

## Solutions for 6<sup>th</sup> April 2014



The goal of today's discussion is to present concepts for the reconstruction and reimagining of 6<sup>th</sup> Street and gain feedback, suggestions, and recommendations as detailed design work commences.





#### Agenda

- Why rebuild 6<sup>th</sup> Street?
- What should a rebuilt 6<sup>th</sup> Street look like?
- Where are we now?
- Where do we go next?





#### Why Rebuild 6<sup>th</sup> Street?

- Downtown Austin Plan approved by City Council Ordinance in 2011:
  - Identified 6<sup>th</sup> Street improvements as a "highest priority" and one of the "Seven Transformative Steps in the Next 10 Years".
  - Directed that 6<sup>th</sup> Street be "reimagined as a destination for everyone".
  - Established project goals of improved pedestrian environment, diverse activities and protection of unique historical character.
- Street pavement and subgrade is failing.
- Sidewalks are failing, inconsistent and require increased maintenance.
- Drainage is poor and the storm drain system is less than half the size that it should be.





#### Pavement Assessment

Segment from:	Segment to:	Condition
Congress Avenue	Brazos Street	D
Brazos Street	San Jacinto Street	D
San Jacinto Street	Trinity Street	F
Trinity Street	Neches Street	F
Neches Street	Red River Street	D
River Street	Sabine Street	С
Sabine Street	IH35 SB Service Road	D

Note: PWD can stretch the useful life of 6th Street pavements by 5 -10 years through the installation of an overlay, however sidewalk and drainage conditions remain areas of concern.





#### Drainage and Pavement Concerns









#### Failing and Inconsistent Sidewalks











### What should a Rebuilt 6<sup>th</sup> Street Look Like?

- What the community is concerned about:
  - Movement of traffic (cars, bikes, and people)
  - Street closures
  - Parking/loading vehicles blocking lanes
  - Wider sidewalks with furniture and trees
  - Nighttime safety
  - Retain the historic character





#### Community Derived Design Elements

- 18' wide sidewalks
- 3 travel lanes (1 convertible for parking)
- Bicycle lane
- Concrete sidewalks/colored concrete construction
- Historic brick accents
- Trees where they don't block historic views
- Festival street (similar to 2<sup>nd</sup> Street by NCL)
  - No curb with trench drain
  - Retractable bollards





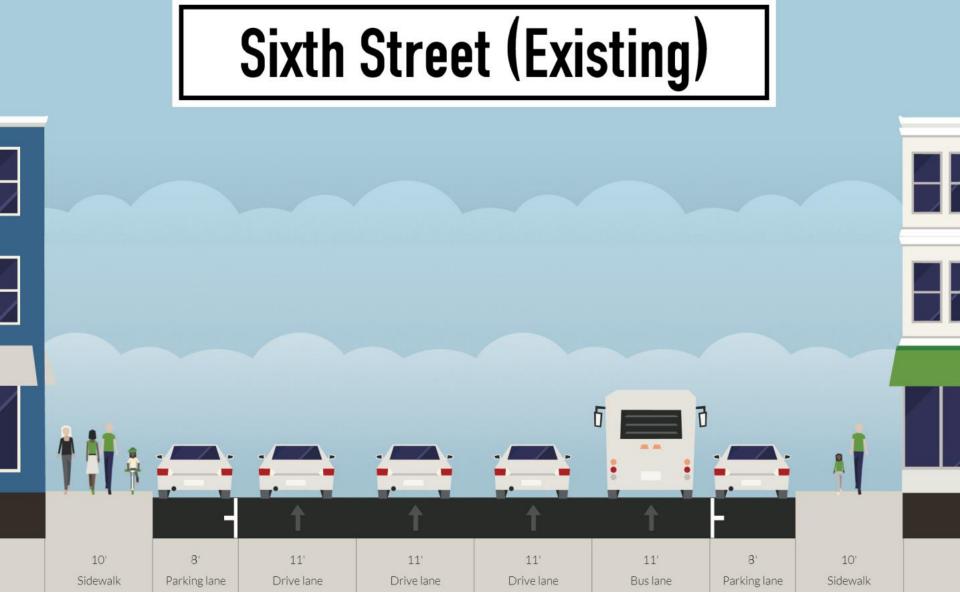
#### Festival Street Concept

- Flexible spaces
- "Blank slate" for multiple configurations
- Retractable bollards to define space
- Accommodates everyday uses <u>and</u> special events





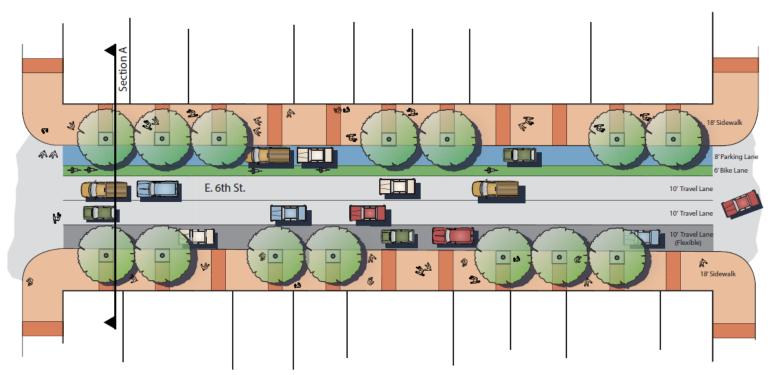








#### Festival Street Concept



#### 6th Street Streetscape Improvements - Sample Block Plan

Austin, Texas

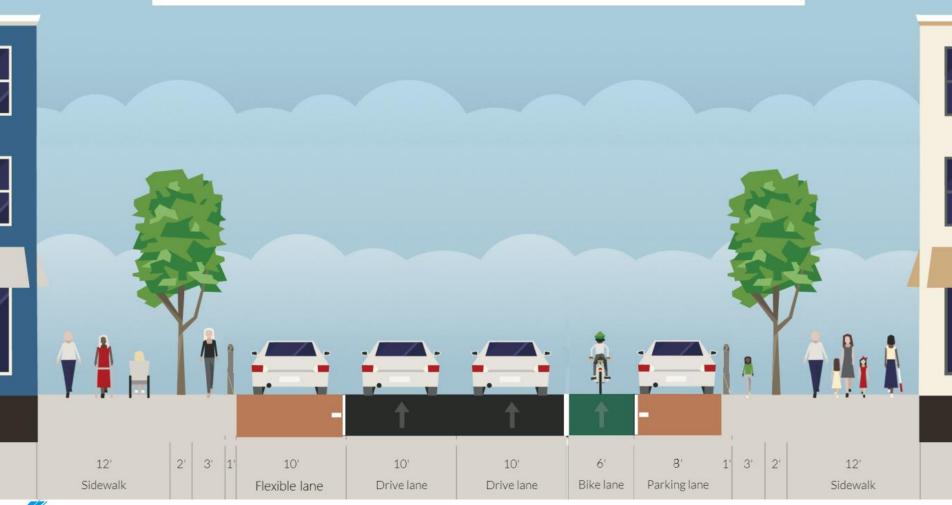
jANUARY 2014







# Sixth Street (Proposed)













#### Festival Street Concept







### Business Concerns – Alternative Considerations

CONCERN	RESPONSE
Mitigate impacts of construction on businesses	Incorporate incentives/penalties Pursue alternative delivery methods
Preserve existing hardscape	Not feasible due to road/sidewalk/ drainage conditions
Retain 10' sidewalks	Inconsistent with City planning documents
Head-in angle parking	Not safe Restricts roadway to two lanes
Provide two-lanes of traffic	Inconsistent with City requirements Not preferred alternative





#### Where are we now?

- Conducted extensive stakeholder engagement. Followingup with additional interested parties.
- Ready to start detailed design: \$1M available from 2010 and 2012 bond programs.
- Total project cost conservatively estimated at \$19M, unfunded.
- There is broad support for a more pedestrian-oriented experience on 6<sup>th</sup> Street.
- Major business owner concerns exist over construction impact, regardless of design approach taken.





#### Where do we go next?

- Continue discussions with stakeholder groups.
- Integrate input into a final design concept.
- Present the final design concept to the appropriate City boards and commissions.
- Commence detailed design.
- Pursue construction funding.





Points of Contact

#### **Project Manager**

Louis Lindsey 512-974-7099

Louis.Lindsey@austintexas.gov

#### Lead Engineer

Kevin Sweat

512-974-7017

Kevin.Sweat@austintexas.gov



