

VDOT Level Cost Estimates for Bicycle Facilities

December 2006

Example Planning-level Cost Estimates for Bicycle Accommodations

Bicycle Lane (4' wide lane on left and right sides)

Base Cost Per Mile: \$416,000

Wide Curb Lane (2' additional pavement on left and right sides)

Base Cost Per Mile: \$208,000

Paved Shoulder (4' wide shoulder on left and right sides)

Base Cost Per Mile: \$360,000

Shared Use Path (10' wide paved asphalt path)

Base Cost Per Mile: \$687,500

Sign Panel

Cost per Square Foot \$33.00

Sign Post 4x4 wood or U-channel

Cost per Lineal Foot \$9.00

Sample Sign with Post

Bicycle Diamond with Share the Road \$289.00

Thermoplastic Pavement Line 4"

Cost per Lineal Foot \$1.25

Staunton District

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