

2019 Pope Farm Conservancy Vegetation Maintenance Estimate

Work Area and Activity	Acres	Year				
		2015	2016	2017	2018	2019
North Prairie	9.6					
Prescribed burn		\$750	\$-	\$720	\$-	\$790
Weed management + seed collecting		\$3,400	\$3,400	\$3,400	\$3,400	\$3,400
Subtotal		\$4,150	\$3,400	\$4,120	\$3,400	\$4,190
<i>Cost/acre</i>		\$432	\$354	\$429	\$354	\$436
South Prairie	8.3					
Prescribed burn		\$800	\$0	\$690	\$-	\$790
Weed management + seed collecting		\$1,800	\$2,100	\$2,100	\$2,800	\$2,100
Subtotal		\$2,600	\$2,100	\$2,790	\$2,800	\$2,890
<i>Cost/acre</i>		\$313	\$253	\$336	\$337	\$348
Blackhawk Prairie	5.5					
Prescribed burn		\$770	\$790	\$790	\$790	\$860
Weed management + interseeding		\$1,500	\$1,050	\$900	\$1,710	\$1,710
Subtotal		\$2,270	\$1,840	\$1,690	\$2,500	\$2,570
<i>Cost/acre</i>		\$413	\$335	\$307	\$455	\$1,606
Ravine	1.6					
Prescribed burn		\$995	\$1,200	\$900	\$-	\$900
Weed/brush management + interseeding		\$3,150	\$2,500	\$2,500	\$2,500	\$2,500
Subtotal		\$4,145	\$3,700	\$3,400	\$2,500	\$3,400
<i>Cost/acre</i>		\$2,591	\$2,313	\$2,125	\$1,563	\$2,125
Central Fenceline Prairie / Hillside Oak Savanna/Paddock Savanna	2.8					
Prescribed burn		\$600	\$700	\$500	\$600	\$-
Weed management + interseeding & seed collecting		\$2,700	\$2,400	\$2,400	\$2,400	\$3,600
Subtotal		\$3,300	\$3,100	\$2,900	\$3,000	\$3,600
<i>Cost/acre</i>		\$1,179	\$1,107	\$1,036	\$1,071	\$1,286

Weed populations are lower than previous years. Diversity of native prairie species is high. Monitoring is essential. Prescribed burn planned for 2019.

Native forb diversity is excellent. Isolated populations of aggressive weeds (e.g. birdsfoot trefoil, reed canary grass) are present. Prescribed burn planned for 2019.

This is the recommended budget if Friends of Pope Farm are unable to maintain this area.

Cost/acre is declining as native plants displace weeds. Prescribed burn planned for 2019.

This is the recommended budget if Friends of Pope Farm are unable to maintain this area.

Wheat Field	4.4						
Prescribed burn		\$900	\$900	\$850	\$-	\$850	This is the recommended budget if Friends of Pope Farm are unable to maintain this area.
Weed management + interseeding		\$3,600	\$3,000	\$2,200	\$2,200	\$2,200	
<i>Subtotal</i>		<i>\$4,500</i>	<i>\$3,900</i>	<i>\$3,050</i>	<i>\$2,200</i>	<i>\$3,050</i>	
<i>Cost/acre</i>		\$1,023	\$886	\$693	\$500	\$1,089	
Total (all areas)	32.2	\$20,965	\$18,040	\$17,950	\$16,400	\$17,386	
% change from previous year			-14.0%	-0.5%	-9.5%	5.7%	
Contractor Cost (Adaptive Restoration)		\$10,895	\$9,200	\$10,310	\$9,600	\$13,050	Controlled burns planned for North Prairie, South Prairie and Ravine in 2019.
			###	(\$14,810)			
Friends of Pope Farm Value		\$10,070	\$8,840	\$7,640	\$7,700	\$9,220	
