Eagle Scout Project Proposal

Shadow Lake Trail

Charles Lovett

Who am I?

- My name is Charles Lovett
- I am 16 years old
- I am a Sophomore at Ridgefield High School
- I am a Scout in Troop 116 and a current Life Scout
- I am working on my Eagle rank
- I am part of the RHS Varsity track team
- I work part time at Caraluzzi's grocery store
- I have a brother called Harry who is also a scout working on his Eagle rank

Choosing this project

- At Troop 116 regular scout meetings, I met with Mr. Kearns about potential Eagle Scout projects
- I have hiked around Shadow lake multiple times and I love the peaceful environment that it provides
- Parts of the area are overgrown restricting access to some great spots such as the waterfall
- The area does not have anywhere where you can enjoy the area, sit and relax
- Shadow Lake Trail is also one of the shorter trails in town and a great way for people to easily access the natural environment without long hikes
- I believe this project would enhance the area and benefit many local people

Overview of my project

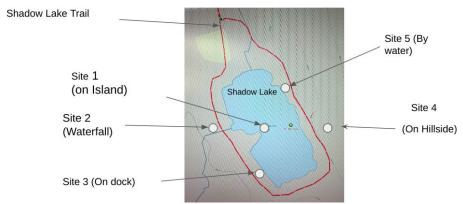
- I am constructing 5 benches around the shadow lake trail
- I will also be removing a existing bench as it is falling apart, I will build a new one in its place
- Each bench will be approximately 4 foot in length with both armrest and backrests
- I will also be clearing existing overgrown trails, primarily to the waterfall which is not easily accessible

Where is my project?

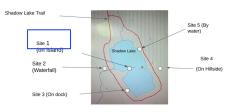
Road view



Trail Map

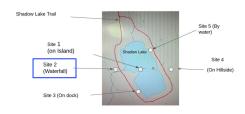


Site 1 - Island



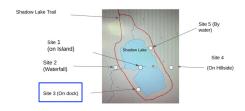


Site 2 - Waterfall



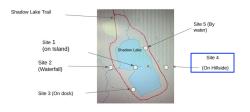


Site 3 - Dock



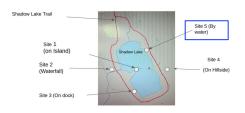


Site 4 - Hillside





Site 5 - Waterside







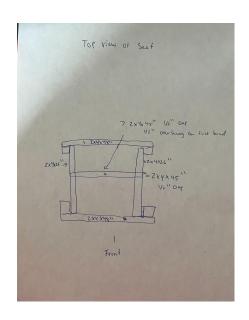
Bench design

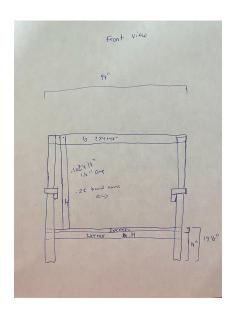


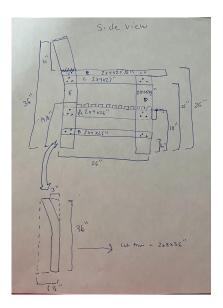




Bench technical specifications





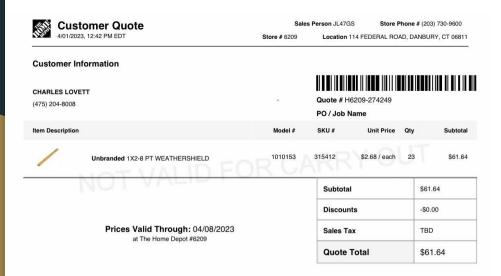


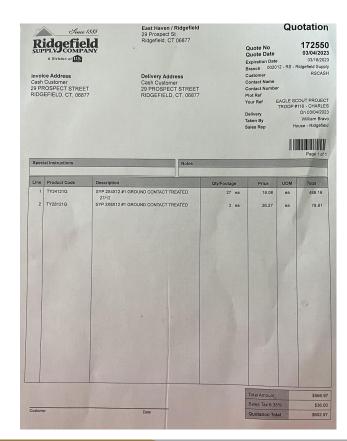
Materials needed

- Pressure-treated wood
- 2 ½" Decking screws
- 2" screws for back of benches
- Chain for bench on the island
- Screwdrivers, drills, countersink drill bits etc
- Rakes, hedge cutters etc.

Materials cost (\$736.57)

Lumbar (\$61.64+\$602.97) Screws (\$71.96)





Thank you for you time and consideration!

Questions?