

Practice: 575 - Animal Trail or Walkway

Scenario # 1 Natural Trail or Walkway

Scenario Description: Actual Scenario # 1

New York

Layout and construct a trail or walkway of natural surfacing to facilitate animal movement, to provide or improve access to forage, water, working/handling facilities, and/or shelter, Improve grazing efficiency and distribution, and/or protect ecologically sensitive, erosive and/or potentially erosive sites and address soil erosion and water quality resource concerns. Costs include excavation, shaping, grading, and all equipment, labor and incidental materials necessary to install the practices.

Associated Practices: Dust Control on Unpoaved Roads and Surfaces (375), Fence (382), Prescribed Grazing (528), Heavy Use Area Protection (561), Critical Area Planting (342)

Before Practice Situation:

On farmstead area and pastureland and rangeland areas where control of animal movement is needed and needing to address soil erosion and water quality resource concerns.

After Practice Situation:

The typical trail or walkway will be a 12 foot wide 300 foot long, 3600 square foot lane. All excavation, grading and shaping necessary to provide a smooth permanent travel surface for livestock. No surface materials are included with this practice..Consider the adequacy of natural surfacing. If the lane is vegetated and requires planting, the vegetation shall be planted according to Critical Area Planting, Code 342. Where vegetation is not practical, Heavy Use Area Protection, Code 561,shall be used to provide adequate surface protection. Stream Crossing, Code 578, will be used when the trail or lane crosses streams or shallow water areas. Consider the use of water bars or culverts to control and direct water flow, use Access Road, Code 560. Diversion, Code 362, may also be beneficial. Fencing, Code 382, will be used when needed to control animal movement.

Scenario Feature Measure:

Area of lane or trail

Scenario Typical Size:	3600	Square Foot	Tot Unit Cost	\$0.23
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Cost Category	Component Name	Quantity	Unit	Unit Cost	Cost
Equip./Install.	Dozer, 80 HP	4	Hour	\$73.71	\$294.84
Labor	General Labor	4	Hour	\$23.16	\$92.64
Labor	Equipment Operators, Heavy	4	Hour	\$36.55	\$146.20
Mobilization	Mobilization, medium equipment	1	Each	\$282.78	\$282.78

Total Cost: \$816.46

Payment types:

PayType	Unit Payment	PayType	Unit Payment
EQIP	\$0.17	EQIP-HU	\$0.20
WHIP	\$0.00	WHIP-HU	\$0.00