

Facilities & Grounds 1819 E. Witzke Boulevard Appleton, Wisconsin 54911-8401 (920) 832-5514 Fax (920)993-3103 www.appleton.org

To: CEA Review Committee

From: Greg Hoekstra

Date: 3/8/2017

Re: Request for the addition of a lip broom and edger attachments to the Grounds

Division's Bunker rake #466 replacement unit.

Parks, Recreation & Facilities Management Department is requesting permission to add a lip broom and edger attachment to the Grounds Division's Bunker rake #466 replacement.

Recent developments have made it possible to run a variety of powered attachments off the new bunker rakes. The attachment that is of main interest to the Grounds Division is a lip broom and an edger.

The transition between the infield surface and the outfield grass has a tendency to develop a hump due to the movement of infield mix into the outfield grass. This is caused by play, rain and wind. This hump becomes a safety hazard for trips and unpredictable ball hops. Typically this transition area must be hand raked, broomed, or sprayed with a water nozzle to keep the buildup of infield mix from occurring. With our department maintaining 17 ball diamonds throughout the City, this requires a considerable amount of time and labor. The lip broom allows the infield mix to be quickly broomed out of the grass edge preventing the formation of the lip hazard. The edger cuts the grass back that is constantly trying to encroach into the infield. The edger can also be used for the edging of sidewalks. The additional cost for these attachments is \$6800. If approved, the additional cost for the upgrade will be included in the Parks, Recreation and Facilities Management budget request for 2018.

Thank you for your consideration.