From: Sent: Dave Cota <towncvtm@roadrunner.com> Monday, November 28, 2022 11:36 AM

To:

Chaz Bobin; Deb Bowker; Jay Marshall; Jay Reynolds; jdebiase@sugarloaf.com; John

Beaupre; johnf2010@roadrunner.com; Karl Strand (kstrand@sugarloaf.com); petewebber57@gmail.com; rblake@sugarloaf.com; tomt6545@yahoo.com

Subject:

Golf Course Greens Committee Meeting Dec 1st

**Attachments:** 

Project Proposals Revised for Greens Committee Dec 2022.docx

Members of the Golf Course Greens Committee: We are meeting at 3:00 p.m. this Thursday (Dec. 1st) at the Library. Attached is a Priority List from Supt. Ryan Blake to be discussed at the meeting. I will also forward to you some golf course related issues that our Code Enforcement Officer is relaying to us. Our Agenda for Thursday can look like the following:

Open Meeting and introductions: John Beaupre

Year End Report on Golf Course Operations: John Debiase

Report from Golf Course Supt. Ryan Blake

Junior Golf: Deb Bowker/

Draft of Five Needed Golf Course Improvements (attached): Ryan

Also, discussion of drainage issues raised by Town Code Enforcement Officer Chris Parks

Hope to see you Thursday at 3:00 p.m. at the Library.

**Dave Cota** 

David Cota Town Manager Carrabassett Valley, Maine 04947 Office: 207-235-2645

Email: towncvtm@roadrunner.com

# **Project Proposals 2022/23**

## A) Drainage (1st Priority)

- a. 6 Green
  - i. Rentals
    - 1. Trencher-\$550/week
    - 2. Mini Ex- \$3,100/month
  - ii. <u>Material</u>
    - 1. Drainage Stone- \$7,200 (3 loads)
    - 2. Root Zone Mix- \$8,100 (3 loads)
    - 3. Piping/Connections-
    - 4. Seed/Sod-\$1,500
  - iii. Total: \$25,000
  - iv. Contracted: \$40-50K

#### b. 7 Fairway

- i. Rentals
  - 1. Mini Ex- \$3,100/month
  - 2. Skid Steer-\$2,917/month
- ii. Material
  - 1. Drainage Stone-\$14,400 (6 loads)
  - 2. Root Zone Mix- \$15,000 (6 loads)
  - 3. Sand/Loam-\$22,500 (10 loads)
  - 4. Piping/Connections-
  - 5. Seed/Sod-\$5,000
- iii. Total: \$85,000
- iv. Contracted: \$150-200K

### c. 2 Green/Approach (13 Green/Approach)

- i. Rentals
  - 1. Mini Ex- \$3,100/month
  - 2. Trencher-\$550/week
- ii. Material
  - 1. Drainage stone- \$4,800
  - 2. Root Zone Mix- \$5,400
  - 3. Piping/Connections-
  - 4. Sand/Loam for right of green-\$6,750 (3 loads)
- iii. Total: \$40-50K

Drainage on this property will be a long, ongoing project. When creating a solution, I have installed the first 100 feet, and let it sit until the following season. Everything helps and the best part about these projects is that you can pick up where you left off, if done properly. Installing catch basins (visible, circular drains) is a great way to create a starting point on a given location. Though this cannot be done everywhere, (excludes greens and approaches) it's great when building a system for an entire hole. I wouldn't suggest it for larger scale projects (4&7 fariway) but an area like 12 fairway, or 5 rough/fairway would be a great start. This also helps use up inventory, and spread the cost of certain projects across a couple seasons to help with budgetary needs.

# B) Irrigation Upgrades (2<sup>nd</sup> Priority)

- a. Radio Signal Booster \$9,627.13
  - i. Ensures water runs overnight
- b. Wash Pad Expansion \$1,989.30
  - i. Upgrade from 1 hose to 3 and improves pressure
    - 1. More efficient
    - 2. Sprayer fill station
- c. Essential Restocking \$4,000
  - i. Multiple areas could use less water with proper nozzles
  - ii. Adjustment parts needed to save wasted water into woods/streams
  - iii. Supplies have been running low for multiple years and installation stock is dwindling
- d. Total: \$15,616.43

### C) Raw Materials (3<sup>rd</sup> Priority)

a. Sand 1mm – 32 tons: **\$2,592** 

b. Sand 2mm – 64 tons: \$4,556

c. Bunker Sand – 96 tons: \$7,218

d. Divot Mix – 32 tons: **\$2,742** 

i. Total: \$17,108

- D) Aesthetics (4<sup>th</sup> Priority)
  - a. Rock Walls
    - i. 8 Green Pond Edge
    - ii. 2,6,9,14 Stream
      - 1. Rental
        - a. Mini Ex- \$3,100/month (each 1 month)
      - 2. Material
        - a. Loam-\$1,000 (1 load for 8 green only)
        - b. 34 Stone-\$3,000 (2 loads for back of 8 green wall)
        - c. Landscape Fabric- \$500 (erosion/contamination control)
    - iii. Total: 8 Green- \$7,600
    - iv. Total: 2,6,9,14 Streams- \$3,100
  - b. Rock Plaque on 1/10 Tee
- E) Equipment (Jay Marshall suggestion/ also on my equipment wishlist)
  - a. Fairway Verticutter \$12-15 K
- F) Greens Soil Amending & Contracted Fwy Verticut (High Priority)
  - a. DryJect/Deeptine
    - i. <u>Dryject: \$11,310.00</u>
      - 1. Material needed(dry sand/ceramic particle) \$11,202
      - 2. Total: \$22,512
    - ii. Deeptine: \$5,502.00
    - iii. Operators/Mobilization: \$2,000.00
    - iv. Total: \$18,812.00
  - b. Verticut Fairways: \$5,600.00

#### **Dave Cota**

From:

cvceo@roadrunner.com

Sent:

Monday, November 28, 2022 10:04 AM

To:

Dave Cota

Subject:

Golf Course thoughts for discussion 2 drain and 8 pond outlet

Attachments:

Golf Course Drainage items.docx

Dave,

During recent travels around Village on the Green homes during recent storms, I observed two areas of the Golf Course that I'd encourage you to discuss with the Greens Committee in the near future.

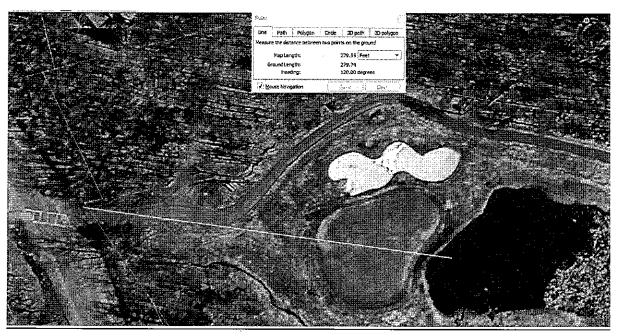
- The lesser is needed maintenance to clean out a cross-drain culvert on fairway #2 to keep the culvert flowing well and keep the outlet from plugging with leaves and sand.
- The second area is the #8 Pond outlet pipe which apparently runs under the Green and discharges to the VOTG roadside ditch where the cart path crosses the roadway. During the 10/14 rain event, the pond was observed to be flooding out of the pond, into the bunker and across the cart path which then floods into the back yards of Niblick and Nice drive homes. Given that the culvert is a small 15" dia corrugated metal culvert 35+ years old that is rusting and that it appears to run directly under the green, its untimely failure would be troublesome in many facets. If/when this system gets replaced it would be worth studying making the pipe bigger to prevent the pond from flooding the pond out.

Respectfully, Chris

Christopher Parks
Town of Carrabassett Valley, CEO & LPI
Cell - 207-649-4810
cvceo@roadrunner.com

# 8th Pond - flooded over during 10/14 storm

15" metal culvert is roughly 280' and normally discharges to VOTG ditch. Culvert runs under Green and should be considered for replacement soon as failure of old culvert floods bunker, cart path and send water toward Niblick & Nice Drive





Cross drainage on #2 - outlet needs a good cleaning of sand and leaves to keep drain flowing



