COUNCIL BRIEFING THOMASSON SQUARE

STATUS AND MODIFICATION IMPACTS

JUNE 5, 2017 JERRY DITTMAN, DCM

PROJECT HISTORY

- ▶ December 8, 2008 Gus Thomasson Corridor Revitalization Code adopted by Ord. No. 4022
- May 18, 2009 -Thomasson Square Project first briefed to Council
- ▶ September 21, 2009 Thomasson Square Project approved for submission to NCTCOG
- October 2, 2009 City applies for Sustainable Development Project grant with letters of support from Broadway Square and Ace Hardware
- ▶ June 3, 2010 Regional Transportation Council approves \$3 million grant for project
- ▶ June 5, 2012 Open house conducted at Shands Elementary School to solicit citizen input
- February 18, 2013 Council adopts Res. No. 05-2013 supporting Villas at Vanston
- ▶ August 19, 2013 Council adopts resolutions reaffirming support for the Villas at Vanston
- September 2, 2014 Council conducts Villas of Vanston Park public hearing and passes Res. No. 31-2014 approving 380 agreement with \$1.7 million of incentives
- ▶ January 28, 2016 Public meeting held at Vanston Middle School with 327 attendees
- ▶ February 1, 2016 Council briefed and directed staff to proceed as designed
- November 7, 2016 Council approves construction contract for \$9,861,035.97

PROJECT LAYOUT

PHASE 2

PHASE 1



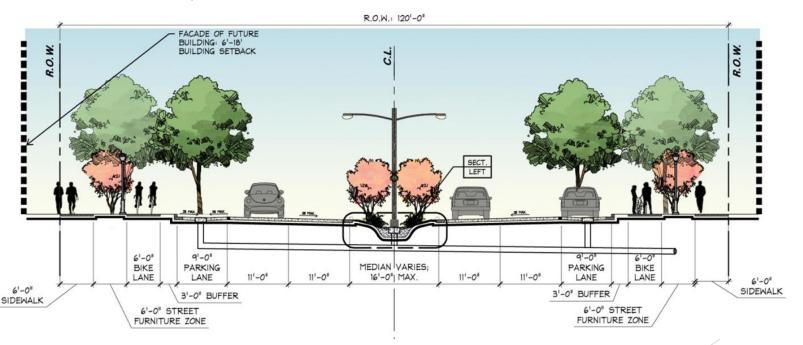
MOON/WHITSON

OATES

KARLA

PROJECT FEATURES

- ROUNDABOUTS AT KARLA DRIVE AND MOON DRIVE/WHITSON WAY
- ► 6-FOOT BICYCLE LANE EACH DIRECTION (GRANT REQUIREMENT)
- ► 6-FOOT SIDEWALK IN EACH DIRECTION (GRANT REQUIREMENT)
- ▶ 30 ON-STREET PARALLEL PARKING SPOTS
- ► LANE REDUCTION FROM 6 TO 4 TO ACCOMMODATE ON-STREET PARKING, BICYCLE LANES, AND REDUCE SPEEDING



WHY ROUNDABOUTS, LANE REDUCTION, & ON-STREET PARKING?

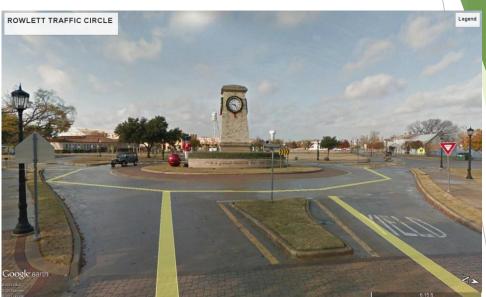
- COMPLAINTS FROM RESIDENTS CONCERNING CUT-THROUGH TRAFFIC AND THE SPEED OF TRAFFIC
 - ▶ 2012 TRAFFIC SPEEDS = 85 PERCENTILE SPEEDS ARE 41-43 MPH
 - ▶ 2012 TRAFFIC VOLUME = 22,000 VPD
- ▶ TO CREATE A NEW, ATTRACTIVE SENSE OF PLACE
- BUSINESS OWNERS REQUESTED ON-STREET PARKING IF BUILDINGS REPOSITIONED ADJACENT TO STREET PER REVITALIZATION CODE
- ONE PAVED LANE CAN ACCOMMODATE 6,000 VEHICLES PER DAY (VPD), SO 4 LANES CAN HANDLE 24,000 VPD
- ► REDUCING THE NUMBER OF LANES, ADDING ROUNDABOUTS AND ON-STREET PARKING WILL REDUCE TRAFFIC SPEED AND CUT-THROUGH VOLUME

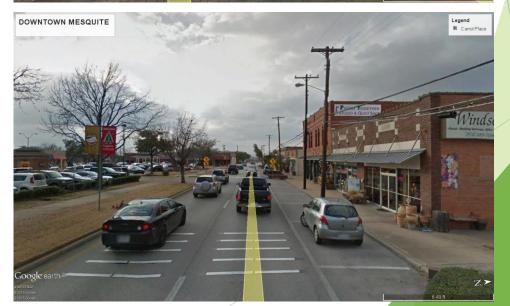
WHERE ARE LOCAL ROUNDABOUTS & ROWLETT TRAFFIC CIRCLE

ON-STREET PARKING?



17,666 VPD SOUTHBOUND





PROJECT STATUS

- PHASE 1 IS NORTH OF OATES, PHASE 2 IS SOUTH OF OATES
- ▶ PHASE 1 CONSTRUCTION CONTRACT \$5.7 MILLION
- ▶ PHASE 2 CONSTRUCTION CONTRACT \$2.1 MILLION
- ONCOR RELOCATIONS ARE 10% COMPLETE
- RIGHT-OF-WAY AND EASEMENT ACQUISITION IS 95% COMPLETE.
- CONSTRUCTION PROJECT STARTED ON MARCH 1, 2017
- WATER/SEWER UTILITIES ARE 44% COMPLETE
- DRAINAGE UTILITIES ARE 5% COMPLETE
- ▶ ROADWAY RECONSTRUCTION IS 13% COMPLETE
- ► ESTIMATED PHASE 1 COMPLETION/PHASE 2 START DATE IS MARCH 2018
- ▶ OVERALL PROJECT COMPLETION DATE IS SEPTEMBER 2, 2018

FINANCIAL STATUS

- > \$2,150,036 EXPENDED TO DATE
 - ► ROW & EASEMENTS \$334,320
 - ► CONSULTANTS \$904,717
 - ► ONCOR \$118,302
 - ► CONTRACTORS \$792,697
- ▶ \$13.2 MILLION CURRENTLY BUDGETED (ALL FUNDING YEARS)
 - ► ROW & EASEMENTS \$350,000
 - ► CONSULTANTS \$910,000
 - ► ONCOR \$1,400,000
 - ► CONSTRUCTION \$10,540,000

COUNCIL OPTIONS

- STAY THE COURSE AND COMPLETE THE PROJECT AS DESIGNED
- MODIFY SELECT PROJECT FEATURES
 - ▶ DELETE ROUNDABOUTS AND REDESIGN INTERSECTIONS
 - ▶ DELETE 30 ON-STREET PARALLEL PARKING SPACES
 - ▶ DELETE BICYCLE LANES AND CONVERT 30 PARALLEL TO 42 DIAGONAL PARKING SPACES
 - COMBINATION OF THE ABOVE
 - ▶ OTHER?

ESTIMATED COSTS FOR OPTIONS

- ► ADDITIONAL REDESIGN COSTS (DELETE ROUNDABOUTS AND REDESIGN STORM DRAINAGE SYSTEM) \$100,000-\$150,000
- ADDITIONAL CONSTRUCTION COSTS (RESTORE INTERSECTION) \$750,000-\$1,000,000 (INCLUDES DELAY COSTS)
- ADDITIONAL DESIGN COSTS (DELETE PARALLEL PARKING AND RESTORE PARKWAY) - \$40,000-\$70,000
- ► ADDITIONAL CONSTRUCTION COSTS (ADD PARKWAY) \$50,000-\$75,000
- ADDITIONAL DESIGN COSTS (DELETE BICYCLE LANE AND ADD DIAGONAL PARKING) - \$75,000-\$150,000
- ► ADDITIONAL CONSTRUCTION COSTS (DELETE BICYCLE LANE AND ADD DIAGONAL PARKING) \$150,000-\$300,000
- ADDITIONAL DELAY OF 6 TO 12 MONTHS TO NEGOTIATE CHANGE ORDERS AND REDESIGN

CONTRACTS/AGREEMENTS POSSIBLY IMPACTED BY PROJECT MODIFICATION

- VILLAS 380 AGREEMENT
- ► FUNDING AGREEMENT WITH TxDOT (NCTCOG)
 - ▶ DELETE BICYCLE FEATURES LOSE AT LEAST 10 POINTS
 - ▶ LOSS OF 13 POINTS PLACES PROJECT "BELOW THE LINE"
 - NCTCOG WILL RESCORE
- ► CONSTRUCTION CONTRACT WITH REBCON, INC.
 - ► CHANGE ORDER WILL INCREASE COSTS AND DELAY COMPLETION

OPTIONS AND STAFF DIRECTION

- STAY THE COURSE AND COMPLETE THE PROJECT AS DESIGNED.
- MODIFY THE PROJECT
 - ▶ DELETE ROUNDABOUTS AND REDESIGN INTERSECTIONS +\$850,000 TO \$1,150,000
 - ▶ DELETE 30 ON-STREET PARALLEL PARKING SPACES +\$90,000 TO \$145,000
 - ▶ DELETE BICYCLE LANES AND CONVERT 30 PARALLEL TO 42 DIAGONAL PARKING SPACES +\$225,000 TO \$450,000
 - COMBINATION OF THE ABOVE
 - PROJECT COMPLETION WILL BE DELAYED FROM 6 TO 12 MONTHS FOR REDESIGN AND NEGOTIATION OF CHANGE ORDERS