

# Balanced Streets

## Integrating Bicycles and Pedestrians into the Transportation System

September 16, 2014



**City of Phoenix**



# What are Balanced Streets?

- Multi-modal corridors
- Accessible for all people
- Transportation choices
- Corridor or specific area improvements
- Context sensitivity
- Connections







# Components of Balanced Streets



**Parklets**



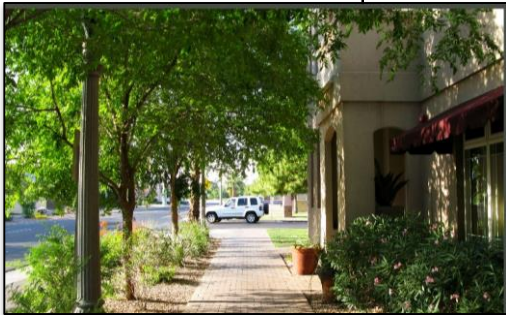
**Bike Lanes**



**Safe Crossings**



**Improved Stops**



**Shade**



**Multi-modal Street**



**Wider Sidewalks**





# Issues in the Existing Street Environment





# What has the community said?

**UNIQUE LIVABLE NEIGHBORHOODS** Public Art  
Sonoran Desert Setting CULTURAL DESTINATIONS AND ACTIVITIES  
HABITAT RESTORATION AREAS CITY SERVICES High Paying Jobs  
HEALTHY FOODS UNIQUE LOCAL BUSINESSES EDUCATIONAL FACILITIES  
*Opportunities to Collaborate* A WELL MANAGED AND CLEAN WATER SUPPLY  
**Safe and Multi-modal Transportation** Safe and Efficient Buildings  
Historic Neighborhoods, Places and Buildings RECREATION FACILITIES AND ACTIVITIES



Comprehensive  
Bicycle Master Plan



Downtown  
Transportation Plan



ReinventPhx





# Community Input

## 5 Core Values



Build the Sustainable Desert City



Create an Even More Vibrant Downtown



Connect People and Places



Celebrate Our Diverse Communities and Neighborhoods




Strengthen Our Local Economy




## Connect People & Places

- ▶ Regional cooperation
- ▶ Greater access to transportation
- ▶ Activity centers
- ▶ Technology infrastructure
- ▶ Infill development
- ▶ Complete streets
- ▶ Bicycles
- ▶ Trails
- ▶ Canal system



Ideas 	77%
▶ Connectivity	25%
▶ Urban Core	22%
▶ Environment	16%
▶ Parks/Open Space	10%

Things We Love 	78%
▶ Parks/Open Space	38%
▶ Arts & Culture	16%
▶ Connectivity	16%
▶ Neighborhoods	8%



# Examples of Area Need



## **Downtown**

Bicycle connections through downtown outlined in the Downtown Transportation Plan.



## **North 32<sup>nd</sup> Street**

Repurposing of this major arterial to correspond with redevelopment and lowering traffic volumes.



## **South Downtown Assessment**

Infrastructure needs to provide greater connectivity for future area uses.



# Balanced Street Strategy



## Objectives

Context  
sensitive  
All users and  
modes  
Connections



## Toolbox

Streetscape  
Repurposing  
Road diet  
Safe crossings



## Streets/ Public Transit Link

Comprehensive  
effort to  
maximize  
resources on  
existing streets

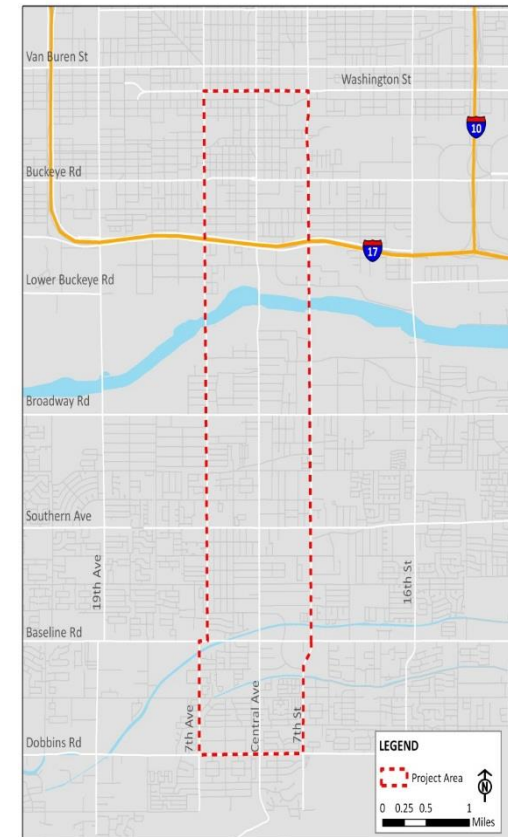
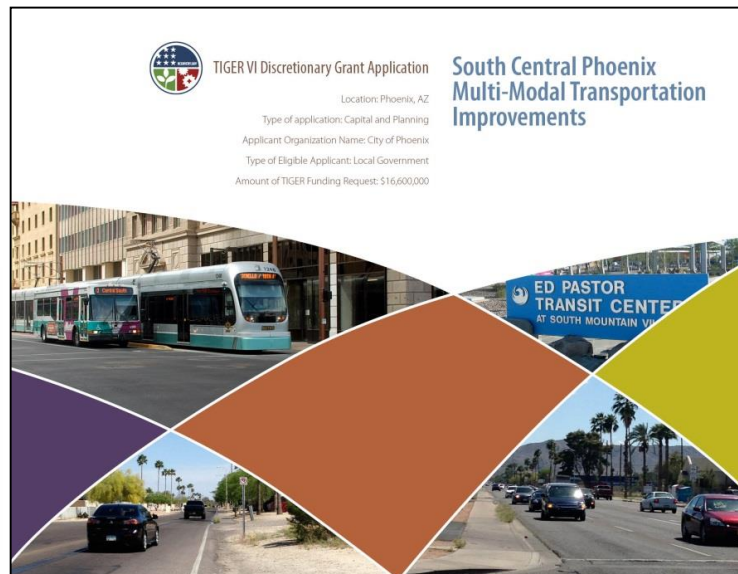
Street lighting, sidewalks, curb and gutter, ADA ramps, street overlay, signals, pavement markings, drainage, landscaping, bus stops, bus bays, signalization, HAWKs, restriping, bike lanes, on-street parking





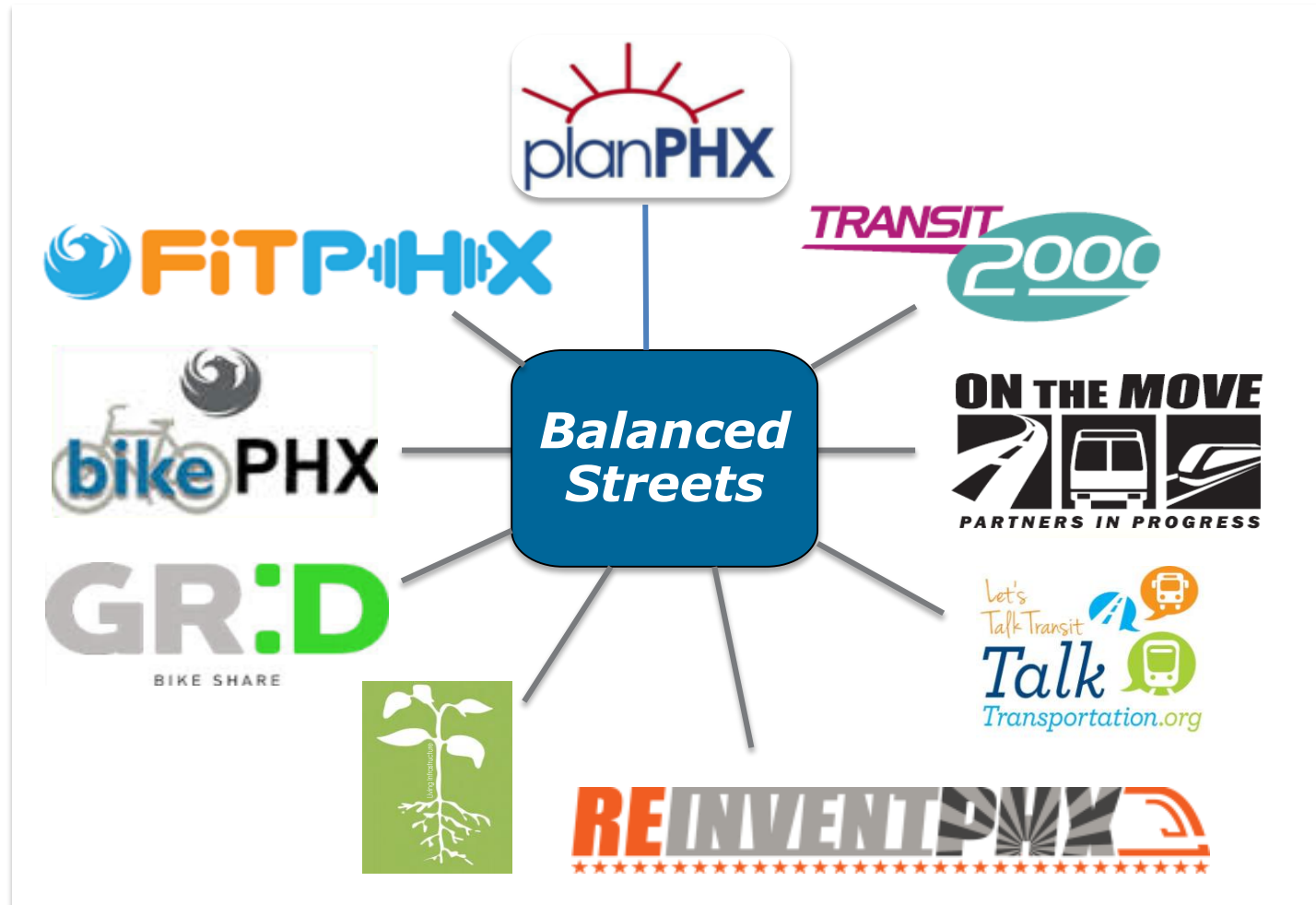
# Streets/Public Transit Link

- TIGER VI Grant application
- Focused on Central Avenue corridor
- Comprehensive multi-modal improvements
- Critical upgrades to key transit facilities
- Planning and Capital components





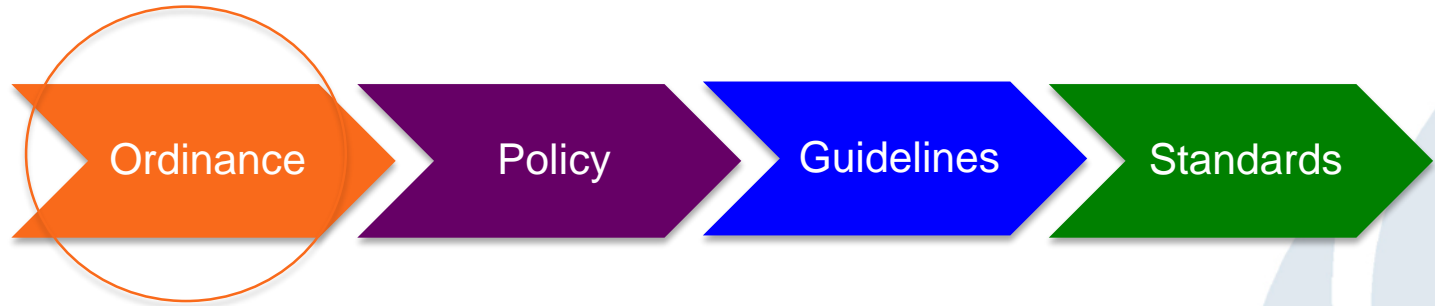
# Coordination with other City Initiatives







# City of Phoenix Livable Street Efforts



- Supports the City's vision for a more balanced transportation system providing for active transportation (walking and bicycling, transportation choices)
- Corridor and selected improvements on new and existing streets
- Guidance on both City and developer-led projects
- Adopted Complete Street Ordinances



# How a Street can be Transformed



## East Van Buren Streetscape Study







# Contact Information



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