Appendix M3

Core and Mueller

Regional Forum#2 PowerPoint Presentation
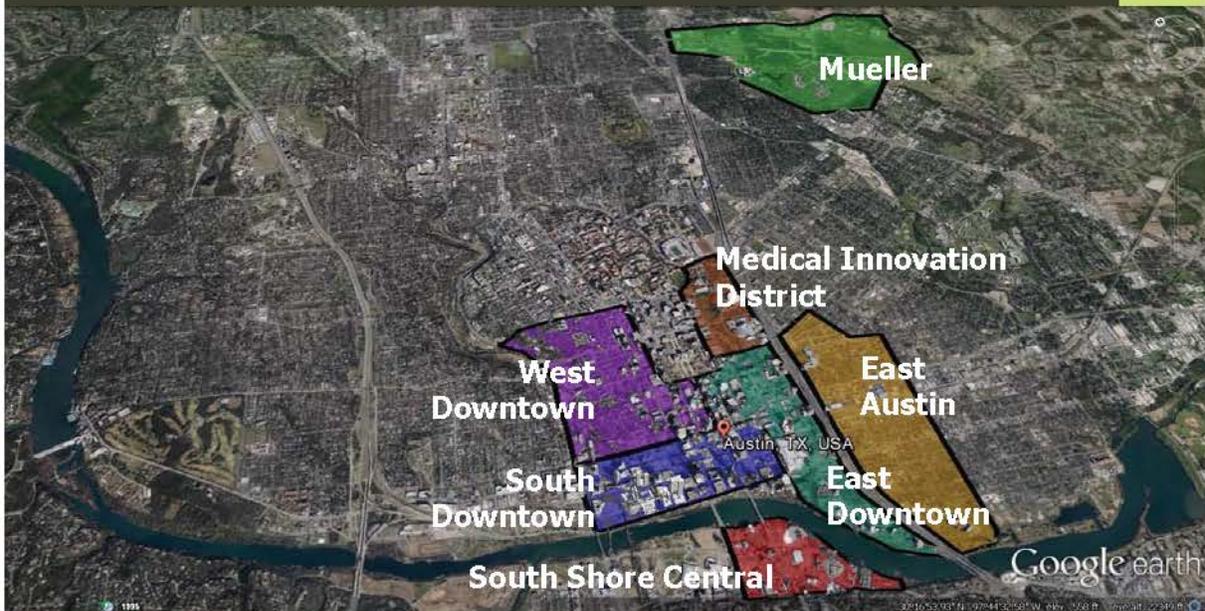
1

Austin Urban Rail
7 Case Study Areas

2

$109,000,000
Annual New City Tax Revenue by 2030

45,000
Additional Population by 2030
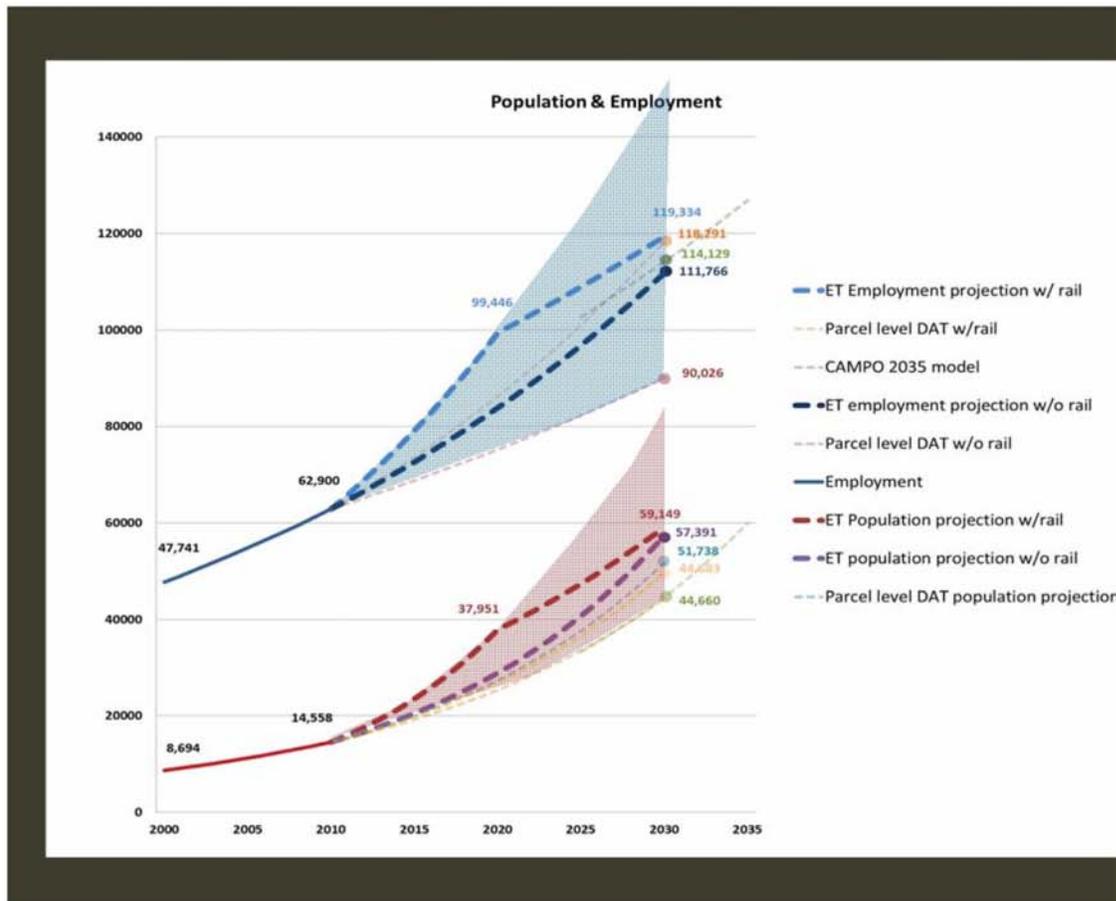
58,000
New Jobs by 2030

$31,000,000,000
Total Development Value with Urban Rail by 2030

$29,000,000,000
Total Development Value without Urban Rail by 2030

Summary Benefit Analysis:
Austin Factors Taxes / Jobs

Population & Employment

- ●ET Employment projection w/ rail
- Parcel level DAT w/rail
- CAMPO 2035 model
- ●ET employment projection w/o rail
- Parcel level DAT w/o rail
- Employment
- ●ET Population projection w/rail
- ●ET population projection w/o rail
- Parcel level DAT population projection

119,334
118,291
114,129
111,766
99,446
90,026
62,900
59,149
57,391
51,738
47,741
44,660
37,951
14,558
8,694

Slide 5

Market Value

Billions (y-axis: 0, 5, 10, 15, 20, 25, 30, 35, 40, 45)

x-axis: 2000, 2010, 2013, 2020, 2030

$40.5
$36.7
$34.4
$31.4
$17.7
$17.5
$14.6
$7.1
$5.3
$1.9

- - - Projected Market Value According to the Annual Growth Rate Between 2000 and 2010
- - - ET Projected Market Value
—— Market value growth
- - - ET Projected Market Value without UrbanRail

Slide 6

2% - 50%
The amount rail has induced growth in 7 cities studied in 2007

$

$498,000,000
Annual combined median productivity impact on wages and GDP from proposed Urban Rail investment

8% Urban Rail influence on Downtown Austin real estate values according to 2010 Capital Market Research study
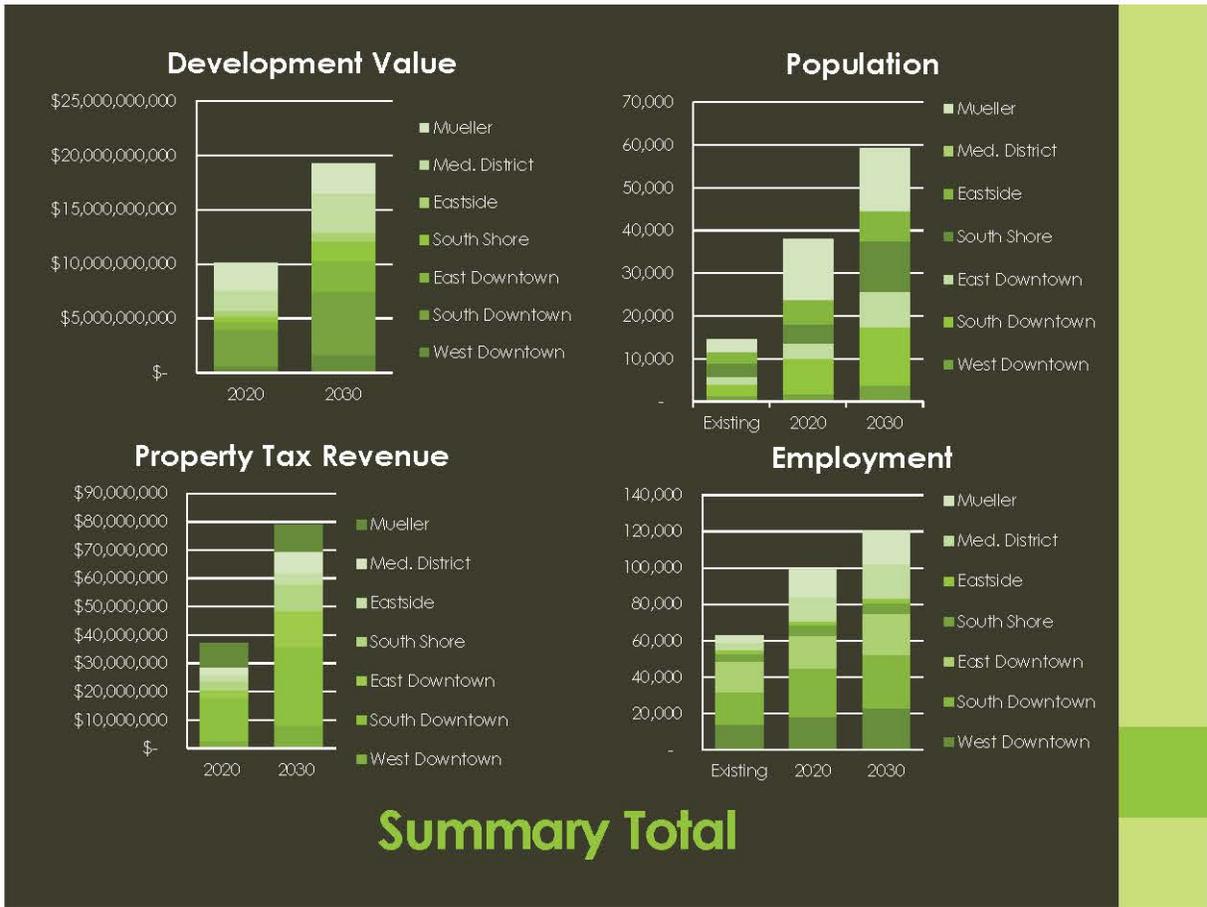
5% Increase in value of real estate in Austin within 1000' of bus stops

Summary Benefit Analysis:

Economic Impact of Rail

Slide 7

Development Value

$25,000,000,000
$20,000,000,000
$15,000,000,000
$10,000,000,000
$5,000,000,000
$-

2020 2030

- Mueller
- Med. District
- Eastside
- South Shore
- East Downtown
- South Downtown
- West Downtown

Population

70,000
60,000
50,000
40,000
30,000
20,000
10,000
-

Existing 2020 2030

- Mueller
- Med. District
- Eastside
- South Shore
- East Downtown
- South Downtown
- West Downtown

Property Tax Revenue

$90,000,000
$80,000,000
$70,000,000
$60,000,000
$50,000,000
$40,000,000
$30,000,000
$20,000,000
$10,000,000
$-

2020 2030

- Mueller
- Med. District
- Eastside
- South Shore
- East Downtown
- South Downtown
- West Downtown

Employment

140,000
120,000
100,000
80,000
60,000
40,000
20,000
-

Existing 2020 2030

- Mueller
- Med. District
- Eastside
- South Shore
- East Downtown
- South Downtown
- West Downtown

Summary Total

Slide 8

25,000 New Transit Trips could save **12,500** daily commuters **$100,000,000** by owning one fewer vehicle per household

$296,000,000
Saved annually by population in case study area by 2030 through reduction in Vehicle Miles Travelled

15,000
New daily bike commuters by 2030 within 1 mile of case study area could save

$121,000,000 by owning one fewer vehicle per household

Summary Benefit Analysis:

Austin Factors - Travel Savings

$107,000,000
Annual New Net Revenue by 2030

$107,120,795

$181,004,135

$91,371,702

$127,570,782

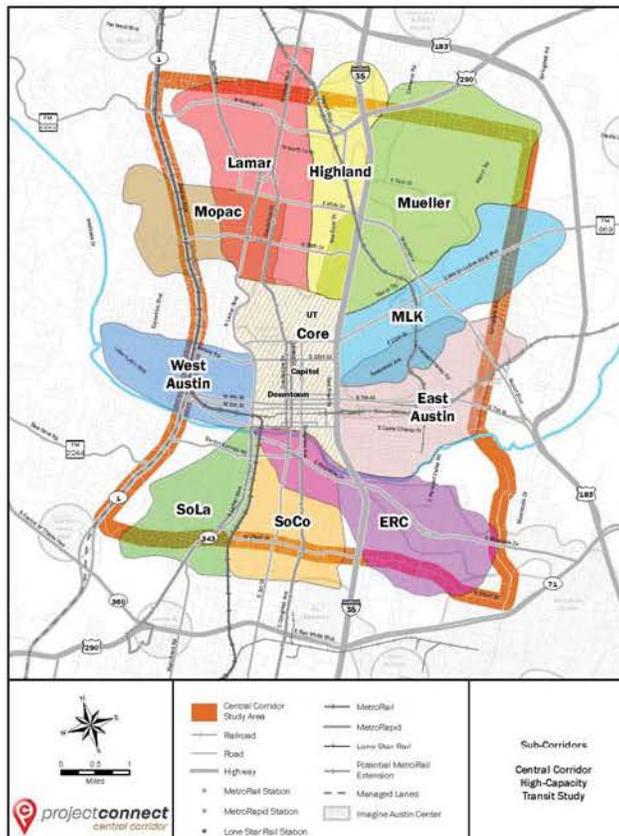$145,059,145

Expenditures　　　　　Revenue
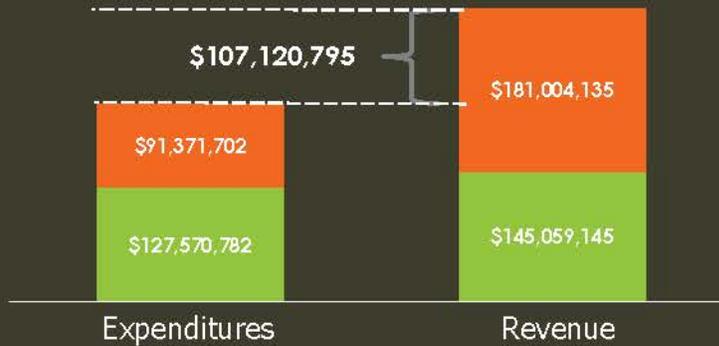
■ Utilities　■ Operations and annual cost
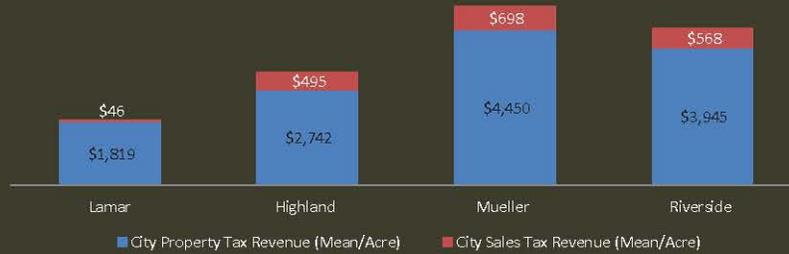
$1,522,000,000
Net Present Value of Cumulative New Net Revenue (2010 – 2030)
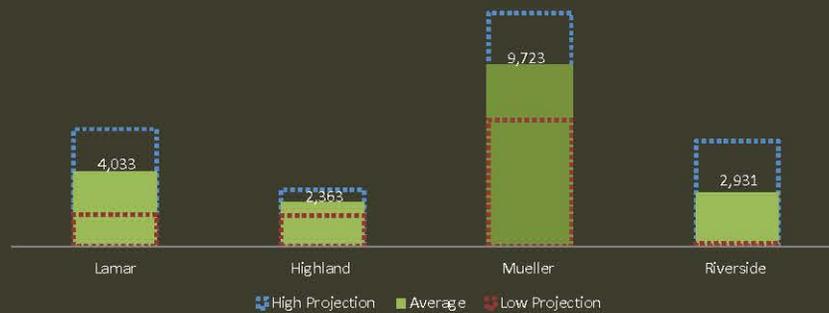
Summary Benefit Analysis:
Austin Factors - Taxes

Austin Factor #1
New Taxes Generated
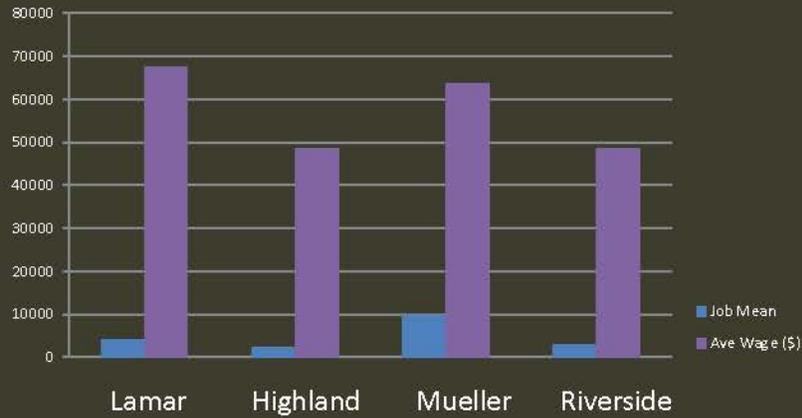
New City Property and Sales Taxes Revenue (2020)

	Lamar	Highland	Mueller	Riverside
City Sales Tax Revenue	$46	$495	$698	$568
City Property Tax Revenue	$1,819	$2,742	$4,450	$3,945

■ City Property Tax Revenue (Mean/Acre)   ■ City Sales Tax Revenue (Mean/Acre)

Austin Factor #2
New Jobs Created

New Jobs (2020)

	Lamar	Highland	Mueller	Riverside
Average	4,033	2,363	9,723	2,931

■ High Projection   ■ Average   ■ Low Projection

Austin Factor #2
Wages of New Jobs Created

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Criterion Planners

HDR Decision Economics

Gateway Planners

TXP

Thank You

20

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Thank You