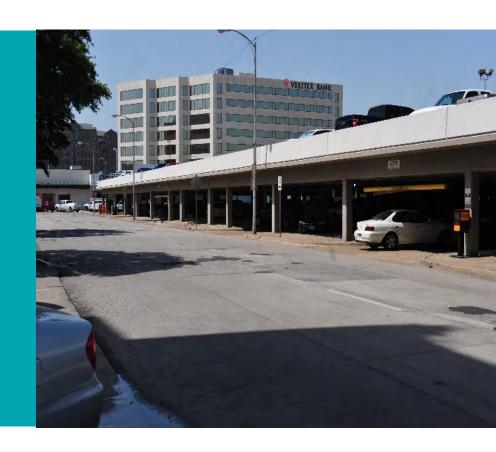




# PRESTON CENTER PARKING GARAGE STUDY

GAME OF STALLS

Casey Wagner, P.E. August 15, 2019



#### PROJECT CONTEXT: NORTHWEST HIGHWAY AND PRESTON ROAD AREA PLAN

- Underground garage with community park above was preferred design option.
- Area Plan included very limited study of design specifics, project feasibility, cost, and integration with road networks and bicycle/pedestrian connections.
- Further evaluation was recommended.



#### THE PLAYERS:

#### **North Central Texas Council of Governments**

- Focused on improving transportation and planning
- Contributing \$10M to help fund the project

# **City of Dallas**

Owns the land

Contributing \$10M to fund the project

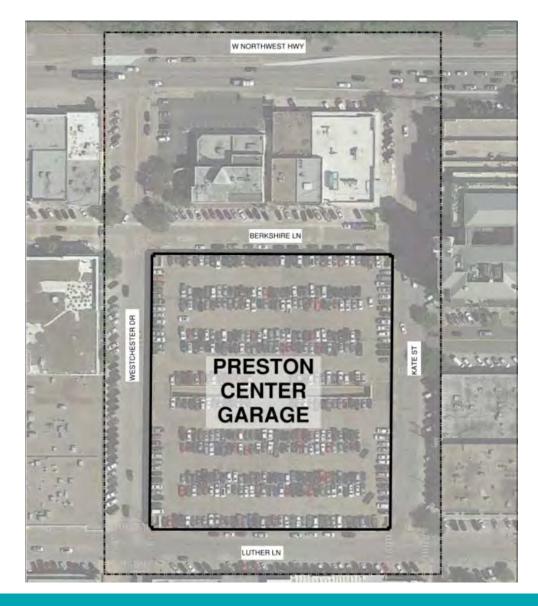
#### **Preston Center West Parking Corporation**

- Operate and maintain the Preston Center Garage
- Must have unanimous approval for any changes to the site

#### PROJECT OBJECTIVES AND STUDY AREA:

1. Take the parking garage-related elements of the *Northwest Highway and Preston Road Area Plan* from vision to action.

- 2. Identify and vet solutions for the Preston Center Parking Garage, including design considerations, constraints, and costs.
- 3. Review interim options related to technology, garage access, and phased approach, including analysis of safety concerns, connected land uses, and business access during construction.



# **COMMUNITY INPUT: WHAT WE HEARD**



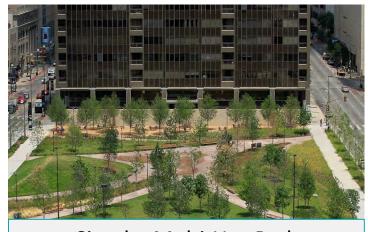


**Unobtrusive, Inconspicuous Access Points** 





Accommodation for Bike/Ped



Simple, Multi-Use Park

# **COMMUNITY INPUT: WHAT WE HEARD**



**Strong Lighting** 





**Simple and Safe Access For All** 



Safety/Security



**Technology That Helps Drivers** 



**Appropriately-Sized Parking Asset** 

#### **CONCEPT 1:**

# 100% UNDERGROUND PARKING WITH FULL-SITE PARK



#### **CONCEPT 2:**

# HYBRID PARKING WITH PARTIAL-SITE PARK



# Stay tuned!!!