

TRANSPORTATION DEPARTMENT

Micromobility Plan

Implementation of Bicycle Infrastructure

Transportation & Mobility Council Committee

January 12, 2021

Bianca Thorpe, P.E., Capital Programs Manager



FY 2020 BUDGET



Creation of PW Active Transportation Team

Micromobility Policy Document

Best Practice Review of Complete Street Policies

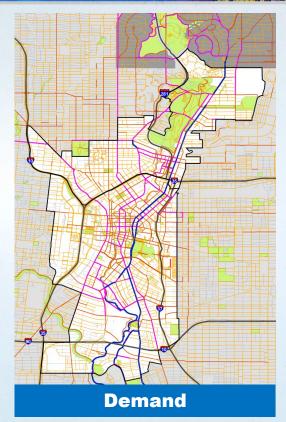
Downtown/Midtown Implementation Plan

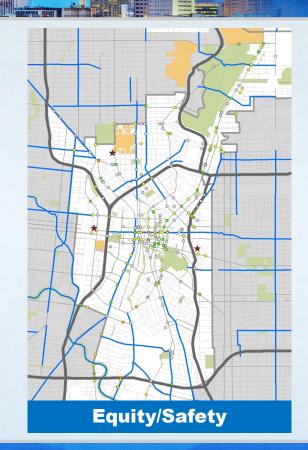
Community Engagement





CORRIDOR IDENTIFICATION









PROJECT SCOPE



Downtown & Midtown Implementation Plan

Community Engagement

Corridor Identification: 4-6

Corridor Modeling





CORRIDOR PRIORITIZATION

CRITERIA

SCORE

Stakeholder Input	8
Constraints	5
Opportunity	5
Safety	10
Existing Conditions	5
Demand	5
Connectivity	9
Equity	8



U.S. Department of Transportation

Federal Highway Administration







Online Survey

Crowd Sourcing Map

Ad Campaign







Downtown/Midtown Implementation

Key	Corridor	Limits
101	Frio	Guadalupe to Fredericksburg
102	Flores	Cevallos to Euclid
103	Main	Ashby to San Pedro
104	McCullough	Cherry to Ashby
105	St. Mary's /Augusta	Lexington to Tuleta
106	Alamo	McCullough to Josephine
107	Austin	Jones to Josephine
108	Euclid	St. Mary's to Flores
109	Probandt	King Roger to Theo
110	Steves	Probandt to Roosevelt
111	Florida-Carolina	I-37 Access to Cherry
112	Cesar Chavez	Pancoast to Cherry
113	Cherry	Milam to Westfall
114	Hemisfair Park Streets	Alamo to Tower of Americas
115	Lonestar	Roosevelt to Flores
116	Guenther	Flores to Eagleland
117	Labor	Cesar Chavez to Carolina
118	Market	Frio to Bowie
119	Nueva	Pecos to Main
120	Ashby-Dewey	St. Mary's to Fredericksburg
121	Main Plaza	Commerce to Nueva

Demand



Highest Ranked

Frio (5 Points to Guadalupe)

St. Mary's (Brackenridge to Downtown)

Ashby (St. Mary's to Fred)

Euclid (St. Mary's to Flores)

Market (Frio to Bowie)

Nueva (Pecos to Main)



CORRIDOR MODELING

Commerce Street - Elm St to Riverwalk

Commerce Street - Riverwalk to Riverwalk Mall

Model

Define Bike User

Interested but Concerned 51%-56% of the total population

Somewhat Confident
5-9% of the total population

Highly Confident

4-7% of the total population



STRESS HIGH ST RANCE TOLERA



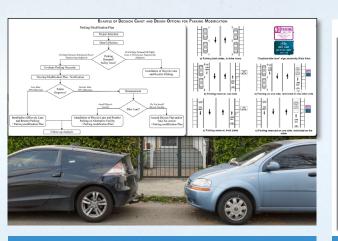
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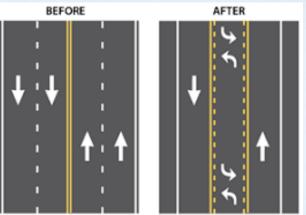
Part 3 of 7



PROJECT SCOPE & METHODS

Micromobility Policy Document









Parking

Road Diets

Complete Streets Policy



EDUCATING ON POLICY AND STANDARDS



- ✓ Staff work sessions for two new policy initiatives:
 - Complete Streets Policy (including a micromobility toolkit) & Sidewalk Transition Plan.
 - Gather staff input.

✓ 6 Options for a one-hour virtual work session











Micromobility Policy

Proposed Future Funding

Proposed 2022 Bond Program



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