



Malm Family Trail Project Description

The Toivo Malm Trail would allow the southside of Alamosa access to the Rio Grande for water-based recreation and non-motorized trail use. Historically, there has not been a direct, well delineated route to get to the Rio Grande from neighborhoods located south of 7th St in Alamosa. The SLVGO Coalition, in conjunction with the City of Alamosa, Alamosa County, and the Alamosa National Wildlife Refuge, identified the opportunity to legitimize a trail branching from the City limits, along the Rio Grande corridor, that would connect to the Alamosa National Wildlife Refuge. This project can be completed in its entirety with a generous donation from Linda Malm of Taos, NM. Her request is to name the trail after her father Toivo.

Project Location





Tread Type

The type of tread on this trail will be native soil and will be constructed at a width of 3 feet. This soil type is primarily a sandy, unconsolidated loam.

Estimated Project Cost Break-down

BRIDGE / CULVERT ESTIMAT

50' LONG 6 TO 8' WIDE TOTAL FILL	\$15000
2 CULVERT ESTIMATE AT \$3000 EACH	\$6000
SUB TOTAL	\$21000

SLVGO CAPACITY- TRAIL PLANNING AND DESIGN (15% OF TOTAL COSTS) \$6000

TRAIL BUILDING ESTIMATE

SOUTHWEST CONSERVATION CORPS LABOR \$6,400
 - CREW OF 8 FOR 40 HOURS

THE FOLLOWING ITEMS ARE DERIVED FROM SLVGO'S "DEVELOPING TRAIL SYSTEMS" TOOLKIT

PARKING LOT ESTIMATE

CRUSHER FINES @ **\$7.00 PER SQ. YD.** (DERIVED FROM SLVGO'S "DEVELOPING TRAIL SYSTEMS" TOOLKIT)

6 PARKING SPACES @ 7.5' X 10' X 6 IN.

1 PARKING SPACES SLAB = 37.5 SQ. FT = **4.17 SQ. YDS**

MATERIALS

4.17 SQ. YDS X \$7.00 PER SQ. YD X 6 PARKING SPOTS \$176

LABOR AND EQUIPMENT COSTS \$5,150

ESTIMATED SIGNAGE COSTS

INTERPRETIVE PANEL AND MAP \$2,500

TRAIL SIGNS 6 X \$40.00 \$240.00

ENTRANCE SIGN \$1,500

PROJECT COST	\$42,966
5% FOR CONTIGENCY	\$2,148
TOTAL COST.....	\$45114