

David L. Hanson & Associates, Inc.

6402 – 32nd Avenue Kenosha, WI 53142 Phone (262) 654-2010 Fax (262) 658-1127

February 18, 2013

Mr. Bob Rafel
Racine Parks, Recreation and Cultural Services Department
800 Center Street, Room 127
Racine, WI 53403

RE: Dr. King Gym Lighting

Dear Mr. Rafel:

We are pleased to provide a preliminary budget price and engineering quote for the following lighting project:

Cost Estimate

1. Dr. King Gym Lighting

Design new LED gym lighting and occupancy sensor controls. The preliminary construction costs and engineering costs are as follows:

Estimated construction costs	\$80,000.00
Electrical engineering, one set of drawings, specifications	\$ 1,750.00

INCLUDED:

Demo and new lighting drawings.

Site visit to verify existing electrical systems.

Provide energy calculations.

Provide one set of specifications in booklet form on 8-1/2" by 11" sheets.

Provide one set of drawings on vellum and/or PDF files.

Review shop drawings and cut sheets.

NOT INCLUDED:

Electrical design in other areas of the building.

Reproduction costs for multiple drawings and/or specifications.

Floor plan (floor plan to be provided to us in AUTOCAD format or use the floor plans I have from previous projects).

Pre-bid walk thru meetings, construction meetings or final walk thru meetings.

Major changes due to floor plan revisions or other reasons.

City of Racine or State review fees. Currently, the state charges a flat rate of \$175 to review the lighting and emergency lighting. The review is only required at either the local or state level. It may be cheaper to have the City review the smaller projects. Larger projects, like 1220 Lockwood, may need to go to the state based on the size of the building. The review fees are subject to change.

TERMS:

30 Days.

Thank you for the opportunity to quote this project. If you have any questions, please call.

Sincerely,

David L. Hanson, P.E.