area for the University’s intramural programs.

   As part of the renovation, the Department of Campus Recreation deems it critical to install sports field lighting to allow for play after dark. This will enable the Department to extend playing hours and be able to host more student teams.

7. Proposed Start Date: August 15, 2013

8. Supporting Documentation Description:
   - Pre and Post Parking Lot 16G installation
   - Manufacturer’s Lighting Information
   - Field and lighting layout plan and rendering.
Cullen Intramural Field Lighting

Pre-Parking Lot Field Layout

Post-Parking Lot Field Layout
Cullen Intramural Field Lighting

New Field Layout with Lighting
Cullen Intramural Field Lighting

Permanent Lighting

Light-Structure Green™ System is engineered from foundation to poletop in 5 Easy Pieces™.

For your budget, for the environment.

New Technology:
- Cuts operating costs in half
- Reduces spill light by 50%
- Includes system monitoring and remote on/off control system
- Provides constant light levels

Same 5 Easy Pieces™
- Complete system from foundation to poletop
- Factory wired, aimed and tested
- Fast, trouble-free installation
- Comprehensive corrosion package

Includes: Musco Constant 25° Warranty and Maintenance Program provides 25 years of trouble-free lighting equipment operation, including parts, labor and group lamp replacement

1. Poletop Luminaire Assembly
2. Wire Harness (protected inside pole)
3. Galvanized Steel Pole
4. Electrical Components Enclosure
5. Precast Concrete Base