

## Operating Cost Analysis for DHS Stadium Lights for DHS Varsity Games

		NON-FOOTBALL		FOOTBALL			
Supervision and Staff		Night Game Basic (Soccer, Field)	Night Game Enhanced (Lacrosse)	Day Game Football Basic	Day Game Football Enhanced*	Night Game Football Basic	Night Game Football Enhanced
Darien Police		1	5	5	13	7	16
Administration		1 or 2	2	1 or 2	2 or 3	2	3
Teachers		2	3 or 4	1 or 2	2 or 3	3 or 4	4
Site Coordinator		1	1	1	1	1	1
Ticket Seller		3	3	3	3	3	3
Custodial		1	2	3	3	3	3
Lights Electricity Usage		3 hours	3 hours	4 hours	4 hours	4 hours	4 hours
Anticipated Crowd		200	300-500	850	1500-2100	1275	1500-2100
Supervision and Staff	Cost Per Head	Night Game Basic (Soccer, Field)	Night Game Enhanced (Lacrosse)	Day Game Football Basic	Day Game Football Enhanced*	Night Game Football Basic	Night Game Football Enhanced
Darien Police	\$208	\$208	\$1,040	\$1,040	\$2,704	\$1,456	\$3,328
Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Teachers	\$75	\$150	\$225	\$150	\$225	\$300	\$300
Site Coordinator	\$120	\$120	\$120	\$120	\$120	\$120	\$120
Ticket Seller	\$50	\$150	\$150	\$150	\$150	\$150	\$150
Custodial	\$126	\$126	\$252	\$378	\$378	\$378	\$378
Electricity	\$25	\$75	\$75	\$100	\$100	\$100	\$100
<b>Total Costs</b>		<b>\$829</b>	<b>\$1,862</b>	<b>\$1,938</b>	<b>\$3,677</b>	<b>\$2,504</b>	<b>\$4,376</b>
<b>Est. Revenues***</b>	<b>\$4</b>	<b>\$800</b>	<b>\$1,200</b>	<b>\$3,400</b>	<b>\$6,000</b>	<b>\$5,100</b>	<b>\$6,000</b>
<b>Net Cost</b>		<b>(\$29)</b>	<b>(\$662)</b>	<b>\$1,462</b>	<b>\$2,323</b>	<b>\$2,596</b>	<b>\$1,624</b>

\* - Enhanced Day Games = Turkey Bowl, Homecoming.

\*\* - Enhanced Night Games = Homecoming (Turkey Bowl only played Thanksgiving morning)

\*\*\* - Where a range of crowd size is expected, the lowest figure is used.