

SHARED STREETS PILOT
ON RAINEY STREET

DOWNTOWN COMMISSION

OCTOBER 16, 2019

RAINEY NEIGHBORHOOD

- Feedback on Rainey:
 - No transit into Rainey
 - Few access points
 - Concerns about emergency access
 - Traffic related to late night activity
 - Mix of all modes in the streets
 - Lack of sidewalk/pedestrian/scooter infrastructure
- Initiatives
 - Rainey Mobility Study
 - Shared Streets Pilot on Rainey Street

SHARED STREETS PILOT RESOLUTION

Resolution 20190619-186, adopted on June 19, 2019

- “The City Manager is directed to immediately initiate a shared streets pilot on Rainey Street in coordination with the Rainey local mobility study.

Be it further resolved

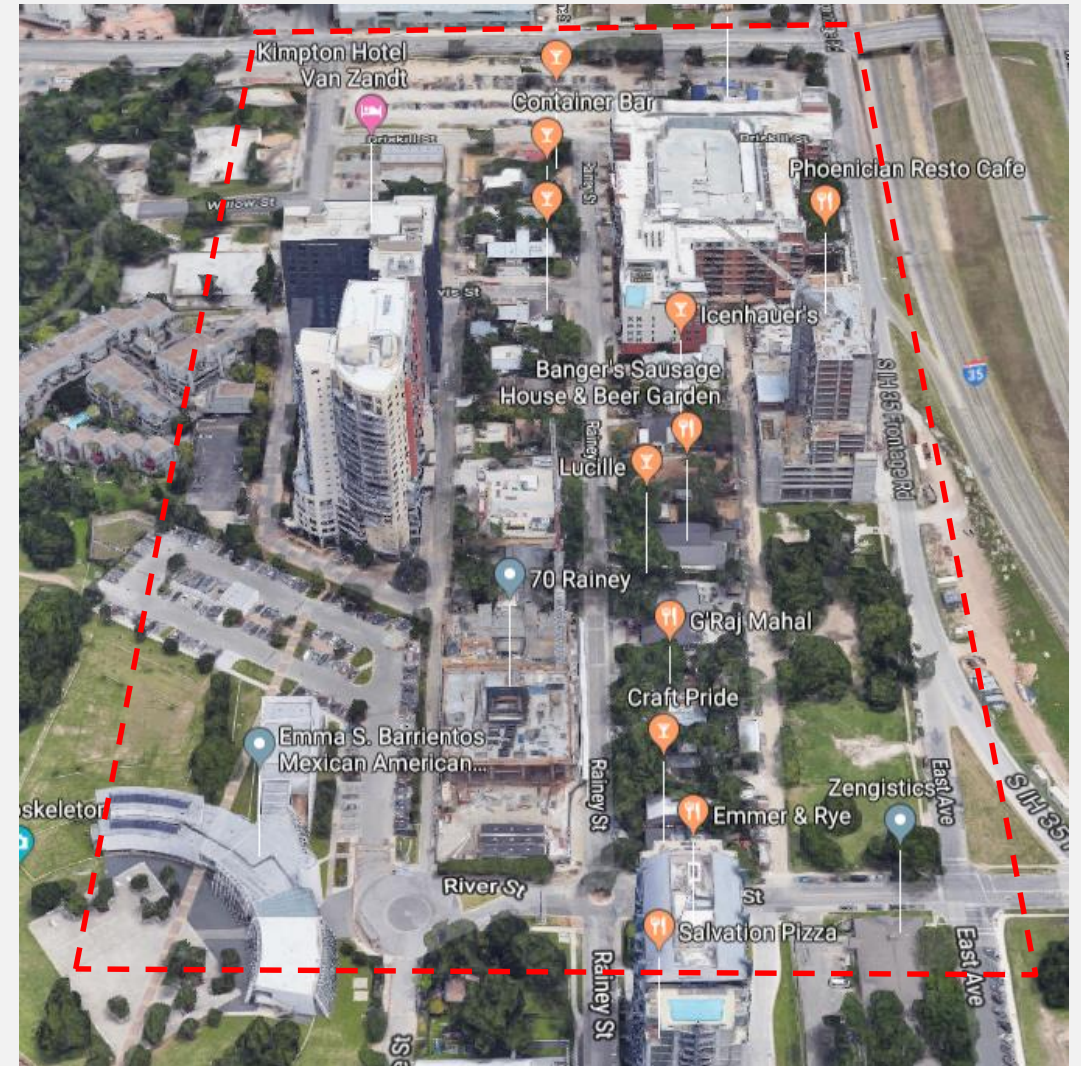
- That the City Manager shall determine the appropriate dates, times, and duration of this pilot in consultation with the Rainey Business Association, area neighborhood associations, and the Emma S. Barrientos Mexican American Cultural Center Board.

Be it further resolved

- That the pilot should include consideration of options for electric vehicle shuttles from off-site parking facilities on city property and/or city right-of-way as well as designated queueing areas for taxis and transportation network companies.”

RAINEY MOBILITY STUDY

- The purpose of the Rainey Mobility Study is to identify transportation-related improvements that address multimodal needs and mobility concerns in the area.
- Currently finalizing documentation

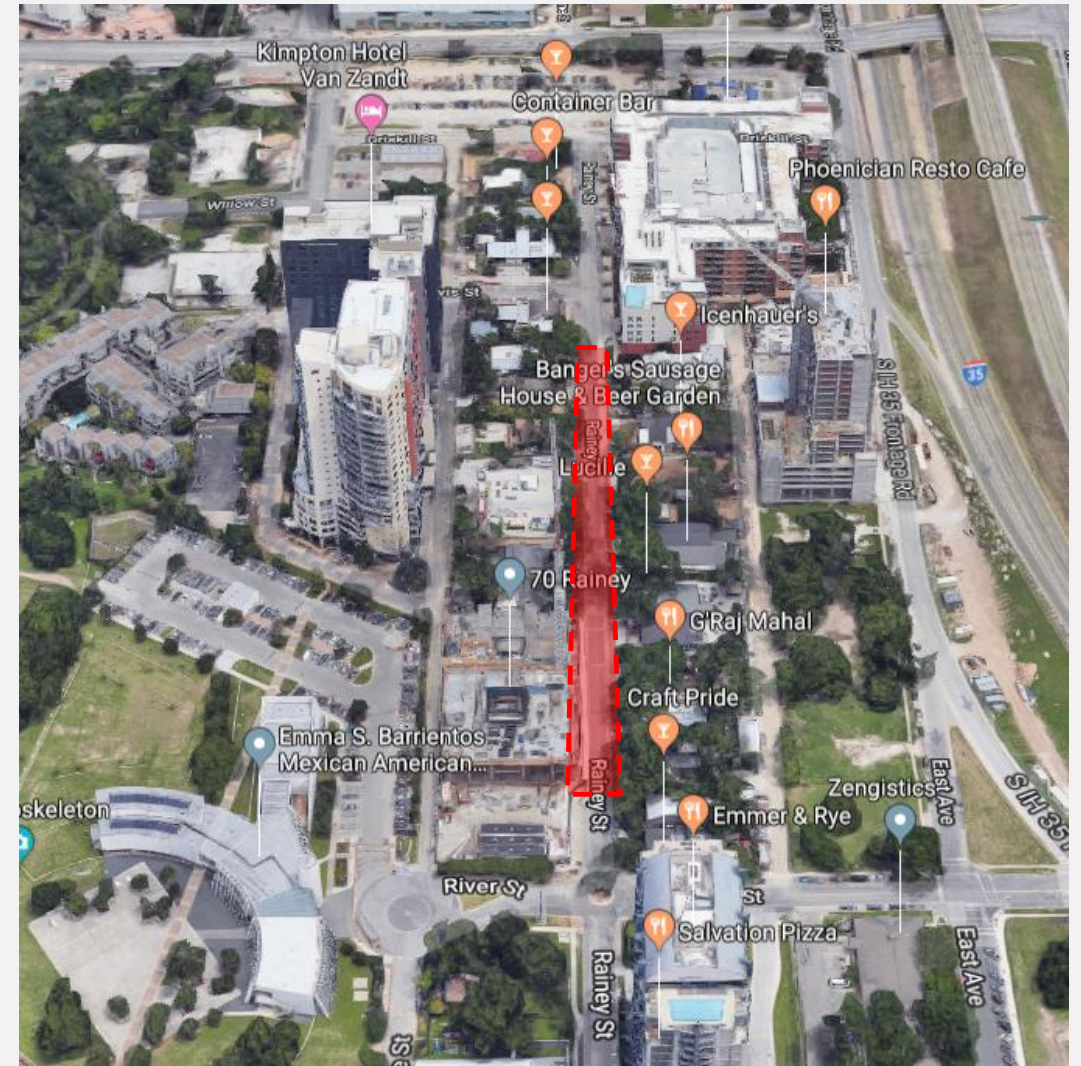


PRELIMINARY FINDINGS OF RAINEY MOBILITY STUDY

- Data Collection:
 - Heavy pedestrian volumes starting on Thursday around 8:00 pm
 - Peaking at 900 pedestrians on Saturday at 11:00 pm, making up to 80% of the total traffic
 - More than 7,000 pedestrians counted between 6:00 pm and 2:00 am each Friday and Saturday night
- Vehicular Circulation Analysis:
 - Red River Extension project
 - Alley and intersection improvements
 - Tested closing Rainey Street to vehicular traffic
- Business Input on Shared Street Pilot:
 - Daytime operational considerations (deliveries, trash pickup, parking)
 - Closure days of the week and time of day

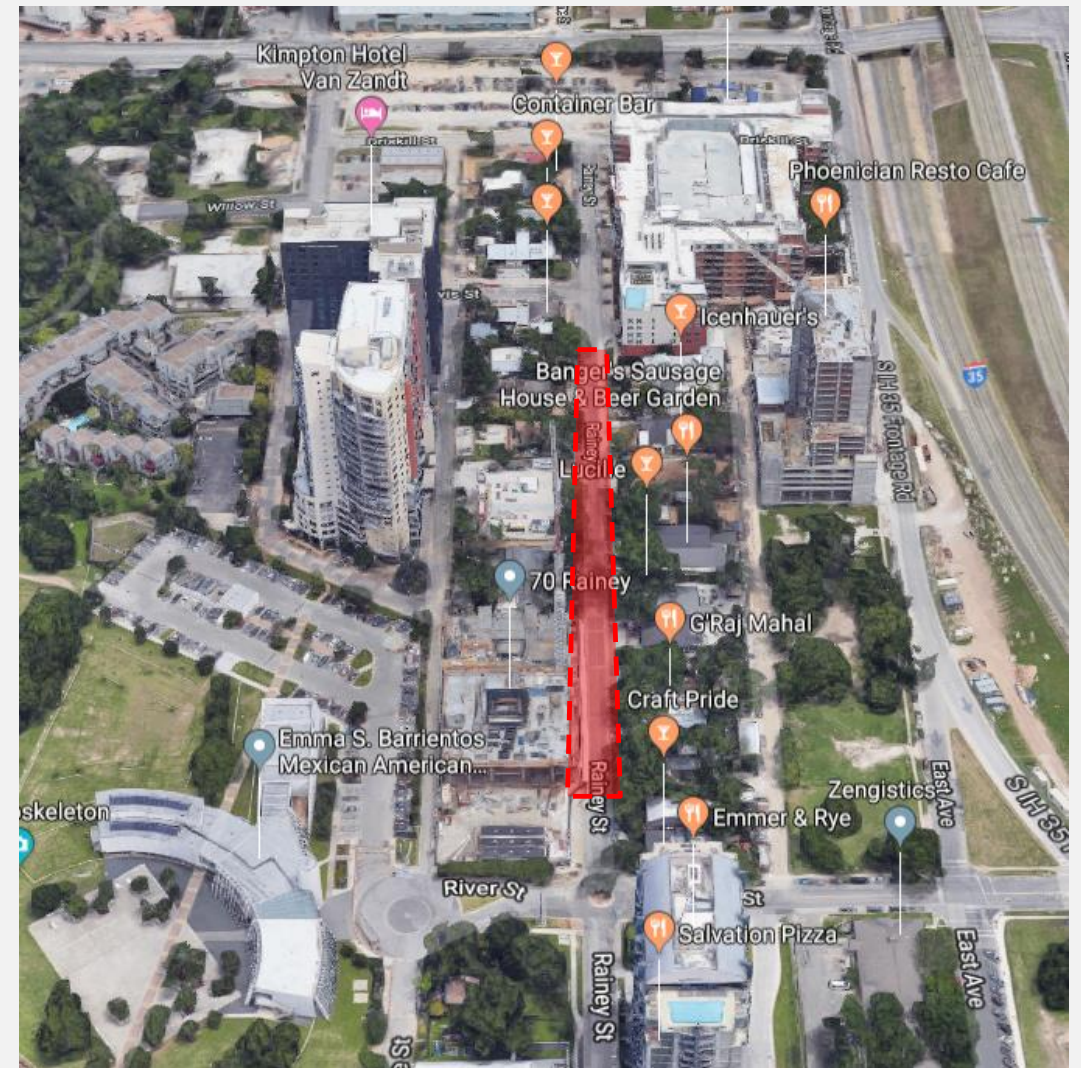
SHARED STREETS PILOT DETAILS

- Proposed as a “safety closure”, similar to 6th Street
- Details are being determined in coordination with APD
- Considerations include:
 - Days of the week
 - Times of day
 - Barrier locations
 - Pilot start and end dates
 - Vehicular circulation
 - Passenger loading and drop-off locations
- Consultation with the Rainey Business Association, area neighborhood associations, and the Emma S. Barrientos Mexican American Cultural Center Board



MEASURES OF SUCCESS OF PILOT

- Safety – no crashes
- Customer satisfaction survey
- Business satisfaction survey
- Resident satisfaction survey
- Observed travel behavior
 - Vehicle speeds and volumes
 - Pedestrian, bicycle & scooter volumes
- Other measures that capture the use of the street as a “place” instead of for “mobility”?
 - Pedestrian average dwell time



THANK YOU!

- Cole Kitten, Austin Transportation Department