

**RED FOX MEADOWS SUBDIVISION  
TOTAL ANNUAL MAINTENANCE**

ENGINEER'S ESTIMATE

PREPARED BY: WWC ENGINEERING

Date: 7/25/2019

Annual Road Maintenance	\$30,398.28
Annual Trail Maintenance	\$4,049.40
Annual Storm Water Maintenance	\$3,045.00
Annual Fire Protection Maintenance	\$9,292.50
Annual Flood Control Pond Maintenance	\$3,150.00
<b>Total Annual Maintenance</b>	<b>\$49,935.18</b>





**RED FOX MEADOWS SUBDIVISION  
ANNUAL TRAIL MAINTENANCE**

ENGINEER'S ESTIMATE

Prepared By: WWC Engineering

Date: July 25, 2019

Item #	Limits	Width Feet	Length Feet	SY	Weed Control LF	Mowing LF	Resurfacing SY
1	Trail along south boundary	8	5,100	4,533	5,100	5,100	4,533
2	Fence along canal	0	5,100	0	0	0	0
<b>TOTALS</b>					5,100	5,100	4,533

Weed Control	5,100 LF	@	2	1,020.00
Mowing	5,100 LF	@	2	1,020.00
Resurfacing****	4,533 SY	@	0.14	796.57
Fence Maintenance	5,100 LF	@	1	1,020.00
<b>CONSTRUCTION TOTAL</b>				
3,856.57				

Administration Fee 5% 192.83

**PROJECT TOTAL \$4,049.40**

\*\*\*\* Resurfacing will be done every 7 years and cost is prorated from \$1/sy current cost at 3%/yr  
 $F = P(1+i)^n$  \$1/sy current cost = \$1.23/sy future cost in 7 years

**RED FOX MEADOWS SUBDIVISION  
ANNUAL STORM WATER MAINTENANCE**

ENGINEER'S ESTIMATE

Prepared By: WWC Engineering

Date: July 25, 2019

Item #	Limits	Length Feet	Weed Control LF	Culvert Cleaning EACH	Storm Water Pond Maintenance Each	Drainage Ditch Maintenance LF
4	Throughout Subdivision	4,000	4,000	0	6	4,000
TOTALS						
		4,000	4,000	0	6	4,000
	Weed Control	4,000	LF	@	0.25	1,000.00
	Culvert Cleaning	0	EACH	@	50.00	-
	Storm Water Pond Maintenance	6	EACH	@	250.00	1,500.00
	Drainage Ditch	4,000	LF	@	0.10	400.00
	Storm Water Maintenance Subtotal					2,900.00
	Administration Fee			5%		145.00
	<b>Storm Water Maintenance TOTAL</b>					<b>\$3,045.00</b>

**RED FOX MEADOWS SUBDIVISION  
ANNUAL FIRE PROTECTION MAINTENANCE  
ENGINEER'S ESTIMATE**

Prepared By: WWC Engineering

Date: July 25, 2019

Item #	Limits	Hydrants EACH	Fire Protection System
1	Fire Protection System Hydrant, pump, tank, valves, and water mains	1	
2	Fire Protection System Agreement Payments		1
TOTALS			
	Contractual Agreement Payments	1	EACH @ 8,000.00
	Fire Protection System Hydrants	1	EACH @ 250.00
	Power Demand Charge	2	EACH @ 300.00
	Fire Protection Maintenance Subtotal		8,850.00
	Administration Fee		5% 442.50
	<b>Fire Protection Maintenance TOTAL</b>		<b>\$9,292.50</b>

**RED FOX MEADOWS SUBDIVISION  
ANNUAL FLOOD CONTROL POND MAINTENANCE  
ENGINEER'S ESTIMATE**

Prepared By: WWC Engineering

Date: July 25, 2019

Item #		Limits	Total Area (Acres)
1	Flood Control Pond, Outlet Structure, and Drainage Ditch	South of the Canal	20.000
TOTALS			
			20.000
	Pond Maintenance	20.000 ACRES @	100.00 2,000.00
	Weed Maintenance	20.000 ACRES @	50.00 1,000.00
	Flood Control Pond Maintenance Subtotal		3,000.00
	Administration Fee	5%	150.00
	<b>Flood Control Pond Maintenance TOTAL</b>		<b>\$3,150.00</b>