

2019 Pope Farm Conservancy Vegetation Maintenance Estimate

<i>Work Area and Activity</i>	<i>Acres</i>	<i>Year</i>					<i>2019</i>
		2015	2016	2017	2018		
North Prairie	9.6						
Prescribed burn		\$750	\$-	\$720	\$-		\$790
Weed management + seed collecting		\$3,400	\$3,400	\$3,400	\$3,400		\$3,400
<i>Subtotal</i>		\$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
<i>Subtotal</i>		\$2,600	\$2,100	\$2,790	\$2,800		\$2,890
<i>Cost/acre</i>		\$313	\$253	\$336	\$337		\$348
							Native forb diversity is excellent. Isolated populations of aggressive weeds (e.g. birdsfoot trefoil, reed canary grass) are present. Prescribed burn planned for 2019.
Blackhawk Prairie	5.5						
Prescribed burn		\$770	\$790	\$790	\$790		\$860
Weed management + interseeding		\$1,500	\$1,050	\$900	\$1,710		\$1,710
<i>Subtotal</i>		\$2,270	\$1,840	\$1,690	\$2,500		\$2,570
<i>Cost/acre</i>		\$413	\$335	\$307	\$455		\$1,606
							This is the recommended budget if Friends of Pope Farm are unable to maintain this area.
Ravine	1.6						
Prescribed burn		\$995	\$1,200	\$900	\$-		\$900
Weed/brush management + interseeding		\$3,150	\$2,500	\$2,500	\$2,500		\$2,500
<i>Subtotal</i>		\$4,145	\$3,700	\$3,400	\$2,500		\$3,400
<i>Cost/acre</i>		\$2,591	\$2,313	\$2,125	\$1,563		\$2,125
							Cost/acre is declining as native plants displace weeds. Prescribed burn planned for 2019.
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
<i>Subtotal</i>		\$3,300	\$3,100	\$2,900	\$3,000		\$3,600
<i>Cost/acre</i>		\$1,179	\$1,107	\$1,036	\$1,071		\$1,286
							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
Weed management + interseeding		\$3,600	\$3,000	\$2,200	\$2,200	\$2,200	Friends of Pope Farm are unable to
Subtotal		\$4,500	\$3,900	\$3,050	\$2,200	\$3,050	maintain this area.
<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%
Controlled burns planned for North							
Contractor Cost (Adaptive Restoration)		\$10,895	\$9,200	\$10,310	\$9,600	\$13,050	Prairie, South Prairie and Ravine in 2019.
Friends of Pope Farm Value		\$10,070	(\$8,840)	\$7,640	\$7,700	\$9,220	