Allen Parkway Improvements
Public Meeting
Meeting Agenda & Speakers

• Project Goals
  Dale Rudick, P.E., Director, City of Houston - Public Works & Engineering

• Proposed Improvements
  Lonnie Hoogeboom, Director, Downtown Redevelopment Authority - Planning & Design

• Project Schedule & Budget
  Bob Eury, President, Downtown Redevelopment Authority

• Project Team Members Available for Questions
Proposed Allen Parkway Improvements
Buffalo Bayou Park Improvements

Lost Lake
Johnny Steele Dog Park
Eleanor Tinsley Park
Park Funding Partners

Kinder Foundation

Buffalo Bayou Partnership

Harris County Flood Control District

Texas Department of Transportation

City of Houston

Downtown Redevelopment Authority
Allen Parkway Project Goals

• Improve public safety for park and parkway users

• Improve access to/from neighborhoods south of Allen Parkway

• Provide vehicular parking for Buffalo Bayou Park

• Create a “scenic bayou drive” between Shepherd and Downtown
Project Team

• City of Houston
  Mayor’s Office – Andy Icken, Chief Development Officer
  Public Works & Engineering – Dale Rudick, Director; Jeff Weatherford, Deputy Director
  Parks & Recreation – Joe Turner, Director

• Downtown Redevelopment Authority – TIRZ No.3
  Bob Eury, President
  Ryan Leach, Executive Director
  Algenita Davis, Community & Government Affairs
  Lonnie Hoogeboom, Planning & Design
  Brett DeBord, Construction

• Consultants
  Walter P Moore, Civil & Traffic Engineering – Edwin Friedrichs & Jennifer Peek
  SWA Group, Urban Design & Landscape – Scott McCready
Roadway Modifications

• **Safety**
  - Install traffic signals with pedestrian crossings at Dunlavy, Taft, & Gillette
  - Install pedestrian-activated traffic signal west of Park Vista Drive
  - Landscape medians to calm traffic
  - Reduce speed limit

• **Access**
  - Provide safer access to IH-45 (TXDOT)
  - Provide safe access points to Buffalo Bayou Park for all users

• **Parking**
  - Provide approximately 175 spaces along Buffalo Bayou Park
Project Area & Alignment Diagram

- Dunlavy Street
- Waugh Drive
- Montrose Blvd
- Taft Street
- Gillette Street
- IH-45
Dunlavy Street

Realign Intersection & Install Traffic Signal

SWA Group
Waugh Drive

U-Turn Bridge
Existing Lanes

BUFFALO BAYOU PARK

WESTBOUND

ALLENPARKWAY

EASTBOUND

FRONTAGE

SWA Group
Montrose Boulevard to IH-45
Modify Existing Lanes to Proposed Parkway Configuration
Taft Street - Fully Signalized Intersection

New pedestrian crossings & diagonal parking adjacent to park
Taft Street - Existing Conditions
Taft Street - Parking & Access Lane

Create a more urban environment to encourage lower speeds
West of Taft Street - Proposed Westbound
Gillette Street - Fully Signalized Intersection

New pedestrian crossings & diagonal parking adjacent to park

SWA Group
West of Park Vista Drive
Install pedestrian-activated signal for crosswalk
East of Park Vista Drive – Existing Frontage
Skyline View
Improve Connections to IH-45 NB & SB

SWA Group
Traffic Analysis

- Existing peak hour traffic volumes
- Existing lane configurations and signal timings
- Proposed lane configurations with new signal timings
- Analyzed various scenarios
  - Existing vs. Assumed
  - 40 mph vs. 35 mph
  - AM and PM peak hours
## Travel Time Comparison

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<th>AM Peak Hour Travel Time (min)</th>
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<td>Difference</td>
<td>.98 = 59 seconds</td>
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- Create a context sensitive corridor that benefits all users.
Proposed Project Schedule & Budget

- Construction: July 2015 – May 2016
- Project Budget: $10 MM
Conclusion

• **Safer access when crossing Allen Parkway**
  Addition of three traffic signals with pedestrian crossings
  Addition of a pedestrian-activated traffic signal
  Reduced speed

• **Auto traffic benefits**
  Safer access to IH-45 (TXDOT)
  Road alignment is improved

• **Parking for Buffalo Bayou Park**
  Approximately 175 spaces
Discussion