

**AGENCY REQUEST FOR  
A/E SELECTION  
FEBRUARY 2014**

**AGENCY:** Department of Administration (DOA)

**AGENCY CONTACT:** Ted Crawford; (608) 266-1674; [ted.crawford@wisconsin.gov](mailto:ted.crawford@wisconsin.gov)

**LOCATION:**

State Capitol  
2 East Main Street  
Madison, Wisconsin

**PROJECT REQUEST:**

Request A/E Services for preliminary design documents and design report for a lighting and electrical upgrade project at the State Capitol Park, for an estimated total project cost of \$1,368,100 GFSB – Facility Maintenance & Repair.

**PROJECT NUMBER:** 14A2Q

**PROJECT DESCRIPTION:**

This project provides the necessary lighting and electrical upgrades for the State Capitol Historic Park by addressing both historical and code requirements. Scope of work includes the following:

- Project will be phased by quadrant.
- Installation of historically sympathetic light fixtures with custom louver optics to provide illumination between the walks and park grounds, as well as, improved electrical power distribution for this lighting.
- Provide code compliant electrical distribution upgrades to the power connections for the balustrade lighting.
- Remove existing in-ground conduit and outlets and relocate on or adjacent to new light fixtures.
- Increase the total number of electrical circuits to twenty-four (or six per quadrant) from the current sixteen to be able to handle daily grounds work and outdoor Capitol events.
- All electrical outlets will be wired to the energy consumption monitoring system to be individually controlled.

**PROJECT JUSTIFICATION:**

This project provides the necessary lighting and electrical upgrades for the State Capitol Historic Park by implementing the recommendations contained in the Wisconsin State Capitol Park Master Plan (October 2000) and the Capitol Inner Park Illumination Assessment (March 2010). New Capitol Park fixtures will look similar to the replica (1915 period style) decorative fixtures now located on the brick area of the Capitol Promenade and have custom louver optics to divide the illumination between what is

needed for public safety on the walks and what is needed for security on the park grounds. Upgrades to the electrical power distributions/connections will increase security and safety for public events/functions held on the grounds, as well as, improve the maintainability of the Park.

The Wisconsin State Capitol Park Master Plan, approved by the State Capitol and Executive Residence Board (SCERB) in October 2000, outlined recommendations for the restoration of the Capitol grounds, as well as, improved public access and appropriate lighting and security for the Park and the Capitol Building. In March 2010, a study of Capitol Park Lighting portion of the Master Plan was completed. This study (Capitol Inner Park Illumination Assessment) adhered to the lighting requirements of the Capitol Park Master Plan and provided details regarding the type, placement, controls and conduit routing for new fixtures to be installed in the Park. Both of these documents will accompany this request.

**BUDGET/SCHEDULE:**

Budget Line	\$
Construction	
Design	
DFD Mgmt.	
Contingency	
Other Fees	
Total	\$ 1,368,100

Project Schedule	Date
A/E Selection	Feb – 2014
Design Report	July - 2014
SBC Approval	Sept - 2014
Bid Opening	Oct – 2014
Start Construction	Nov – 2014
Substantial Completion	Dec – 2015
Final Completion	April – 2016