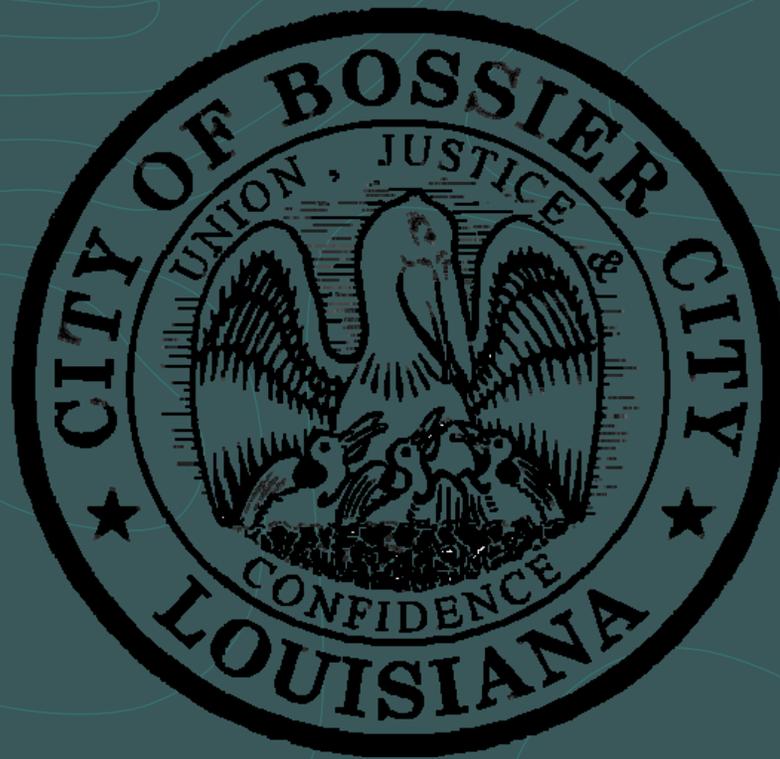


# Bossier City Transportation Improvement Plan



February 2007

# Bossier City Transportation Improvement Plan

## Benton Road Overpass Project

- ✓ Project scheduled for completion end of 2007
- ✓ Total Project Cost: \$21 million



# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension – *North*

### **Hamilton Road to I-20 (Riverside Drive)**

- ✓ Construction plans substantially complete
- ✓ 5 landowners remain to complete right-of-way (80% Acquired)
- ✓ Estimated construction & right-of-way cost remaining - \$4.8 million



# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension - *South* **ART Parkway – South**

### **(Reeves Marine Drive to South of Hwy. 511 Bridge)**

*(To Connect to future Bossier Parish Police Jury Project)*

- ✓ Continues ART Parkway from Reeves Marine Drive to city limits
- ✓ Will be located in the vicinity of the Red River Wildlife Refuge Center
- ✓ Two new thru lanes to be added to Jimmie Davis bridge (1 by DOTD, 1 by City)
- ✓ Estimated cost of construction and right-of-way: \$12 million

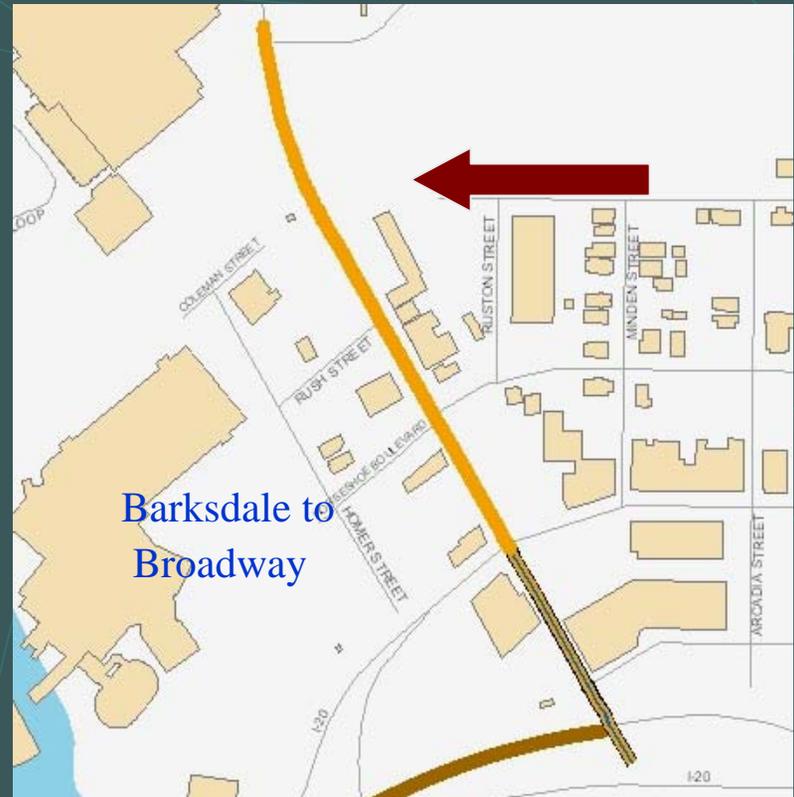


# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension - *North*

### Traffic Street - Barksdale Blvd. to KCS Underpass

- ✓ Construction plans substantially complete from Barksdale Blvd to KCS Underpass
- ✓ One (1) property owner remains for completion of right-of-way
- ✓ Estimated cost: \$4.5 million

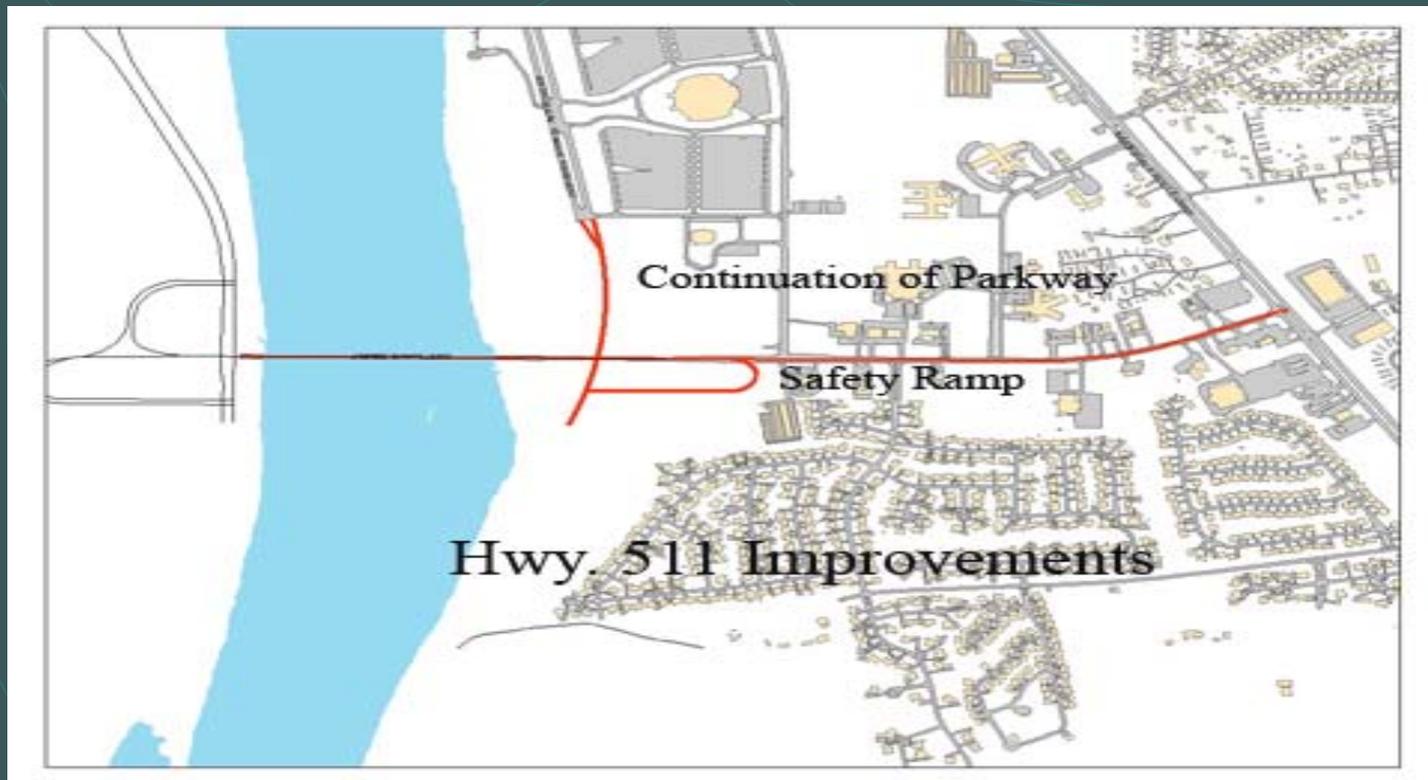


Barksdale to  
Broadway

# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension - *South* **ART Parkway – South – Hwy. 511 Safety Ramp**

- ✓ Continues ART Parkway from Reeves Marine Drive to city limits
- ✓ Two new thru lanes to be added to Jimmie Davis bridge (1 by DOTD, 1 by City)
- ✓ Estimated cost of construction and right-of-way: \$3.8



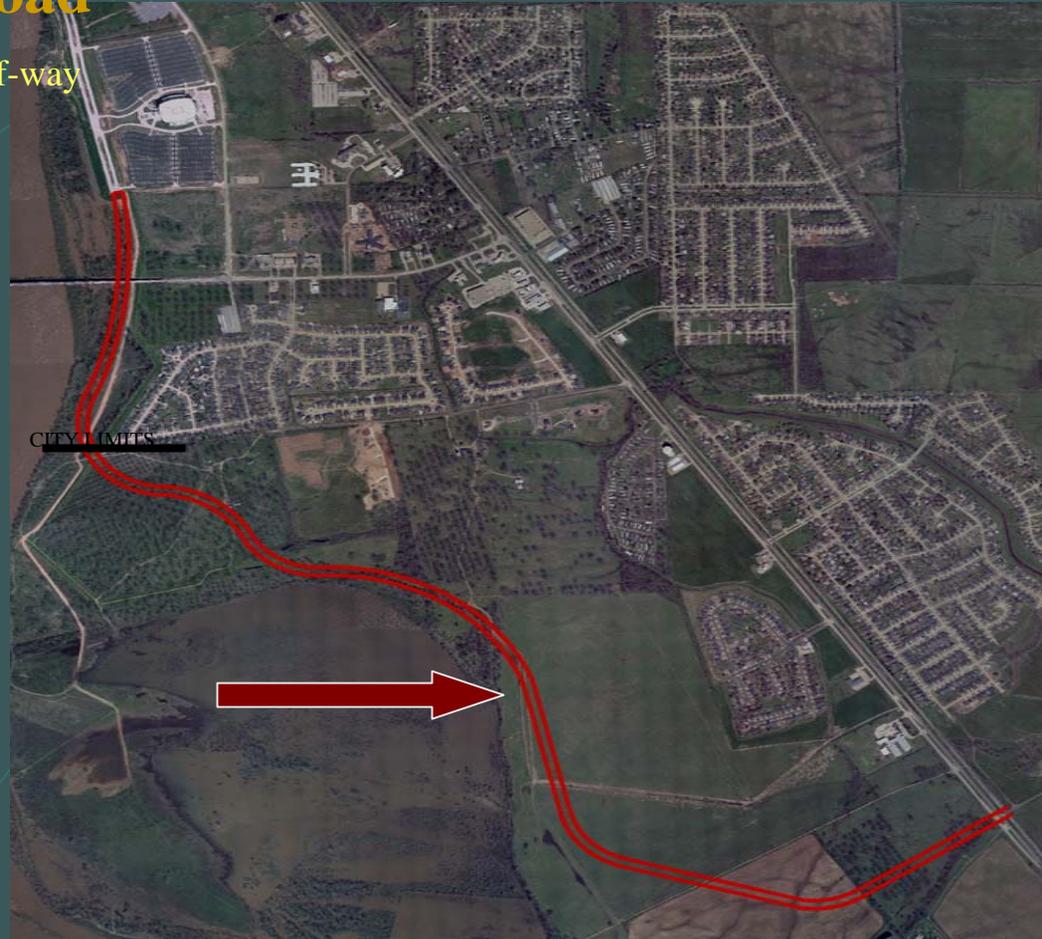
# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension - *South*

**ART Parkway – South (Bossier Parish Police Jury)**

**From City Limits to Sligo Road**

- ✓ Bossier Parish Police Jury will acquire all right-of-way
- ✓ Construct two(2) lane asphalt road
- ✓ Provides access to new Parkway High School



# Bossier City Transportation Improvement Plan

## Arthur Ray Teague Parkway Extension - *North* **Traffic Street - I-20 to Barksdale Blvd.**

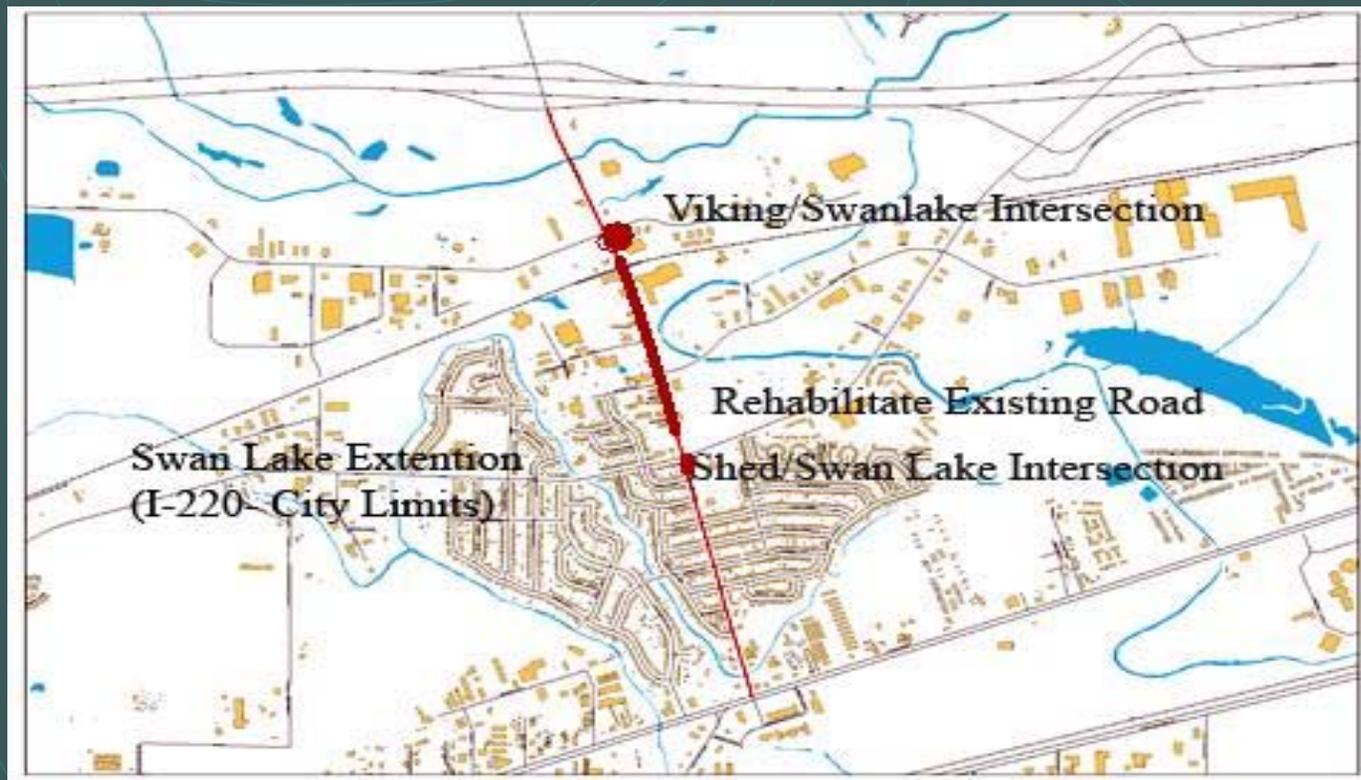
- ✓ Construction plans to be completed by mid 2007 from I-20 east on ramp to Barksdale Blvd.
- ✓ One (1) property owner remains for completion of right-of-way
- ✓ Estimated cost of total project: \$4 million

*(Construction Cost: \$1. million / Right-of-Way (Red River Motor Co. Land & Service Building Cost: \$3 million)*



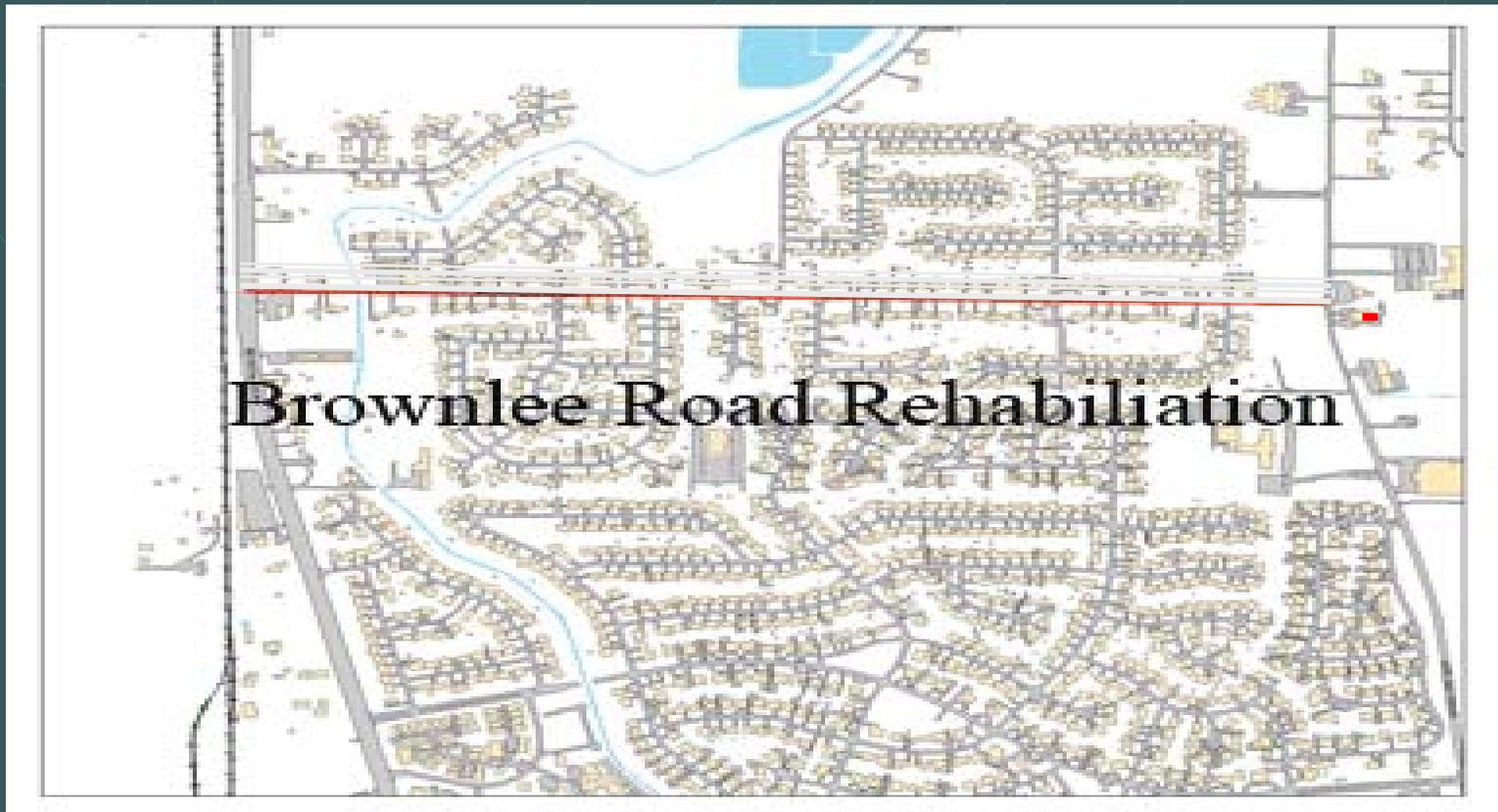
# Bossier City Transportation Improvement Plan

- **Swan Lake Road (U. S. 80 to I-220)**
  - ✓ **Will Compliment Bossier Police Jury Construction ( I-220 and extend north)**
  - ✓ **Will Begin at U. S. 80 and Extend to I-220**
  - ✓ **Estimated Construction Budget \$3.75 million**



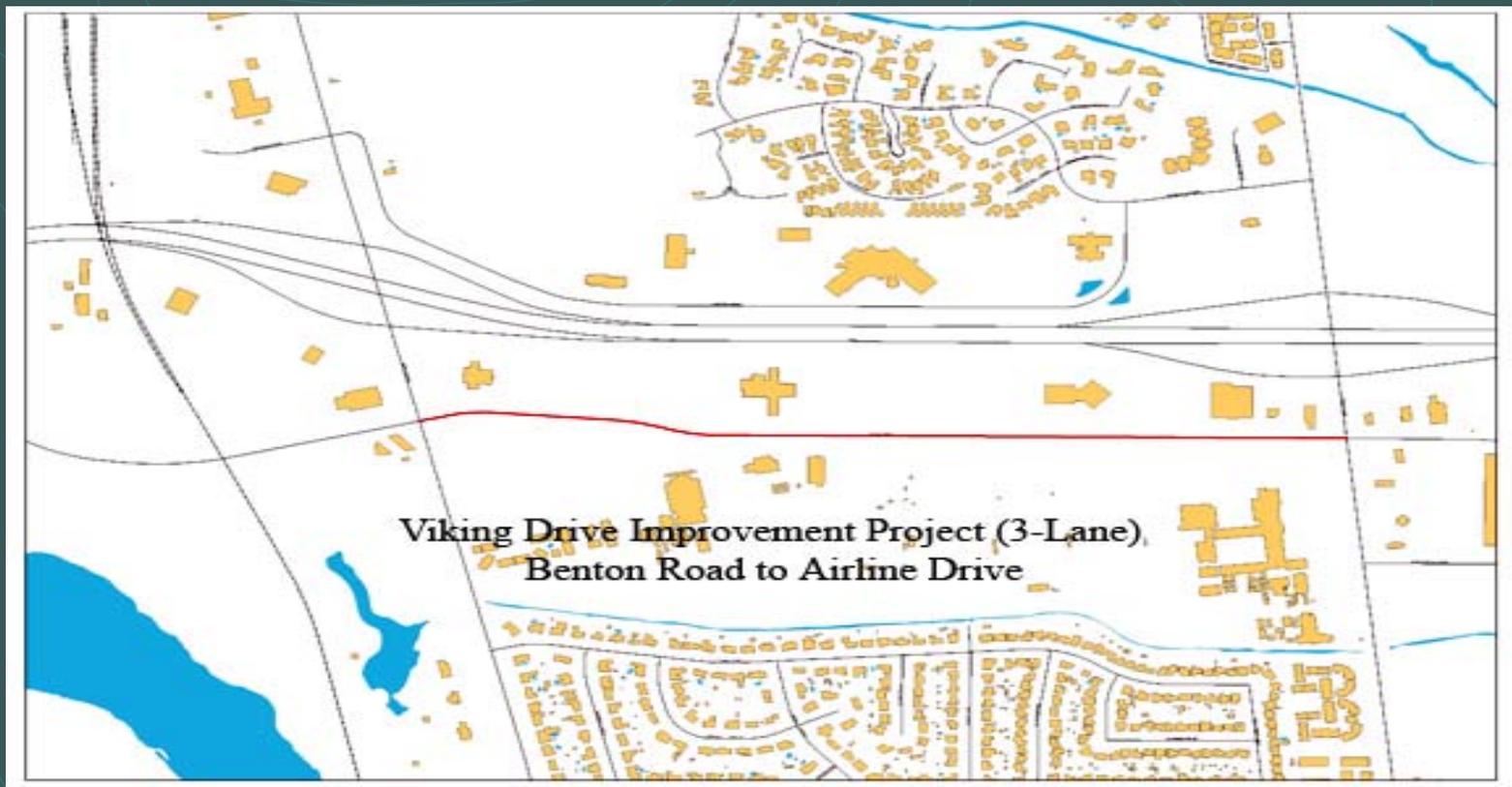
# Bossier City Transportation Improvement Plan

- **Brownlee Road Rehabilitation**
  - ✓ Approximately 1 mile to be rehabilitated
  - ✓ Will improve drainage and existing road condition
  - ✓ Estimated Construction Budget \$ 400,000



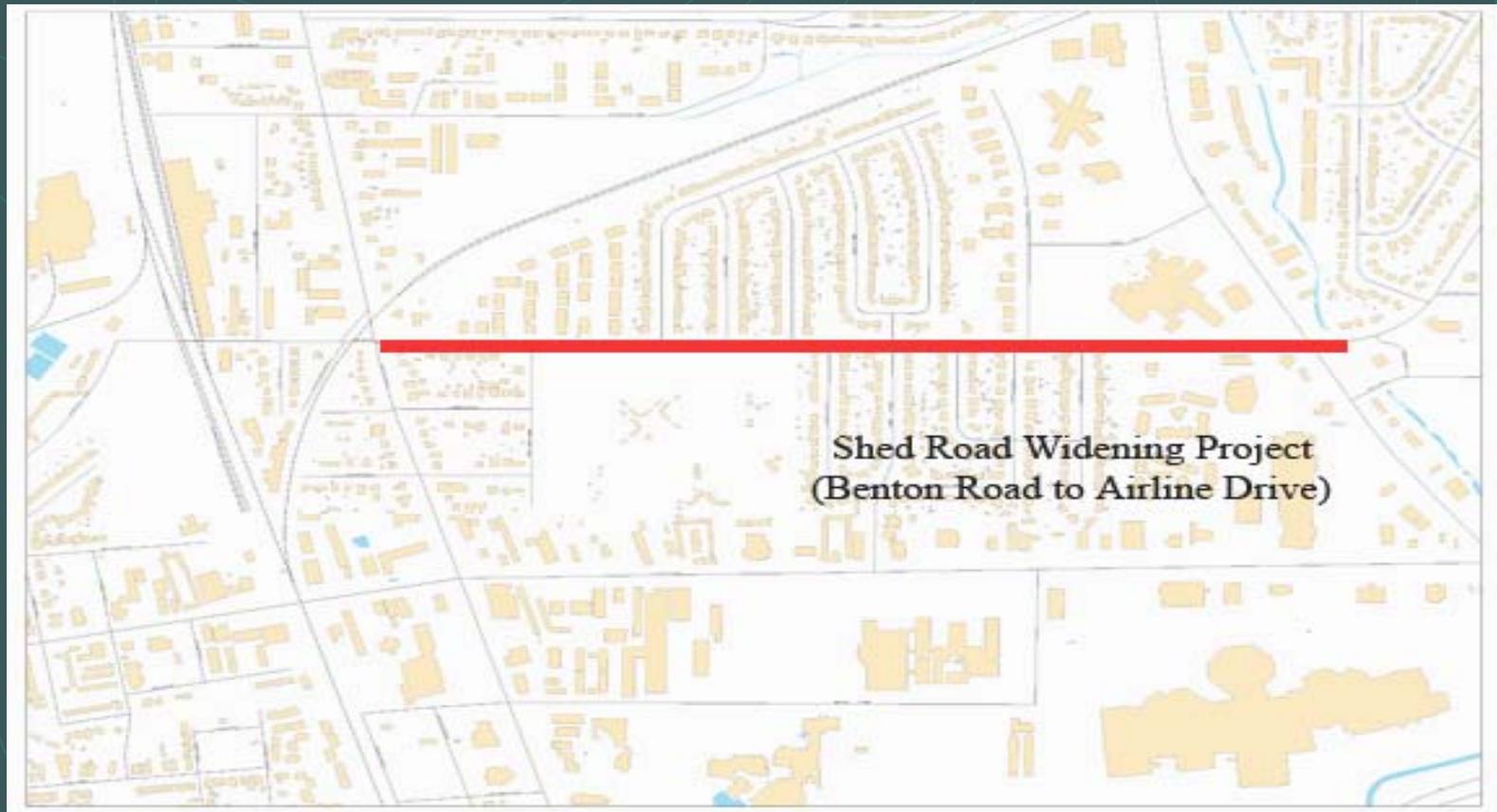
# Bossier City Transportation Improvement Plan

- **Viking Drive Improvement (Benton Road to Airline)**
  - ✓ Approximately 1 mile
  - ✓ 3-Lane Section with enhanced section at Benton Road intersection
  - ✓ Compliments recently completed intersection at Airline Drive
  - ✓ Estimated Construction Budget \$4.5 million



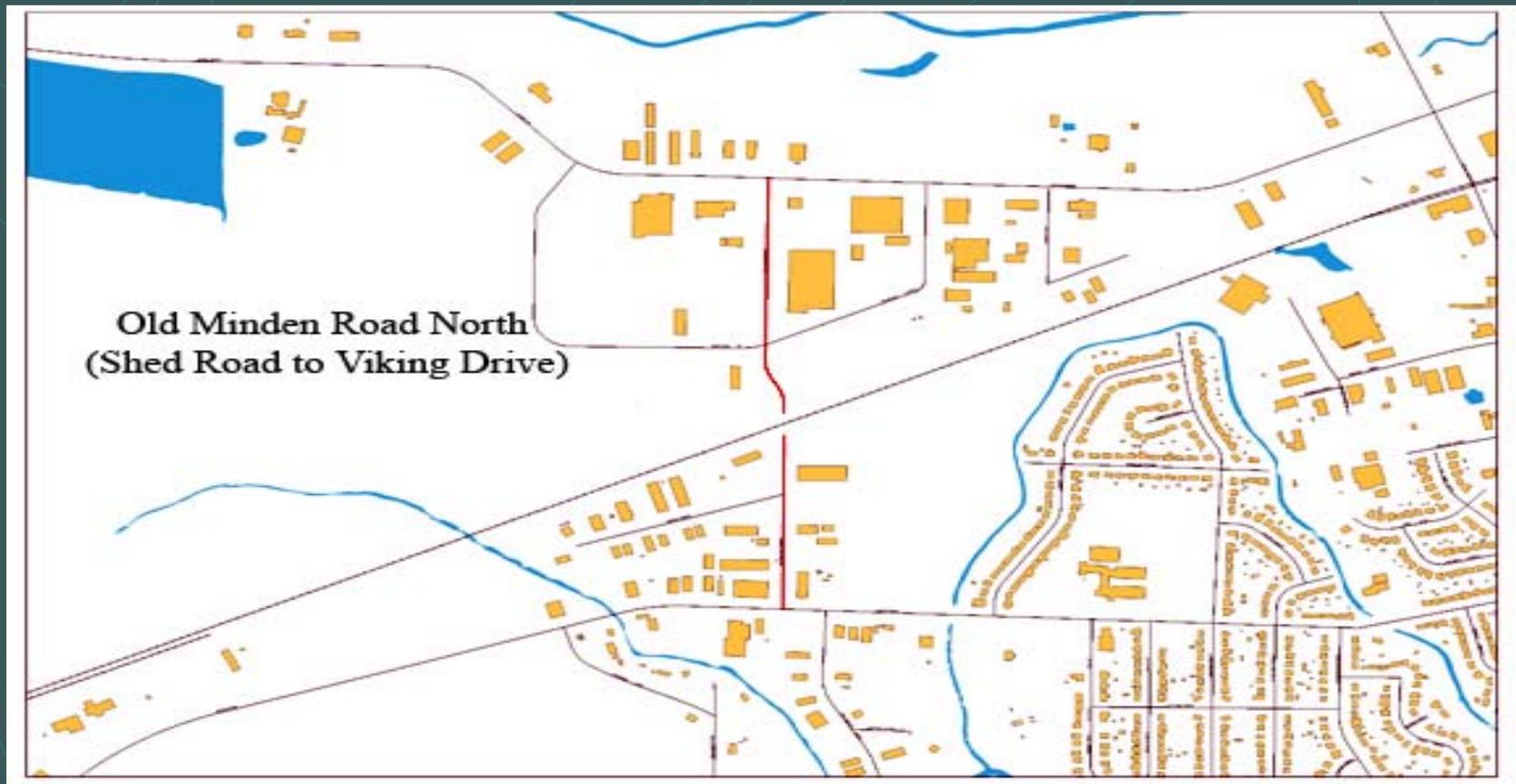
# Bossier City Transportation Improvement Plan

- **Shed Road Widening Project (Benton Road to Airline)**
  - ✓ **80% Federal / 20% Local match (City's match to is purchase of all required right-of-way)**
  - ✓ **Will provide drainage improvements to Glendale Subdivision**
  - ✓ **Estimated Construction Budget \$6 million**
  - ✓ **Phase 7 of 7 of the Shed Road Widening Plan**



# Bossier City Transportation Improvement Plan

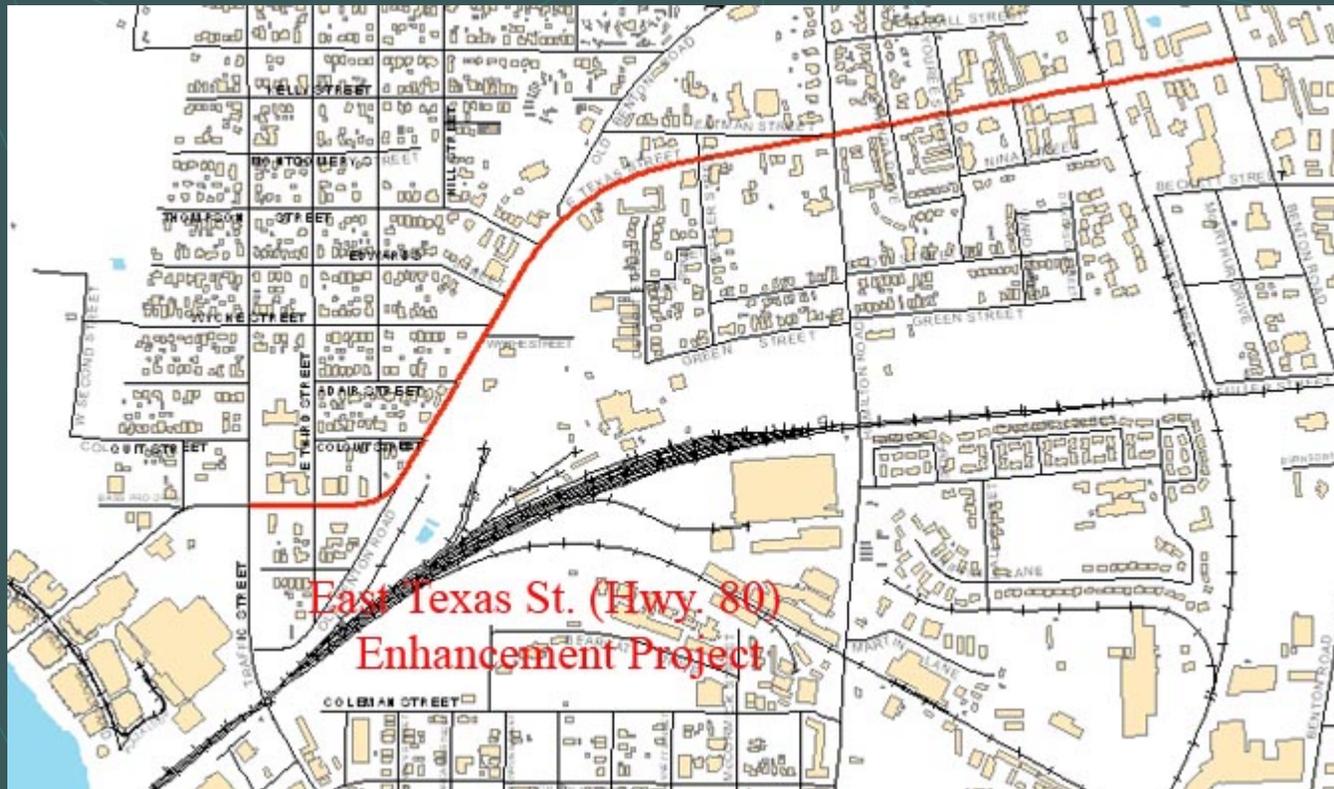
- **Old Minden Road North to Shed and Viking Drive**
  - ✓ Creates New North- South transportation route within city limits
  - ✓ Requires at-grade KCS crossing. KCS typically require at least 2 existing at grade closures to allow a new at-grade crossing
  - ✓ Estimated Construction Budget \$4.5 million



# Bossier City Transportation Improvement Plan

## East Texas Street (Hwy.80) Parkway Enhancement

- ✓ Short-term terminus to Arthur Ray Teague Parkway North
- ✓ Improves existing East Texas Street to include sidewalks, new street lighting, landscaping, improved street sections (where possible)
- ✓ Will enhance existing commercial business area
- ✓ Estimated budget \$1.5- 3 million

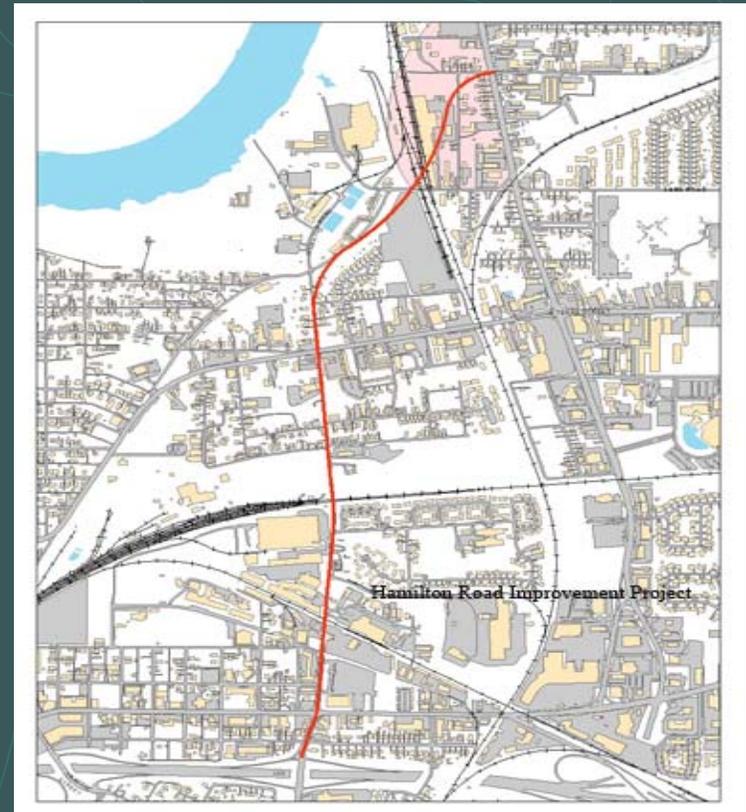


# Bossier City Transportation Improvement Plan

## Hamilton Road Improvements

*State Project # 742-08-0003 (Federal/State/Local)*

- ✓ Project initiated August 10, 2001, awarded to NTB, Inc.
- ✓ Project currently under an environmental review by NTB/LaDOTD
- ✓ Awaiting LaDOTD and Federal Highway Administration acceptance of Finding No Significant Impact Statement (FONSI)
- ✓ Estimated cost: \$50 million (80/20 Cost Match)

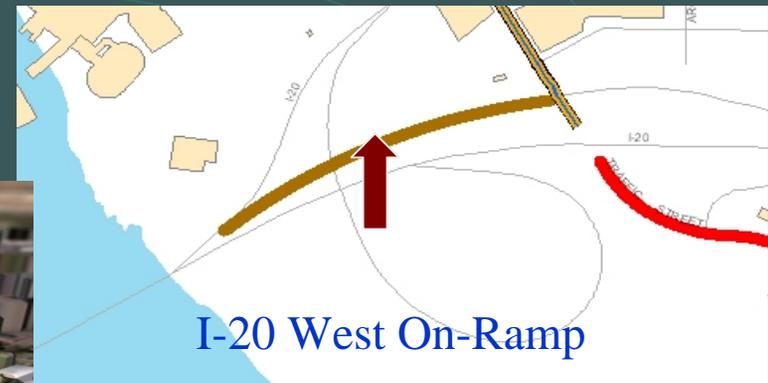


# Bossier City Transportation Improvement Plan

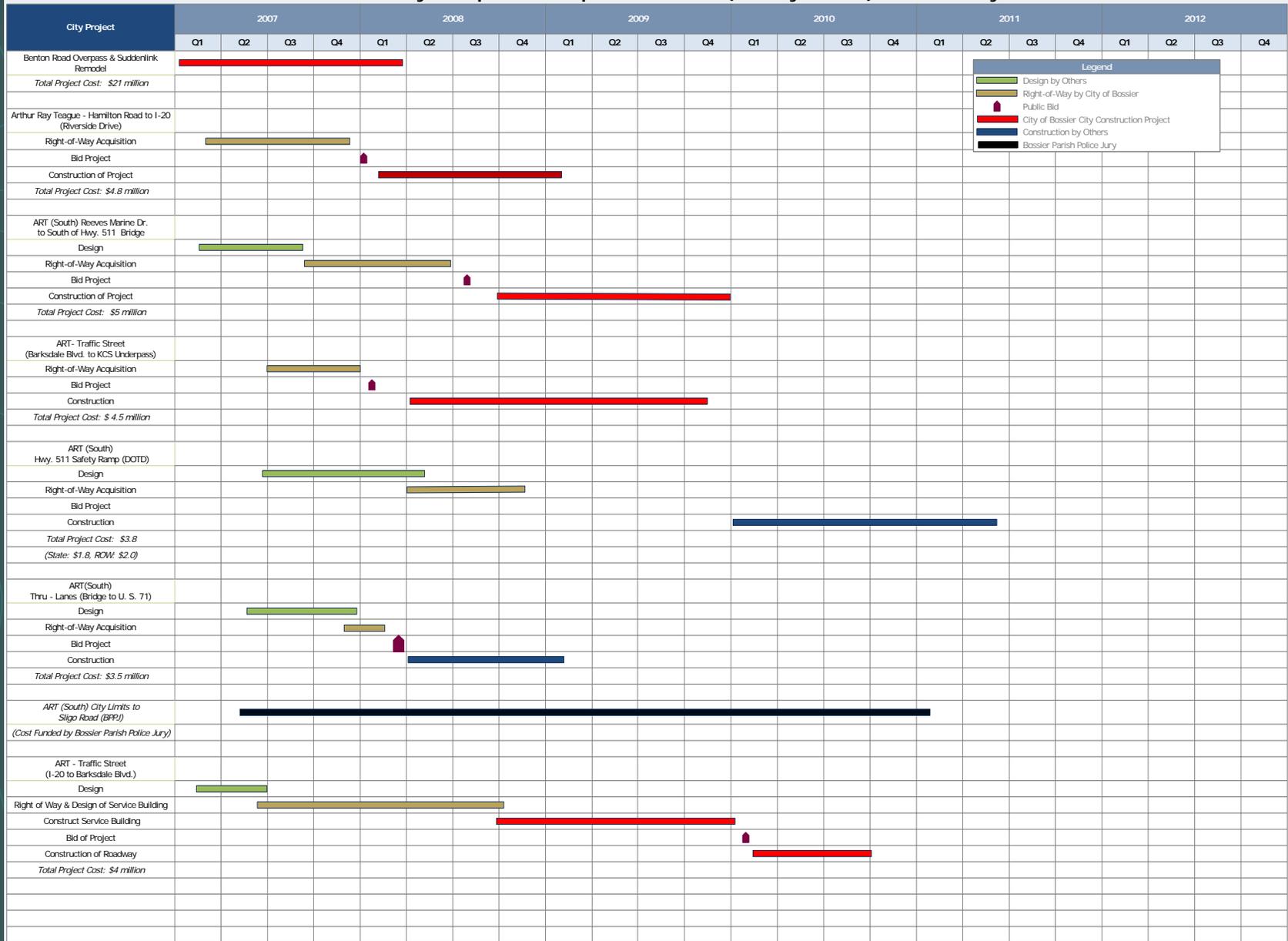
## Arthur Ray Teague Parkway Extension - *North*

### **New Interstate 20 West On-Ramp**

- ✓ New ramp access will improve traffic safety of traffic merging with I-20 westbound traffic
- ✓ Replaces existing west bound on-ramp
- ✓ Will reduce traffic congestion problems and safety concerns at Traffic Street & Barksdale Boulevard intersection
- ✓ Right-of-way already exists
- ✓ Estimated Cost: \$3.5 million
- ✓ Will require both LaDOTD and Federal Highway approvals



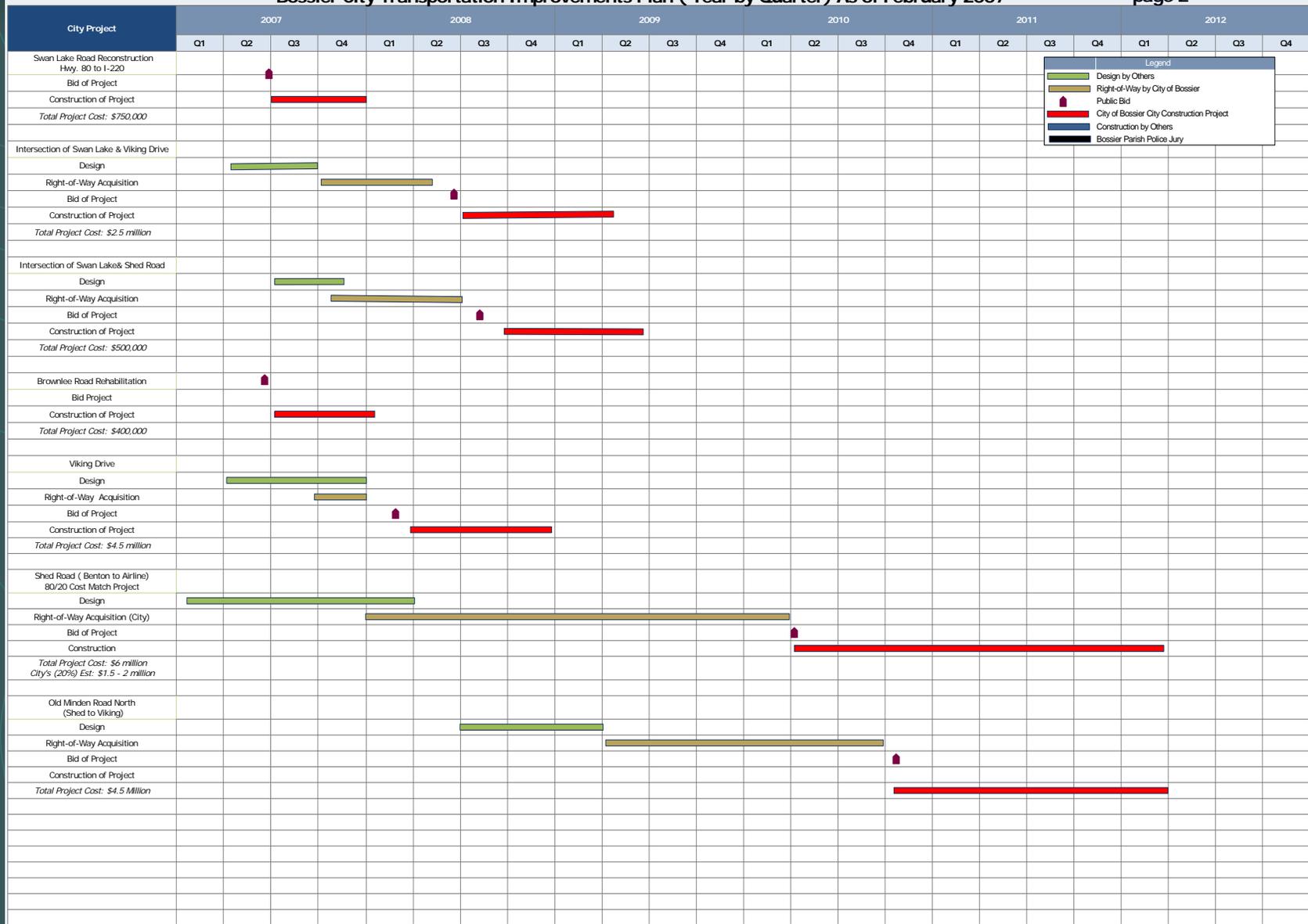
## Bossier City Transportation Improvements Plan ( Year by Quarter) As of February 2007



Legend

- Design by Others
- Right-of-Way by City of Bossier
- Public Bid
- City of Bossier City Construction Project
- Construction by Others
- Bossier Parish Police Jury

# Bossier City Transportation Improvements Plan ( Year by Quarter) As of February 2007



**Legend**

- Design by Others
- Right-of-Way by City of Bossier
- Public Bid
- City of Bossier City Construction Project
- Construction by Others
- Bossier Parish Police Jury

# Bossier City Transportation Improvement Plan (Year by Quarter) as of February 2007

City Project	2007				2008				2009				2010				2011				2012			
	Q1	Q2	Q3	Q4																				
Hwy. 80 (East Texas Street) Parkway Enhancement (Traffic Street to Benton Road)																								
Design																								
Bid of Project																								
Construction of Project																								
<i>Total Project Cost: \$1.5- \$3 million</i>																								
Hamilton Road Improvement Project (80/20 Match Project)																								
Environmental																								
Design																								
Right-of-Way Acquisition																								
Bid of Project																								
Construction																								
<i>Total Project Cost: \$50 million</i>																								

**Legend**

- Design by Others
- Right-of-Way by City of Bossier
- Public Bid
- City of Bossier City Construction Project
- Construction by Others
- Bossier Parish Police Jury

# Bossier City Transportation Improvement Plan

## Estimated Cost Summary

*Million*

Benton Road Overpass Project	\$21.0
ART – Hamilton Road to I-20 (Riverside Drive)	\$4.8
ART- (South) Reeves Marine Drive to South of Hwy. 511	\$5.0
ART- Traffic Street (Barksdale to KCS Underpass)	\$4.5
ART – (South) Hwy. 511 Safety Ramp	\$2.0
<i>(State: \$1.8 - City (ROW) \$2.0)</i>	
ART – (South) Thru Lanes (Bridge to U. S. 71)	\$3.5
ART – Traffic Street ( I-20 to Barksdale Blvd.)	\$4.0
Swan Lake Road Reconstruction	\$ .75
Intersection of Swan Lake & Viking Drive	\$2.5
Intersection of Swan Lake & Shed Road	\$ .5
Brownlee Road Rehabilitation	\$ .4
Viking Drive (Benton to Airline)	\$4.5
Shed Road (80/20 Match)	\$2.0
Old Minden Road (Shed to Viking)	\$4.5
Hwy. 80 (Parkway Enhancements)	\$3.0
Hamilton Road Improvements (80/20 Match)	\$10

*(Estimated Total Project Cost: \$50 Million)*

**Total**

**\$68.95 million**