

Magic Dragon Trails Request for Proposal
Engineering and Surveying for Duenke North Trail

1. Introduction

We are soliciting bids for the surveying of approximately 6 miles of natural surface trail between KK and Nichols Road in Osage Beach, MO. The proposed trail has already been designed by a professional trail building company, flagged and mapped. Prepare survey and design of two trailhead parking lots. Survey and legal description of trail and parking lots is needed to complete the easement requirements.

2. Multi-use Natural Surface Trail

- Review existing trail layout flagged and plotted by stakeholders and trail design company.
- Perform a boundary survey and establish property lines for the easement required for the natural surface recreational trail, ensuring accurate delineation for legal purposes.
- Prepare a topographical survey for the trail system.
- Prepare drawings and specifications for bidding and permitting.
- Contact stakeholders for CAD files

3. Design of Nichols Road Trailhead Parking Lot (Duenke Trailhead East)

- Design plans for the trailhead parking lot based on site assessment and survey data.
- Design parking lot layout considering traffic flow, accessibility, and storm water management, and maximize vehicular capacity (25-30 vehicles)
- Integrate greenspace and road side aesthetics
- Prepare drawings and specifications for bidding and permitting.
- See attached rough drawing

4. Design of Three Seasons Road Trailhead (Duenke Trailhead West)

- Design plans for the trailhead parking lot based on site assessment and survey data.
- Design parking lot layout considering traffic flow, accessibility, and storm water management, and maximize vehicular capacity (10-15 vehicles)
- Integrate greenspace and road side aesthetics
- Prepare drawings and specifications for bidding and permitting.
- See attached rough drawing

Submit proposal to:

Stacy Pyrtle

grslwood62@gmail.com

Recording Secretary

Magic Dragon Trails