

Vinton Trail Master Plan



Trail Issues

1. REQUIRES EASEMENT WITH IOWA BRAILLE & SIGHT SAVING SCHOOL
2. REQUIRES RIGHT-OF-WAY USE AGREEMENT WITH IOWA DEPARTMENT OF TRANSPORTATION
3. MAY REQUIRE COORDINATION WITH AND/OR RELOCATION EXISTING UTILITIES
4. SIGNIFICANT COST FOR RETAINING WALL AT SOUTHERN PORTION OF HWIGHWAY 218 TRAIL SEGMENT

Trail Cost Opinion

GRADING FOR HARD-SURFACED TRAILS, 14' WIDE	\$48,000
MODULAR RETAINING WALL	\$112,000
UTILITY ADJUSTMENTS	\$10,000
STORM SEWER/CULVERTS	\$60,000
4" GRANULAR SUBBASE	\$24,000
5" PCC TRAIL, 10' WIDE	\$134,400
ADA CURB RAMP TREATMENT	\$2,400
SEEDING/FERTILIZING/MULCHING	\$4,800
BIKE RACK/BENCHES	\$2,500
TRAIL SIGNAGE	\$3,200
TRAILHEAD AMENITIES	\$2,000
ESTIMATED CONSTRUCTION COST	\$403,300
25% CONTENGENCY AND ENGINEERING	\$100,800
TRAIL SEGMENT TOTAL COST	\$504,100

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

Highway 218 Trail Segment

