

Vinton Trail Master Plan



Trail Issues

1. REQUIRES EASEMENTS WITH PRIVATE PROPERTY OWNERS
2. REQUIRES RIGHT-OF-WAY AGREEMENT WITH IOWA DEPARTMENT OF TRANSPORTATION TO CROSS UNDER HIGHWAY 218 BRIDGE OVER HINKLE CREEK
3. REQUIRES AGREEMENT RAILROAD TO CROSS UNDER HINKLE CREEK RAILROAD BRIDGE
4. MAY REQUIRE ARMY CORPS OF ENGINEERS REVIEW FOR FLOODPLAIN PERMIT

Trail Cost Opinion

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| CLEARING AND GRUBBING | \$13,000 |
| GRADING FOR HARD-SURFACED TRAILS, 14' WIDE | \$65,000 |
| 4" GRANULAR SUBBASE | \$13,000 |
| 5" PCC TRAIL, 10' WIDE | \$72,800 |
| ADA CURB RAMP TREATMENT | \$2,400 |
| SEEDING/FERTILIZING/MULCHING | \$2,600 |
| BIKE RACK/BENCHES | \$1,000 |
| TRAIL SIGNAGE | \$2,000 |
| ESTIMATED CONSTRUCTION COST | \$171,800 |
| 25% CONTEGENCY AND ENGINEERING | \$43,000 |
| TRAIL SEGMENT TOTAL COST | \$214,800 |

THESE COSTS ARE BASED ON OCTOBER 2008 DOLLARS AND SHOULD BE ADJUSTED TO THE ANTICIPATING BIDDING DATE.

Hinkle Creek Trail Segment

