

Transportation & Capital Projects Update

April 19, 2023

American Council of Engineering Companies (ACEC)
San Antonio Chapter



OVERVIEW

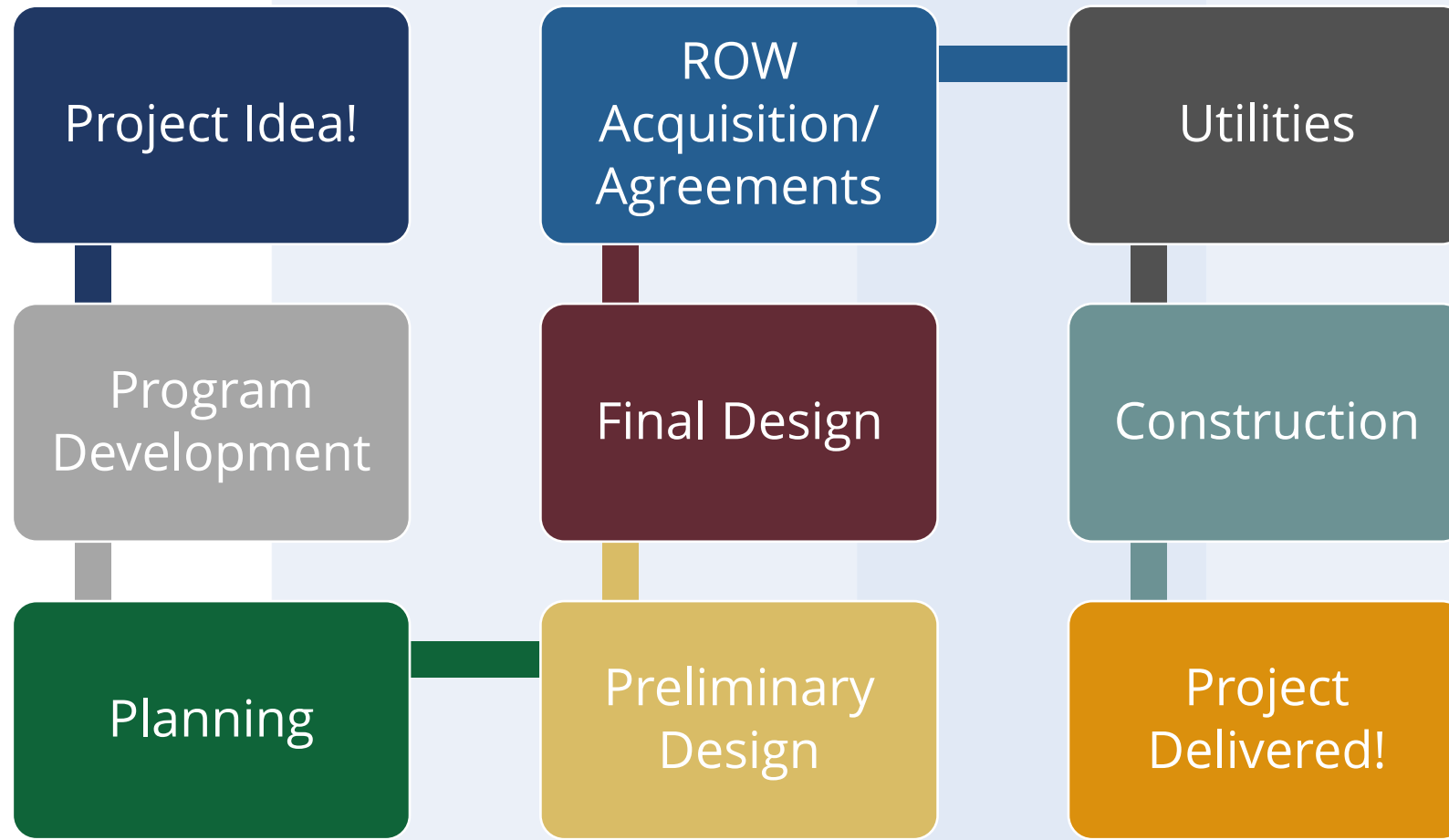
Actively working on 70+ projects and initiatives in various phases

Funding programs and projects highlights

Proposed 2023 Bond Program

Coordinated efforts with Comal County, TxDOT, and AAMPO

CAPITAL PROJECT LIFE CYCLE



2013 BOND PROGRAM – COMPLETE!

Prop 1 – Street Improvements

\$37.5 Million

- Klein Rd (FM 1044 – Walnut Ave)
- Solms Rd/Morningside Dr/Rueckle Rd
- Citywide Streets (\$10M)

Prop 2 – Drainage & Flood Control

\$24.5 Million

- Alves Ln
- Blieders Creek/German Creek Study
- Live Oak Ave Bridge/Katy St Drainage
- Panther Canyon Erosion Control
- Wood Rd/Landa St Study

Prop 3 – Parks & Recreation

\$20 Million

- Das Rec Community Recreation Center
- Morningside Park
- Sports Complex Land Acquisition

Prop 4 – Economic Development

\$4 Million

- Central Texas Technology Center Expansion



**NEW BRAUNFELS
2013 BOND
PROGRAM**



2019 BOND PROGRAM

Prop 1 – Street Improvements

\$44.5 Million

- Klein Rd (Walnut Ave – FM 725)
- Goodwin Ln/Conrads Ln
- Citywide Streets (\$15M)
- Barbarosa Rd (FM 1101 – Alves Ln) ✓
- North-South Collector

Prop 2 – Parks & Recreation

\$16.5 Million

- All Abilities Enhancements ✓
- Comal Cemetery Bank Stabilization ✓
- Sports Complex

Prop 3 – Public Safety

\$50.4 Million

- Fire Station #2 ✓
- Fire Station #3 ✓
- Police Headquarters ✓
- Veterans Memorial ✓

Prop 4 – Library Facilities

\$5.5 Million

- Westside Library



ROADWAY IMPACT FEE PROGRAM

Common St & Old FM 306 Traffic Signal

- Construction – In Progress

County Line Rd & FM 1044 and Schmidt Ave & FM 1044 Traffic Signals, and Klein Rd & Klein Way Pedestrian Hybrid Beacon

- Anticipate construction in Summer 2023

Klein Rd & Walnut Ave Traffic Signal

- Final Design – Complete
- Construction – Potential change order to Klein Rd project

Zipp Rd & Old Zipp Rd Intersection and Sidewalk Improvements

- Final Design – In Progress

NBEDC FUNDING

Castell Ave Corridor

- Preliminary Design – **Complete!**

Castell Ave Corridor Phase 1 – Drainage

- Final Design – Initiation

Citywide Pedestrian Improvements Phase 1

- Final Design – Initiation

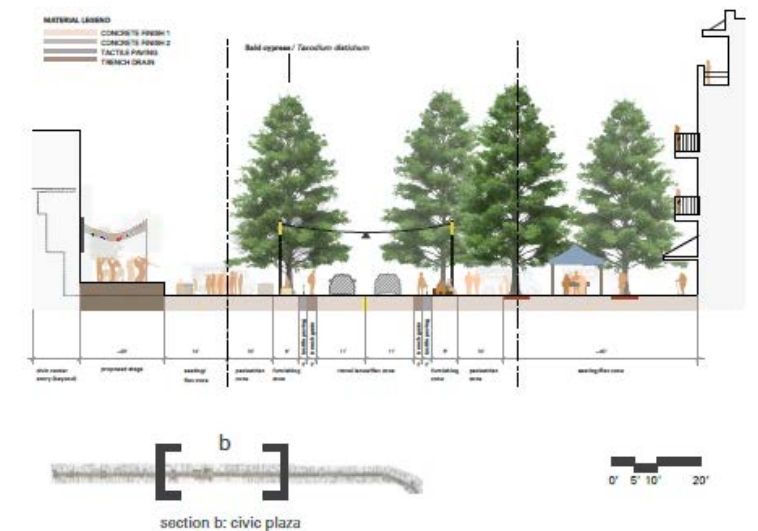
Downtown ROW Enhancements Phase 1

- Final Design – Initiation



civic plaza placemaking ideas:

civic plaza



NBEDC FUNDING (CONT.)

Kohlenberg Rd (IH 35 – FM 1101)

- Final Design – Initiation
- ROW/Construction – Included in 2023 Bond

Landa Lake Dam & Spillway

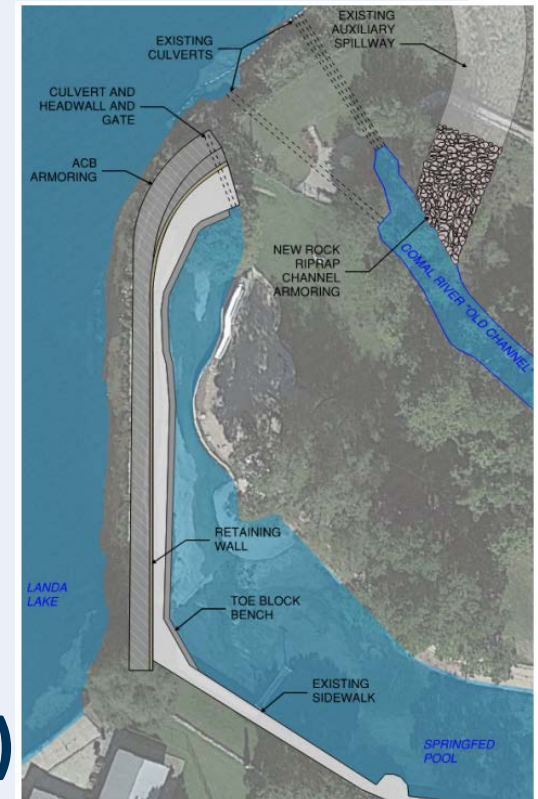
- Final Design – In Progress

Comal River Improvements – Last Public Exit

- Final Design – In Progress

Dry Comal Creek Trail Segment 2 (Loop 337 – Walnut Ave)

- Feasibility Study & Conceptual Design – Initiation



AAMPO FUNDING

Dry Comal Creek Trail Segment 1 (Walnut Ave – Landa St)

- Final Design (NBEDC), UPRR Coordination, & ROW Acquisition – In Progress
- Scheduled for construction in 2024 > 2025

Common St Pedestrian Improvements (Liberty Ave – Loop 337)

- Final Design – In Progress
- Scheduled for construction in 2024

Barbarosa Rd/Saur Ln (FM 1101 – Saengerhalle Rd)

- Final Design – In Progress
- Scheduled for construction in 2027

Transportation Alternatives (ped & bike) Call for Projects in Summer 2023

OTHER FUNDING

TxDOT Highway Safety Improvement Program

- County Line & Walnut Ave Intersection Improvement – **Complete!**
- County Line & Dove Crossing Traffic Signal – **Complete!**
- Gruene Rd & Hanz Dr Intersection Improvement – **Complete!**
- Barbarosa Rd & FM 1101 Intersection Improvement – In Progress
- San Antonio St & Academy Ave Intersection Improvements – FY25
- Schmidt Ave Pedestrian Improvements – FY25

Texas Water Development Board

- New Braunfels Drainage Area Master Plan – In Progress

OTHER FUNDING (CONT.)

Creekside Tax Increment Reinvestment Zone (TIRZ)

- Fire Station #7 | Construction – In Progress
- Fire Station #7/Training Facility Civil | Construction – Initiation
- Fire Training Facility | Construction – On Hold Pending Civil
- East Alligator Creek Trail | Preliminary Design – Initiation

Edwards Aquifer Habitat Conservation Plan (EAHCP)

- Landa Park Aquatic Center Parking Lot | Construction – **Complete!**
- Dry Comal Creek Watershed Protection Plan (Santa Clara Ave) | Preliminary Design – In Progress



OTHER KEY PROJECTS

West Alligator Creek Trail | Final Design – In Progress

Comal River Improvements | Preliminary Design – **Complete!**

New Braunfels National Airport Tower | Siting Study – In Progress

Wayfinding Signs Update | Construction – In Progress

Fire Station #5 Renovation | Final Design – Initiation

Gruene & Gruene Rd Pedestrian Improvements |
Submitted for TxDOT Transportation Alternatives Funding

Downtown Parking | Planning – In Progress

PROGRAM DEVELOPMENT

Capital Improvement Plan (CIP) Update

Transit Development Plan

Americans with Disabilities Act (ADA) Transition Plan

Multimodal Transportation Plan

- Thoroughfare Plan Update
- Active Transportation (Ped & Bike) Plan
- Vision Zero/Safe Streets for All Plan
- Street Design Guide



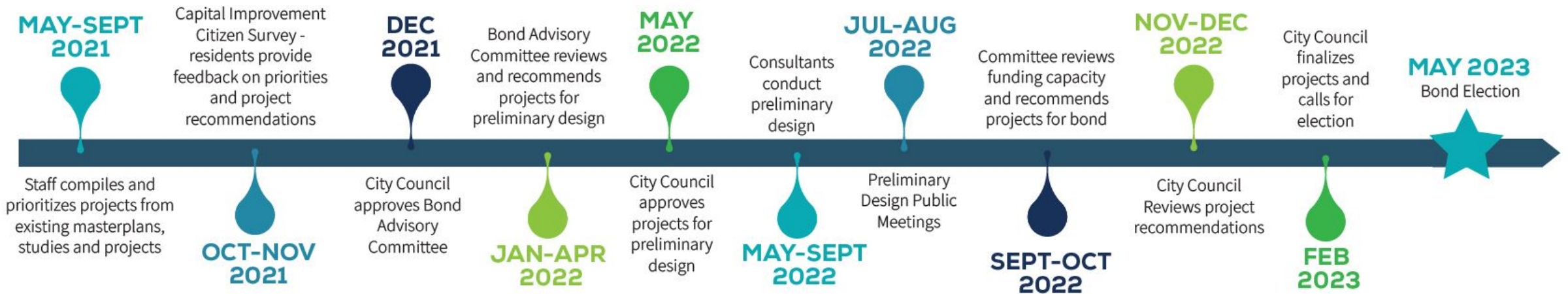
CITY OF NEW BRAUNFELS **BOND 2023**



BOND PROGRAM PROCESS

Culmination of Nearly 2-Year-Long Development Process

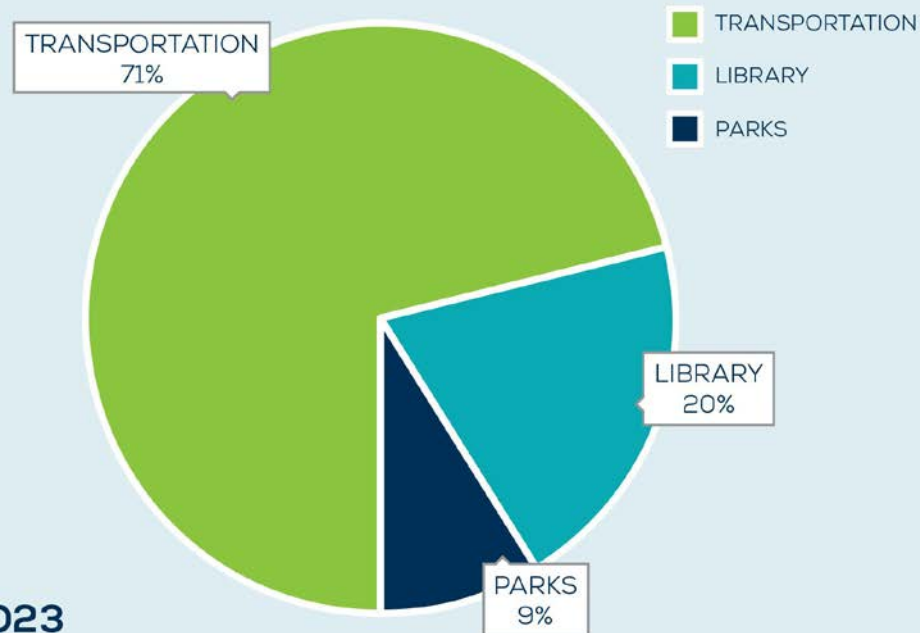
BOND TIMELINE



3 PROPOSITIONS - \$140,045,000

No Tax Rate Increase Projected

BOND 2023 PROJECT FUNDING



BOND 2023 TOTAL REQUEST

PROPOSITION A - TRANSPORTATION: \$99,330,000 (71%)
PROPOSITION B - PARKS & RECREATION: \$12,155,000 (9%)
PROPOSITION C - LIBRARY FACILITIES: \$28,560,000 (20%)

3 PROPOSITIONS - \$140,045,000

No Tax Rate Increase Projected



Proposition A – Transportation

\$99,330,000

Common Street
Barbarosa Road/Saur Lane
Conrads Lane
Citywide Street Improvements
Citywide Intersection Improvements
Kohlenberg Road
South Kowald Lane
Solms Road



Proposition B – Parks & Recreation

\$12,155,000

Mission Hill Park Phase 2



Proposition C – Library Facilities

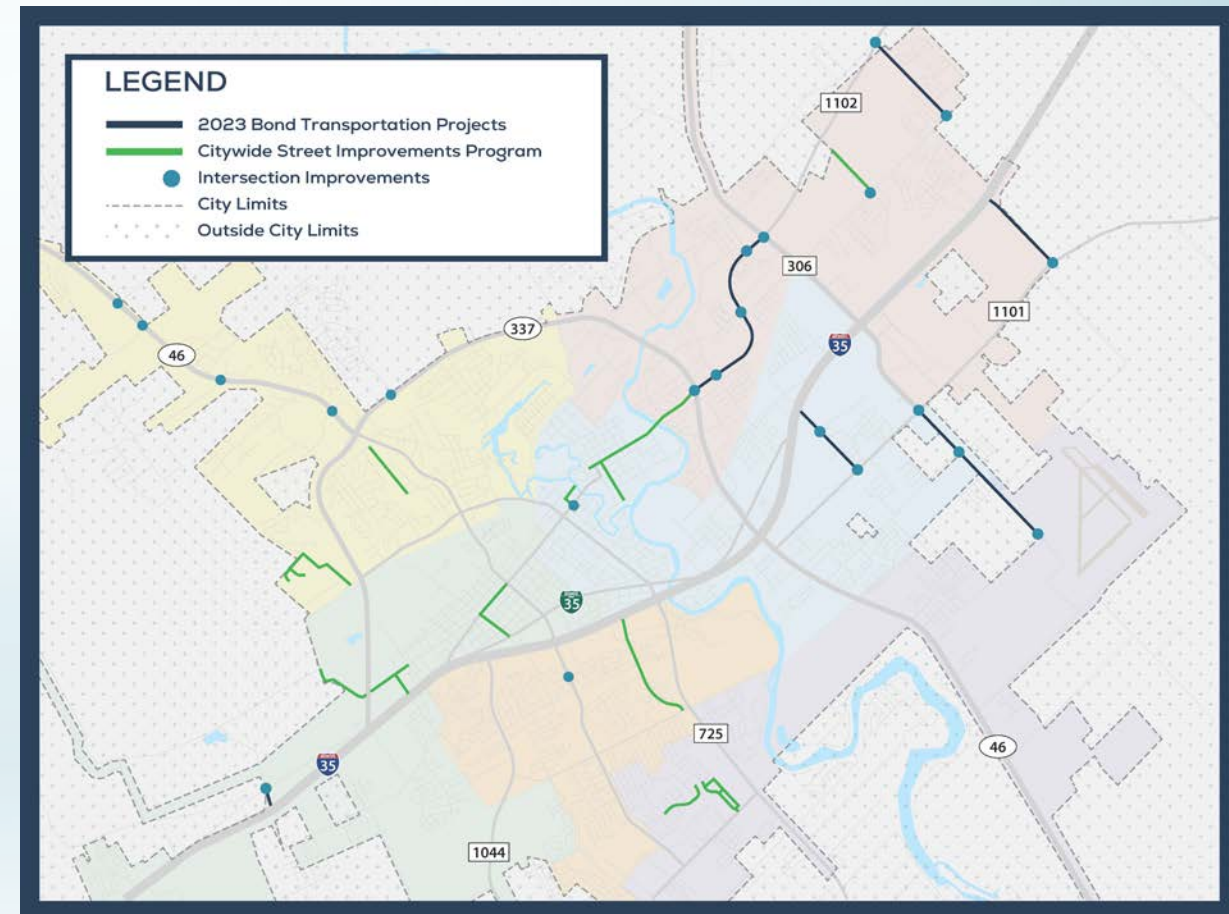
\$28,560,000

Southeast Library Branch

PROPOSITION A – TRANSPORTATION

8 Citywide Projects and Programs – \$99,330,000

Project	Cost
Common Street (Loop 337 - FM 306)	\$24,783,000
Barbarosa Road/Saur Lane (FM 1101 - Saengerhalle Road)	\$7,625,000
Citywide Street Improvement Program	\$20,000,000
Kohlenberg Road (FM 1101 - IH 35)	\$14,332,000
Conrads Lane (Goodwin Lane - FM 1102)	\$11,802,000
South Kowald Lane (FM 1101 - IH 35)	\$10,739,000
Citywide Intersection Improvement Program	\$5,210,000
Solms Road (IH 35 - FM 482)	\$4,839,000
Total	\$99,330,000

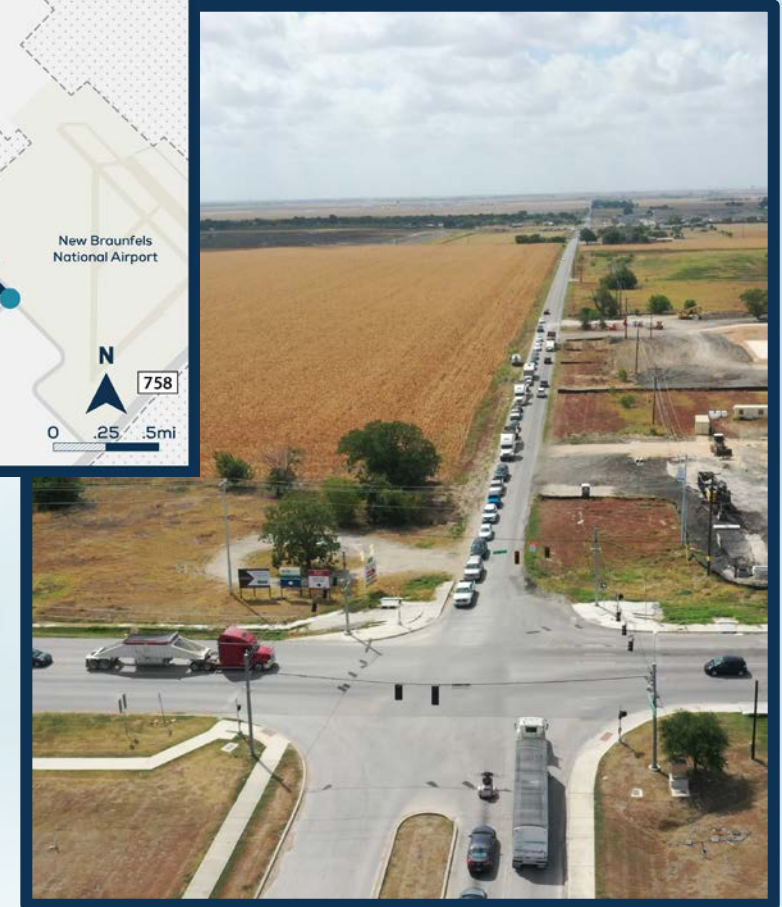


PROPOSITION A – TRANSPORTATION

Barbarosa Road/Saur Lane (FM 1101 - Saengerhalle Road)

Project Details

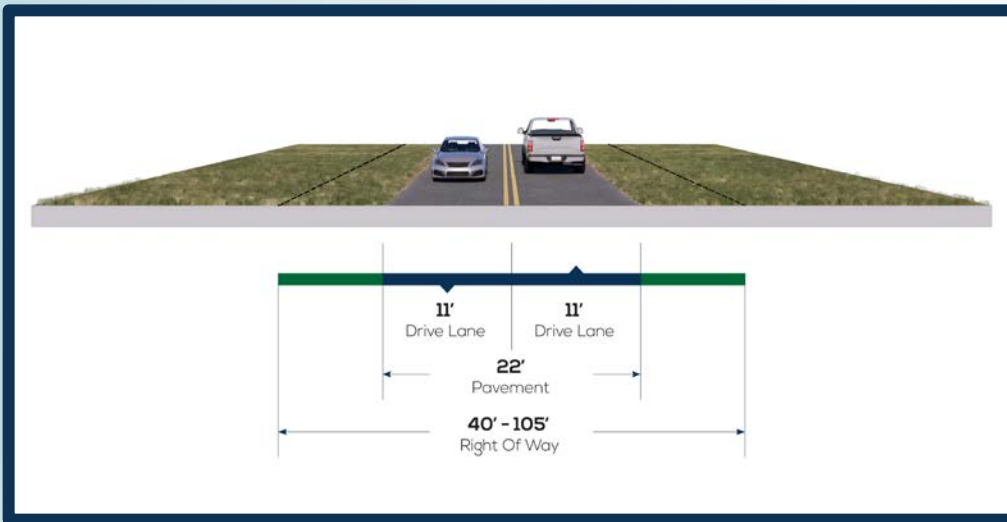
- Widen existing roadway from two lanes to four lanes
- Proposed project dimensions include:
 - 12-foot driving lanes
 - 16-foot turning lanes
 - 6-foot sidewalk and 10-foot shared use path
- Turn lanes and traffic signal improvements at major intersections including:
 - FM 1101
 - Alves Lane
 - Saengerhalle Road
- Improved drainage infrastructure



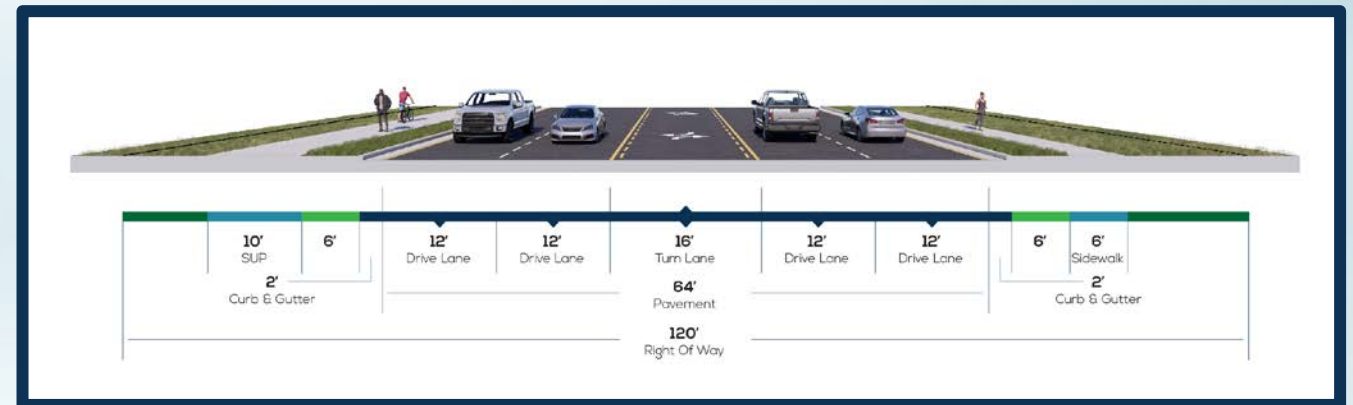
PROPOSITION A – TRANSPORTATION

Barbarosa Road/Saur Lane (FM 1101 - Saengerhalle Road)

Existing Layout



Proposed – With Median and Turn Lane



PROPOSITION B – PARKS & RECREATION

Mission Hill Park Phase 2 - \$12,155,000

Project Details

- Improvements to existing 10-acre park, including:
 - Parking, restrooms, and event space
 - Multi-level observation tower
 - Canopy walk with access to observation tower decks
 - Soft and hard surface trails with trailhead

Other Project Considerations:

- Phase 1 of park is complete
- Provides the first public park for residents west of Loop 337
- Provides further opportunities to preserve native plants and protect wildlife habitat
- Provides further historic and environmental education opportunities



PROPOSITION C – LIBRARY FACILITIES

Southeast Library Branch - \$28,560,000

Project Details

- Add a branch library to the existing library system to serve a fast-growing area in the city, specifically east/south of IH-35.
- The branch would have a youth and family focus and would be located in Guadalupe County and serve the 6 schools within walking distance.
- 23,250-square feet building with proposed features:
 - Quiet study rooms
 - Meeting rooms
 - Public plaza and garden space



2023 BOND PROGRAM



For additional project and election information visit: www.newbraunfels.gov/bond

CITY OF NEW BRAUNFELS
BOND2023

PROPOSITION A
TRANSPORTATION

8 CITYWIDE PROJECTS
\$99,330,000

CITY OF NEW BRAUNFELS
BOND2023

PROPOSITION B
PARKS AND RECREATION

MISSION HILL PARK PHASE 2
\$12,155,000

CITY OF NEW BRAUNFELS
BOND2023

PROPOSITION C
LIBRARY FACILITIES

SOUTHEAST LIBRARY BRANCH
\$28,560,000

ADDITIONAL RESOURCES

Use the links below for more resources, including Election Information (like voting locations and dates), details about the propositions on the ballot, as well as dates and locations of informational meetings where you can ask questions before you vote.



Election Information

Election resources including voter registration, voting locations, voting times, sample ballots, and more.



Informational Meetings

Find details about informational meetings where you can learn more about the propositions and ask questions before you go to



Learn About the Propositions

Get detailed information on the projects included in the three propositions going before voters: Transportation, Parks, Library.

COORDINATED EFFORTS

Comal County

- Northwest Connector (SH 46 – IH 35)

Texas Department of Transportation (TxDOT)

- Loop 337 & River Rd Overpass – **Complete!**
- IH 35 Improvements – Conrads Ln/Kohlenberg Rd, FM 725/Seguin Ave
- FM 725 (County Line Rd – Zipp Rd)
- Landa Park Drive Mill Pond Bridge Replacement
- **SH 46 East (IH 35 – IH 10)** & SH 46 West (FM 2722 – FM 3159)

Alamo Area Metropolitan Planning Organization

- Regional Resiliency, Freight, and Curb Management Studies
- Regional Project Cost Increases, Selection, and Readiness

QUESTIONS?

