

GREEN BIKE LANE



1

MEASUREMENT OBSERVATION

- Obtain ROW Widths
- Review traffic accident history
- Assess existing bike facilities

2

DESIGN

- Street mix cross-section
- Sketchup model
- Traffic control plan

3

IMPLEMENTATION

- Traffic Control: Rental

Materials per 180'

- (3) Tempera Paint: \$10 /unit
- (1) White Spray Paint: \$5/can
- (4) Tape: \$15 / Roll
- (1) Stencil



Tempera Paint

Sargent Art 22-7166 1-Pound Art Time Powder Tempera, Green. 1 unit produces 1 gallon. 1 gallon covers approximately 300sf applied through sprayer.



Tape

ProTapes Pro Duct 110 PE-Coated Cloth General Purpose Duct Tape, 60 yds Length x 4" Width, White

4 INSTALL

Item	Number of People	Instructions
CLEAN SURFACE	2 people	Use push brooms, collect & dispose of debris
MEASURE & GUIDE MARKS	3 people	Use marking spray, measuring tape & pull string. Measure dimensions off the existing road center line
PAINT SPRAYER	3 people	Apply spray with a brisk walk, 1 person pushes machine, one person guides path, one person tapers edges w cardboard
APPLY TAPE STRIPPING	At least 2 people	Person 1 holds end on ground, second person walks ~ 6' in advance ensuring tape is pulled straight. Person 1 walks along tape securing it to the road
BIKE STENCIL	2 people	Person 1 holds stencil in place. Person 2 sprays white paint using hand spayer or spray cans

Total Price for 180' (5' painted bike lane including striping & 2' buffer) : **95\$**, labor and traffic control not included

