

# Fw: Field Fund Expenditures for Island school fields in 2018 and 2019

Lucy Morrison

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To: Alex Elvin <elvin@mvcommission.org>;

 2 attachments

Field Expense Comparison - 2018.pdf; Field Expense Comparison - 2019.pdf;

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**From:** Rebekah Thomson <rebekahjthomson@gmail.com>

**Sent:** Tuesday, September 15, 2020 5:31 PM

**To:** Doug Ruskin

**Cc:** fincom@oakbluffsma.gov; WILLIAM VROOMAN; Fincom@edgartown-ma.us; Donna Lowell-Bettencourt; Robert Hannemann; Nancy Gilfoy; robert gaffey; allensrugg@gmail.com; greg orcutt; Maura McGroarty; Mike Taus; Mike Taus; Richard Weiss; Vicki Divoll; Jynell Kristal; Les Baynes; Janice Haynes; Mary Ellen Larsen; Clark Rattet; John Christensen; Doug Flinn; Matthew D'Andrea; Richie Smith; MacGregor Anderson; Adam Turner; Lucy Morrison; Jen Rand; Steve Auerbach; The Field Fund; T E Hopkins

**Subject:** Field Fund Expenditures for Island school fields in 2018 and 2019

Hello everyone,

Thank you for your time on this important matter. We apologize for the delay in getting you these numbers.

These numbers reflect The Field Fund's expenditures on field maintenance over the last two years. The fields are all different sizes, so the per acre costs are probably most useful.

We would expect that high school usage would require more maintenance than many of the elementary school fields -- likely additional aeration and overseeding -- more in line with our work at Oak Bluffs School. However, since all of our labor is subcontracted, we would expect that the costs would be lower when done in-house.

Lastly, the Oak Bluffs field rebuild project cost -- \$58,000 per acre -- is a great comparison for MVRHS. That project was done with all island labor, in July and August, and included a new well and top of the line irrigation system. A typical playing field is 2 acres, so based on our experience, a new field at MVRHS would likely cost approximately \$120,000 per field.

Please bear in mind that since partnering with us, The Oak Bluffs School, the Chilmark School, Edgartown School and the West Tisbury School have only been asked to continue paying for the nominal irrigation costs (if applicable) and mowing they had been doing all along. The Field Fund has covered all the additional expenses thanks to support from generous donors. And the Tisbury School knows we are prepared to help them with their fields once their campus planning is complete.

We hope these numbers are a helpful reference for you. If there's any additional information we can provide, please don't hesitate to ask.

Best,  
Rebekah Thomson, Mollie Doyle and Dardy Slavin  
The Field Fund

**The Field Fund's Expenditures Per Field 2018**

2018	Oak Bluffs School	WT School - large	WT School - small	WT Town Field	Edgartown School	Chilmark School	Veterans	TOTALS	
Acres (Sq. Ft.)	2.75 (120,000)	2 (86,000)	.6 (25,000)	1.4 (60,000)	1.25 (55,000)	.6 (25,000)	4 (171,000)	12.6	542,000
Seed	\$4,245	\$3,988	\$2,173	\$3,257	\$3,314	\$1,928	\$1,905	\$20,810	
Fertilizer	\$1,872	\$1,282		\$900	\$825			\$4,879	
Lime	\$650	\$466	\$140	\$324	\$292	\$140		\$2,012	
Worm Power	\$245	\$245	\$126	\$122		\$126		\$864	
Slice seed*	\$3,575	\$2,600	\$780	\$1,820	\$1,625	\$780	\$2,600	\$13,780	
Labor**					\$315		\$70	\$385	
Slice aeration*	\$3,575	\$2,600	\$780	\$1,820	\$1,625	\$780	\$2,600	\$13,780	
Deep tine	\$2,592	\$1,858	\$540	\$1,296	\$1,188	\$540	\$3,694	\$11,707	
Mowing	\$3,075	\$4,610		\$3,700		\$2,100		\$13,485	per acre
<b>TOTALS</b>	<b>\$19,829</b>	<b>\$17,649</b>	<b>\$4,539</b>	<b>\$13,239</b>	<b>\$9,184</b>	<b>\$6,394</b>	<b>\$10,869</b>	\$81,702	\$6,484
per acre	\$7,211	\$8,824	\$7,565	\$9,456	\$7,347	\$10,657	\$2,717	average	\$7,682

\* Price is for 2-3 times per year for a contractor to truck the equipment owned by The Field Fund to each site and pull with his tractor.

\*\* Labor includes spreading seed, fertilizer and amendments, and filling holes.

Typical playing field is 2 acres

**The Field Fund Expenses for Oak Bluffs School Rebuild (2 fields)**

OB School Rebuild	Cost
Survey	\$5,730
Well & Pump	\$14,750
Electrical	\$7,040
Grading	\$45,752
Irrigation	\$68,000
Seed, amendments	\$6,767
Labor**	\$5,000
Rolling, aeration, overseeding*	\$6,192
<b>TOTAL</b>	<b>\$159,231</b>
Per Acre	\$57,902

Typical playing field is 2 acres

**The Field Fund Expenditures Per Field 2019**

<b>2019</b>	<b>Oak Bluffs School</b>	<b>WT School - large</b>	<b>WT School - small</b>	<b>WT Town Field</b>	<b>Edgartown School</b>	<b>Chilmark School</b>	<b>TOTALS</b>	
Acres (Sq. Ft.)	2.75 (120,000)	2 (86,000)	.6 (25,000)	1.4 (60,000)	1.25 (55,000)	.6 (25,000)	8.6	371,000
Seed	\$3,465	\$2,447	\$324	\$1,773	\$1,604	\$762	\$10,376	
Fertilizer	\$3,660	\$2,012		\$1,553	\$1,692		\$8,916	
Humic Acid	\$772	\$558		\$386	\$386		\$2,102	
Calicium Silicate	\$834	\$626		\$417	\$382		\$2,259	
Loam/Sand	\$100	\$260		\$250	\$40	\$160	\$810	
Slice seed*	\$2,250	\$1,800	\$900	\$900	\$900	\$1,350	\$8,100	
Labor **	\$2,634	\$2,266	\$358	\$986	\$1,197	\$398	\$7,839	
Slice aeration*	\$2,250	\$1,800	\$900	\$900	\$900	\$1,350	\$8,100	
Core Aerator Rental	\$1,078	\$784	\$235	\$549	\$490	\$235	\$3,371	
Mowing	\$3,075	\$4,610	\$210	\$3,700		\$2,100	\$13,695	per acre
<b>TOTALS</b>	<b>\$20,118</b>	<b>\$17,162</b>	<b>\$2,928</b>	<b>\$11,413</b>	<b>\$7,592</b>	<b>\$6,355</b>	<b>\$65,568</b>	<b>\$7,624</b>
per acre	\$7,316	\$8,581	\$4,879	\$8,152	\$6,074	\$10,592	average	\$7,599

\* Price is for 2-3 times per year for a contractor to truck the equipment owned by The Field Fund to each site and pull with his tractor.

\*\* Labor includes spreading seed, fertilizer and amendments, and filling holes.

Typical playing field is 2 acres

Notes:

All work is done by contractors. In house labor will be much less expensive.