



Fundy Shooting Sports Inc.

Sliding Gate Project
2021



Sliding Gate Project

Why is it needed?

- To eliminate the need to collect and reissue 480+ gate keys every year
- Each year we loose 60-80 members and don't get keys back. In 8 years we have lost 460 members
- Membership is increasing from 224 (2013) to 481 (2020) Average increase of 111 new each year
- Over last 8 years we spent \$6,685 on 1,875 keys and having locks serviced
- Frost heaving the posts in spring making it difficult to lock up and secure the range. Arms freeze in ice
- In the case of a terminated member it will be easier to block range access.



Sliding Gate Project Advantages:

- Proximity cards will be valid as long as your membership is **paid up**
- Members will no longer need to sign in and out of the log book as the computer will keep track
- Proximity card will also open the main seacan in order to get targets, push pins, locker access and to sign in your guests and complete Waiver Liability Forms
- Members will not have to get out of their vehicle to open or close the gate



Sliding Gate Project Required Hardware:

- Concrete foundations for gate posts, gear box housing and pedestals for proximity card readers
- Sliding cantilevered gate and hardware
- Pave over magnetic safety loops X2
- Electrical installation from pole to gearbox
- Proximity card readers X3
- Data cable run from gate to blue seacan computer and over to main seacan



Sliding Gate Project Project Steps:

- Layout gate design and size, suggest 21' long (14' open & 7' counter)
- Determine exact gate location
- Get building permit? (none required for securing property)



Sliding Gate Project Estimated Costs:

- Sliding gate material & install \$27,048
 - Separate power install \$ 5,000
 - Data line from gate to seacan \$ 500
 - Total Estimate \$32,548
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- Subject to available financing
 - If no financing available then I propose a 2 year levy of \$35 to each member above their membership fee.



Sliding Gate Project Cost Savings:

- Not having additional keys cut every year will save at least \$700/year
- By charging a **\$20 card deposit** there is a greater chance of having the cards returned if member is not renewing



Sliding Gate Project Time Line:

- Membership approval
- Construction drawings
- Order hardware & equipment
- Construct foundations
- Construct gate and pedestals
- Install data line to computer and main seacan
- Assembly and test
- Implementation for October 2021?