



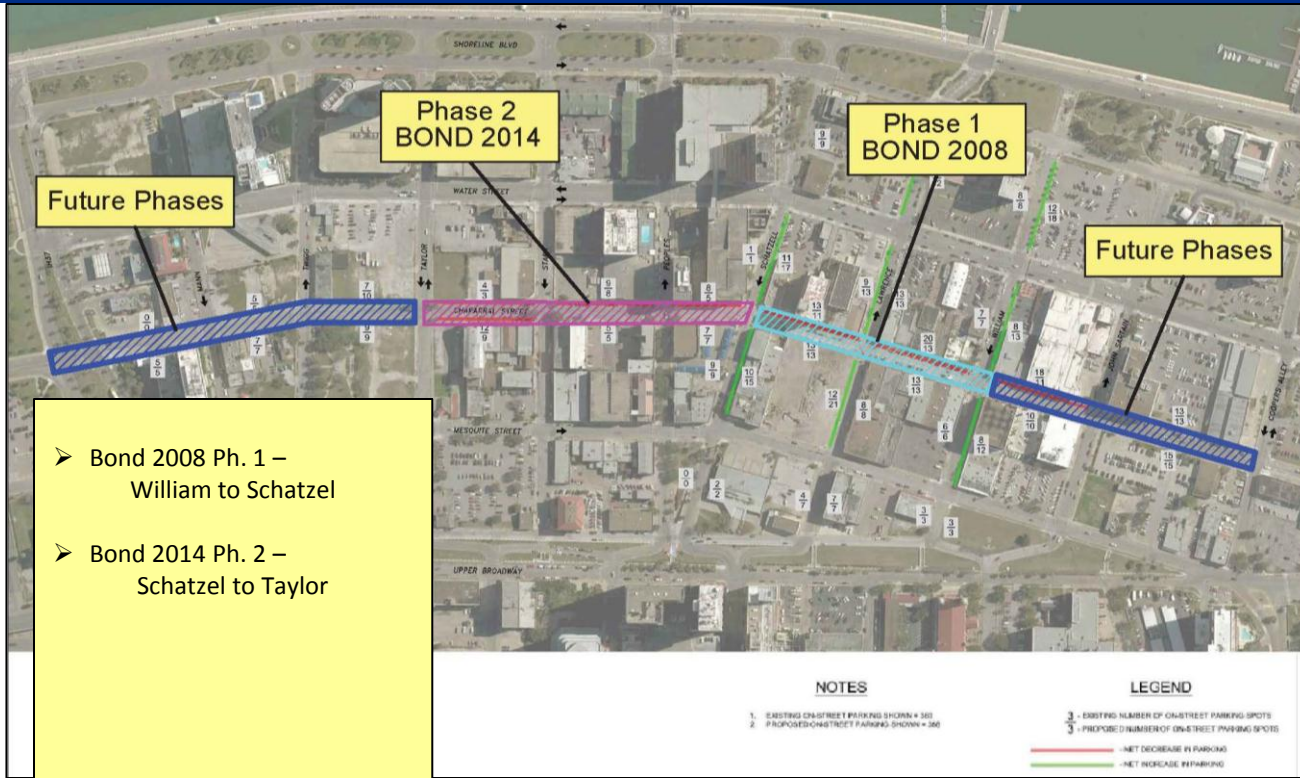
Chaparral Street Improvement Update



Council Presentation
February 10, 2015



Chaparral Street Improvements





Chaparral Street Phase 1 Project



- **Bond 2008 Proposition 1**
- **Project Scope:**
 - Limits: William to Schatzel (2 blocks)
 - Pavement, Curb & Gutter and Sidewalks Improvements
 - Demonstration of Two-Way Conversion
 - Convert Diagonal to Parallel Parking
- **Status:** Street Construction 95%
(Pending Striping)
- **Issues:**
 - Displaces 11 Parking Spots on Chaparral
 - Construction Began May 2012
 - Concerns of Adjacent Businesses
 - ✓ Immediate Break from Construction Disruption
 - ✓ Confusion Over Project Limits and 2-way Conversion Limits

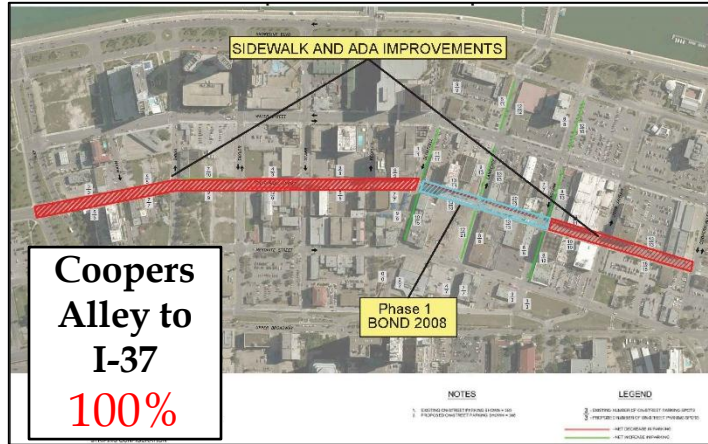




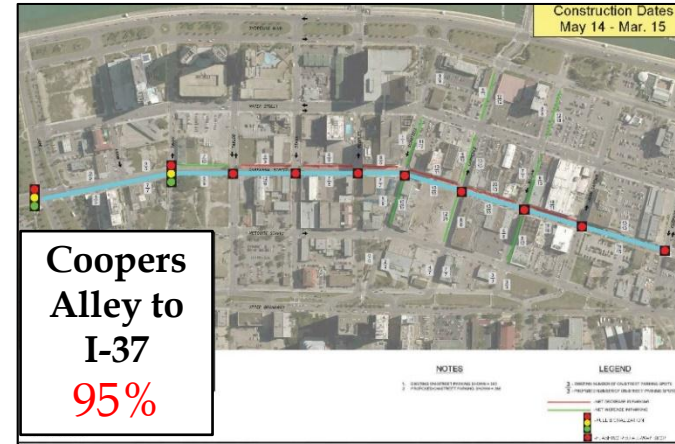
Overlapping Chaparral Street Projects



TxDOT ADA



Bond 2008 Signalization



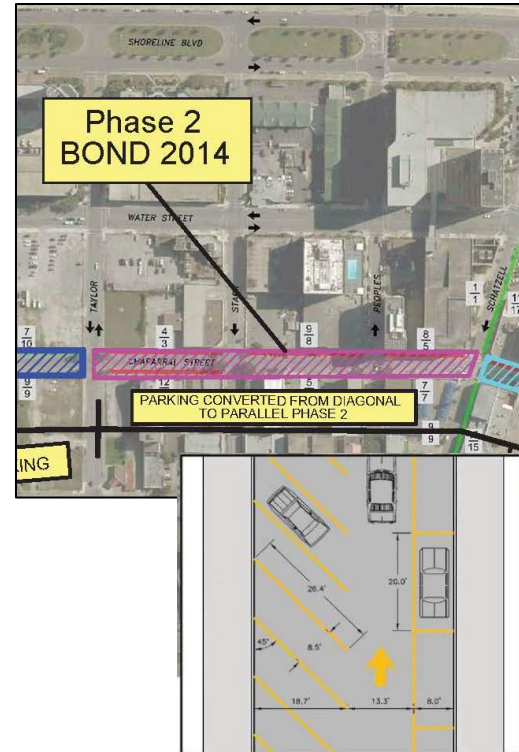
- Multiple Projects City and TxDOT
- Confused Area Businesses as to Limits and Scope of the Project
- Extended Construction Timelines and Impacts



Chaparral Street Phase 2 Project



- **Bond 2014 Proposition 2**
- **Project Scope:**
 - Street Improvements Schatzel to Taylor
 - Converts Diagonal to Parallel Parking
 - Displaces Additional 16 Parking Spots
 - Replaces Parking Spaces on Side Streets
- **Status:**
 - Pending AE Selections & Design





Chaparral Street Improvement Considerations



THREE ALTERNATIVES:

- 1) Restore Chaparral to 1-Way (**Staff Recommendation**)
 - ✓ Do not address 9 displaced parking spots until Phase 2 is designed
 - ✓ Immediately possible with temporary striping and signage revisions on Chaparral (William to Schatzel)
- 2) Open Chaparral to 2-Way ONLY between William and Schatzel
 - ✓ Do not address 9 displaced parking spots until Phase 2 is designed
 - ✓ Immediately possible with minor temporary parking striping and signage revisions with signalization adjustments on Chaparral (William to Schatzel)
- 3) Open Chaparral to 2-Way between Coopers Alley and I-37
 - ✓ Do not address 21 displaced parking spots until Phase 2 is designed
 - ✓ Requires converting additional parking, signage, markings, striping and signal adjustments on Chaparral (Coopers Alley to William & Taylor to I-37)
 - ✓ Requires additional time and funds for more the extensive temporary requirements



Chaparral Street Improvement Recommendation



Restore Chaparral to 1-Way and complete design of Phase 2 to address Side-Street Parking, then convert to 2-way traffic

Sequence	Timeframe
1) Install Temporary Markings from William to Schatzel	Feb 2015
2) Remove Construction Barriers and Signage	Feb 2015
3) Leave Traffic Signals as 4-Way Flashing	Ongoing
4) Complete Phase 2 Design to include Side-Streets	Fall 2015
5) Replace Displaced Parking on Side-Streets	Prior to Phase 2
6) Relocate Parking Meters	During Phase 2
7) Phase 2 Street Construction	12 Months
8) Convert Corridor (Coopers Alley to IH 37) to 2-Way	After Phase 2



Chaparral Street Improvement Recommendation

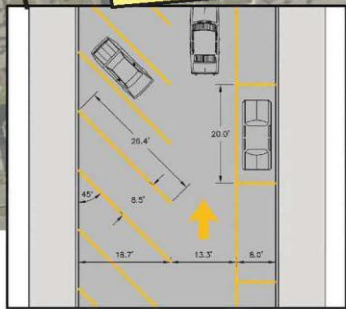
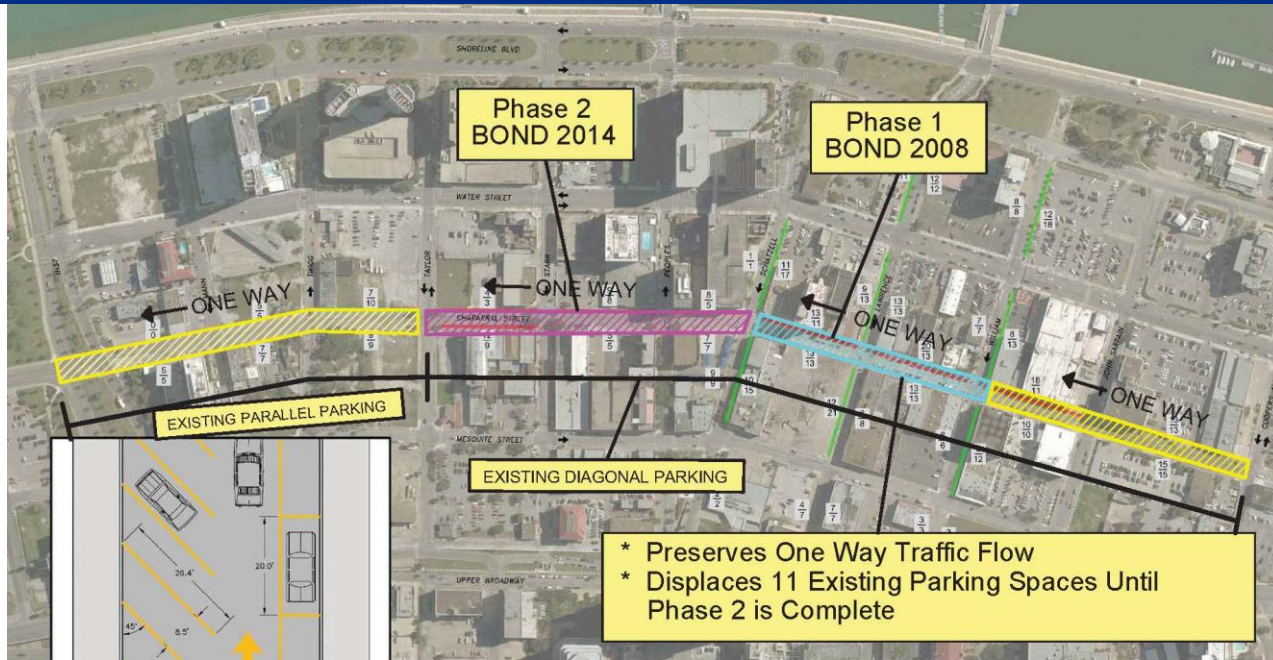


Benefits:

- Least Parking Impacts
- Reduces Requirements for Temporary Improvements
- Provides Relief from Construction Disruption
- Improve Coordination for Construction Sequence and Impacts during Phase 2 Design
- Reduces Potential Traffic Pattern Confusion
- Allows Relocation of Parking & Parking Meters before Additional Impacts



Chaparral Street Improvement



INSET
SIDE STREET PARKING AND STRIPING CONFIGURATION

NOTES

1. EXISTING ONE-STREET PARKING SHOWN = 365
2. PROPOSED ONE-STREET PARKING SHOWN = 366

LEGEND

- 3 - EXISTING NUMBER OF ONE-STREET PARKING SPOTS
- 3 - PROPOSED NUMBER OF ONE-STREET PARKING SPOTS
- - NET DECREASE IN PARKING
- - NET INCREASE IN PARKING



Chaparral Street Improvement



Questions?