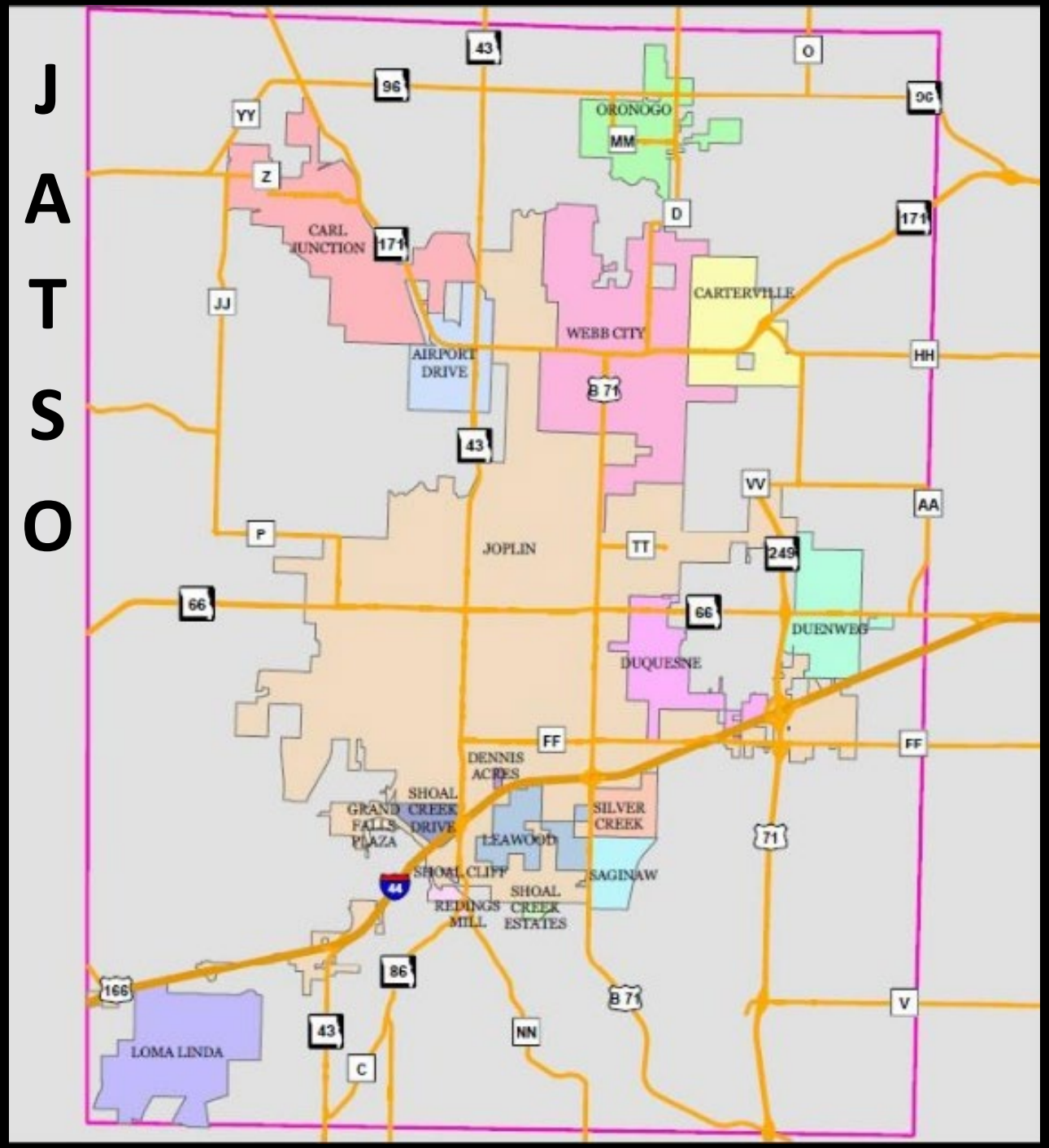
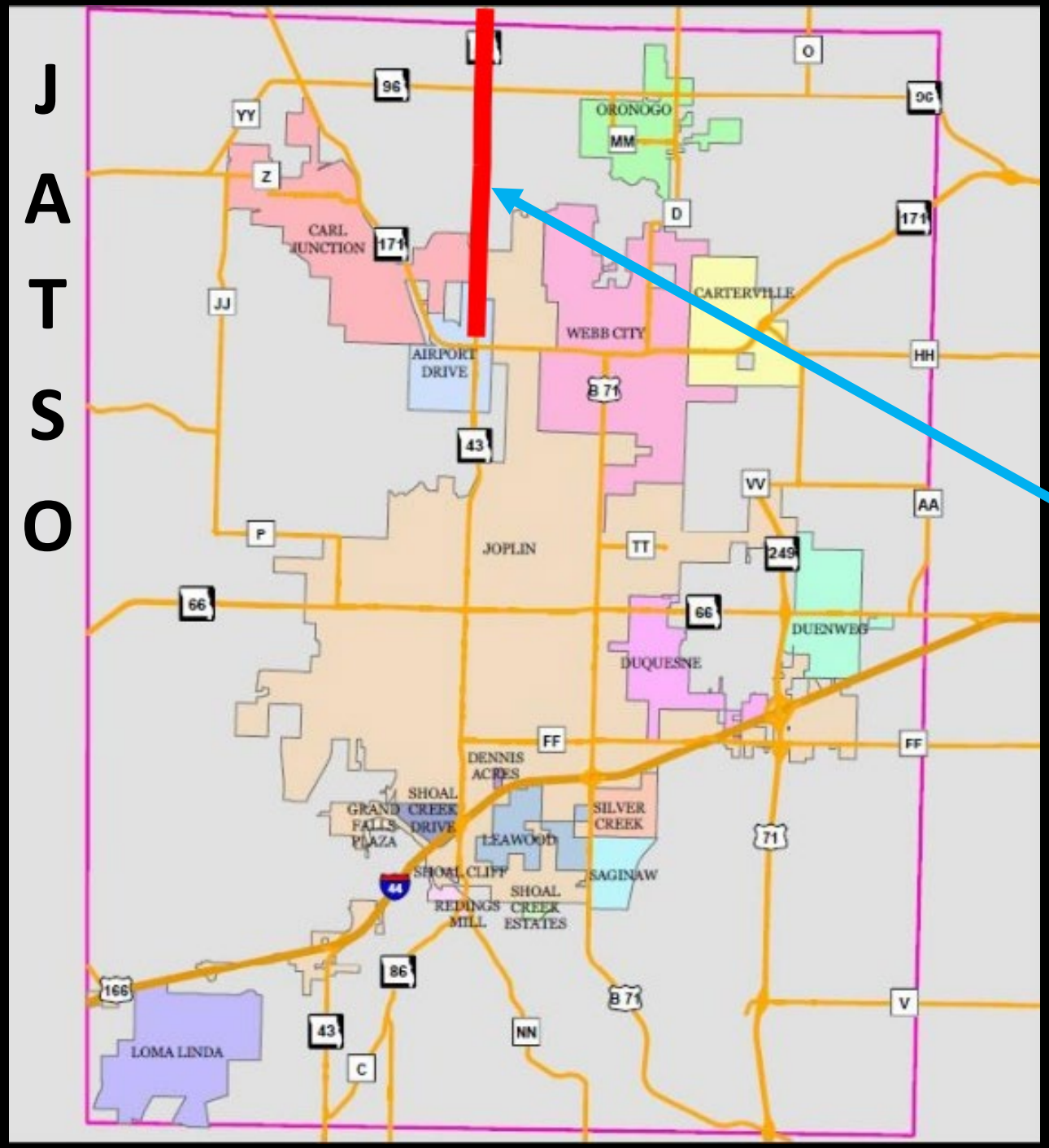


SOUTHWEST MoDOT

JATSO / MoDOT Projects Update
Joplin City Council Informal Meeting
November 3, 2025

Craig Switzer, P.E.
Transportation Project Manager
Missouri Department of Transportation
Southwest District

J
A
T
S
O



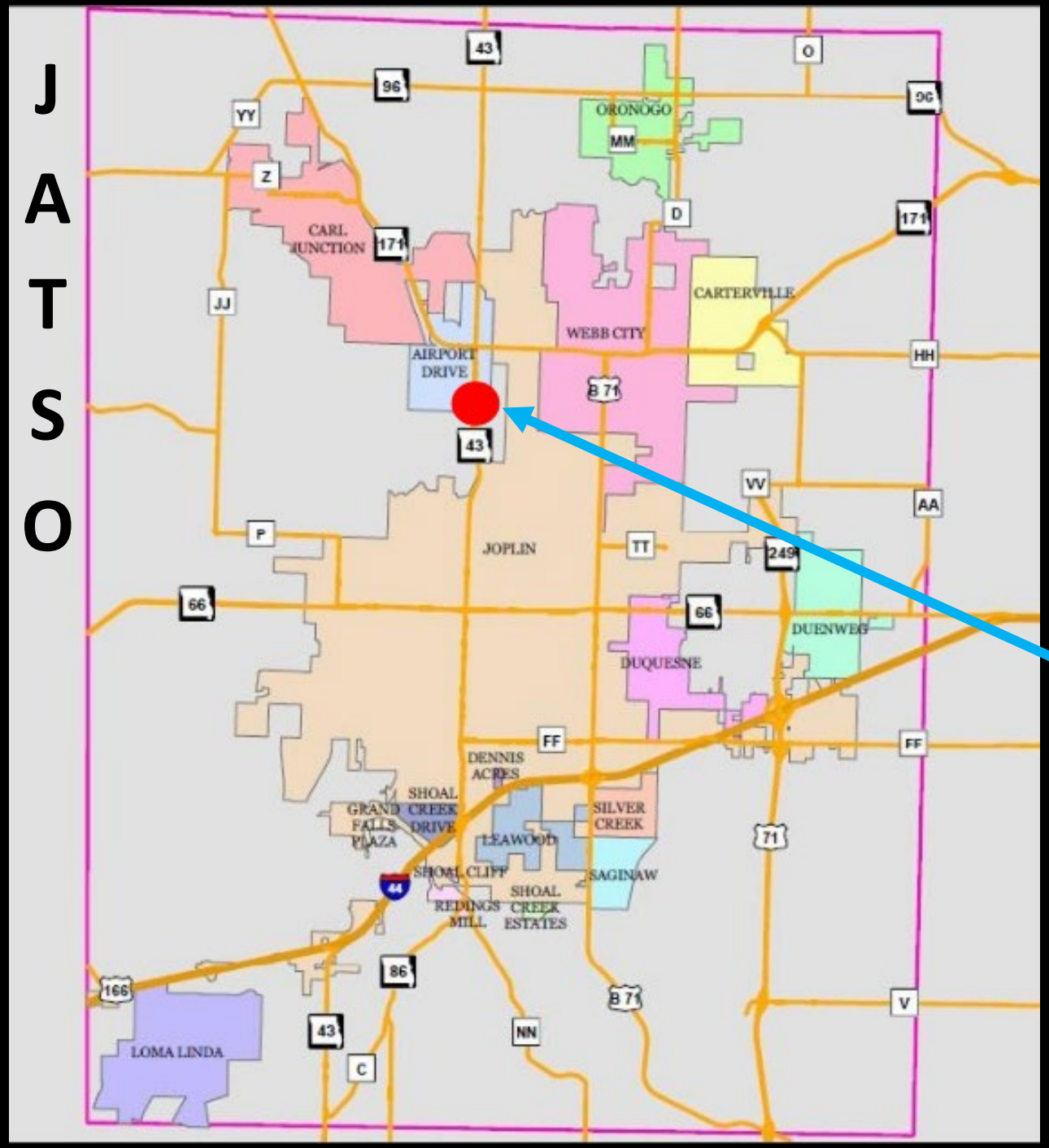
Completed Projects Years 2024-2025

Resurfacing of Route 43 from Route 160 in Barton County to north of Route 171 in Jasper County

Letting: November 17, 2023
Completed: Fall 2024

$3.5 million

Completed Projects Years 2024-2025

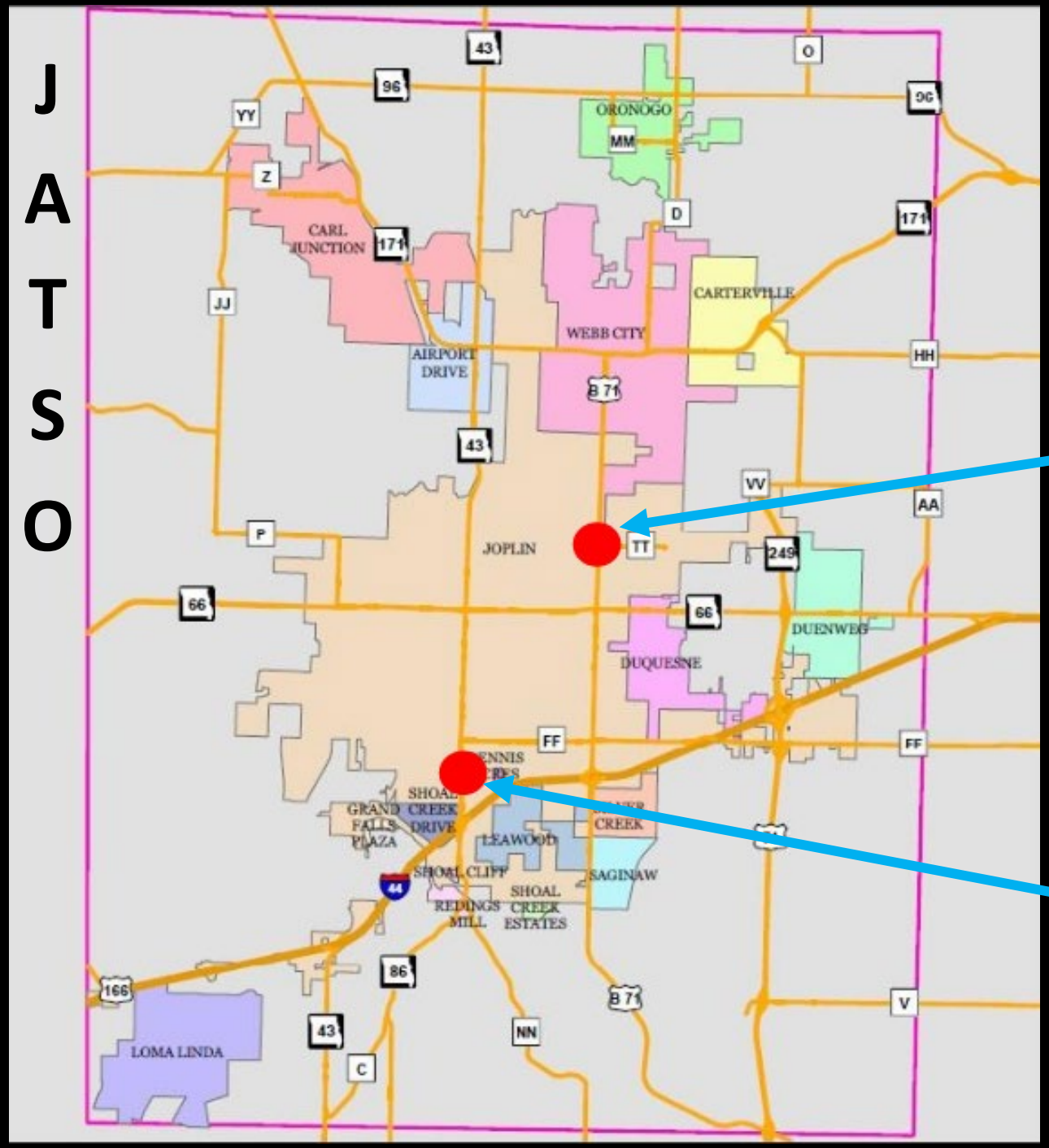


Replace traffic signal at the intersection of Route 43 (Main Street) and Fountain Road in Jasper County

Letting: May 17, 2024
Completed: Fall 2024

$330,000

JATSO



Completed Projects Years 2024-2025

Intersection improvements at Loop 49 (Range Line Road) and Route TT (Newman Road) in Jasper County

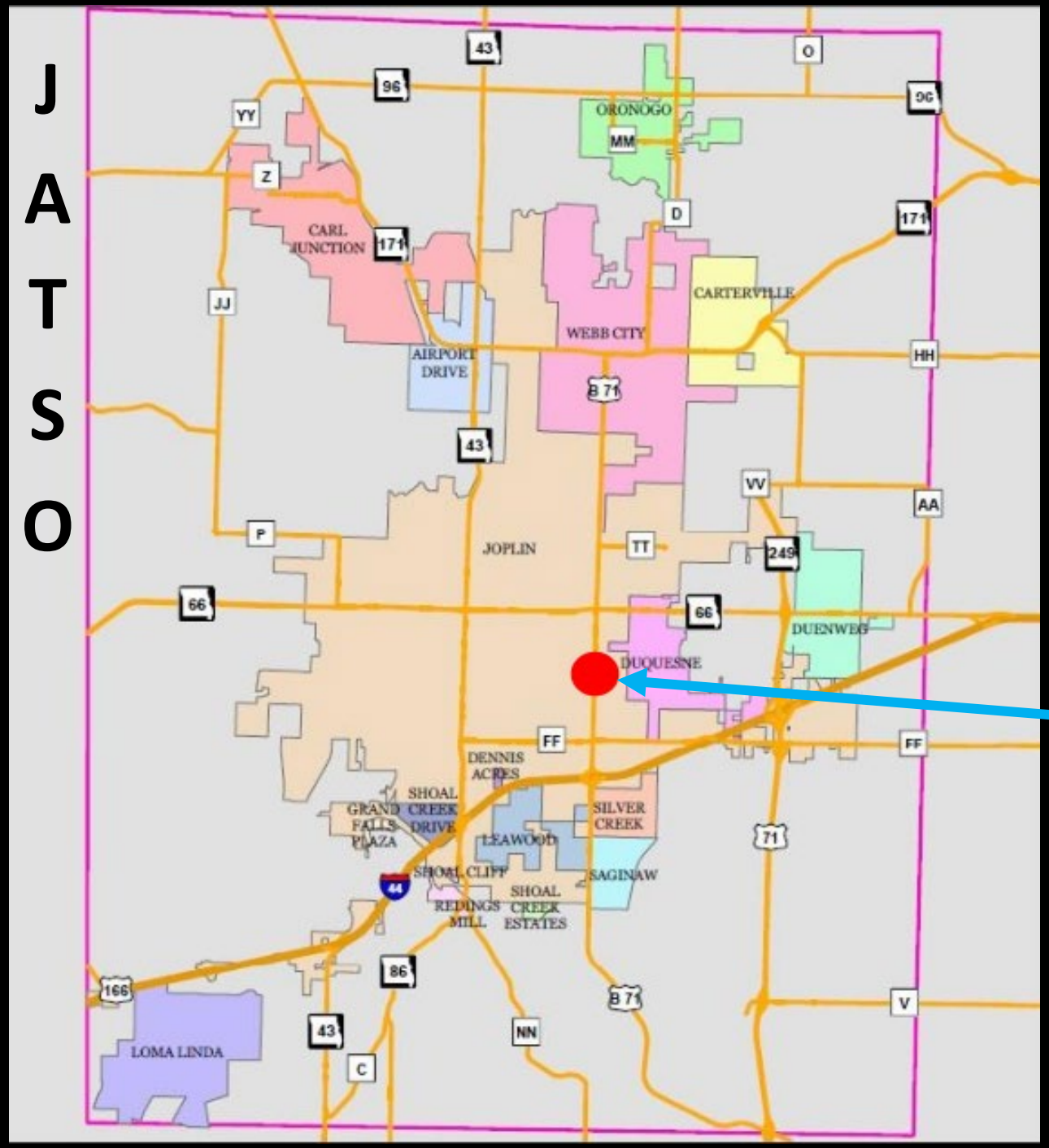
Letting: May 17, 2024
Completed: Fall 2024

$817,000

Intersection improvements at Route 43 (Main Street) and 34th Street in Newton County

Letting: May 17, 2024
Completed: Fall 2024

Completed Projects Years 2024-2025



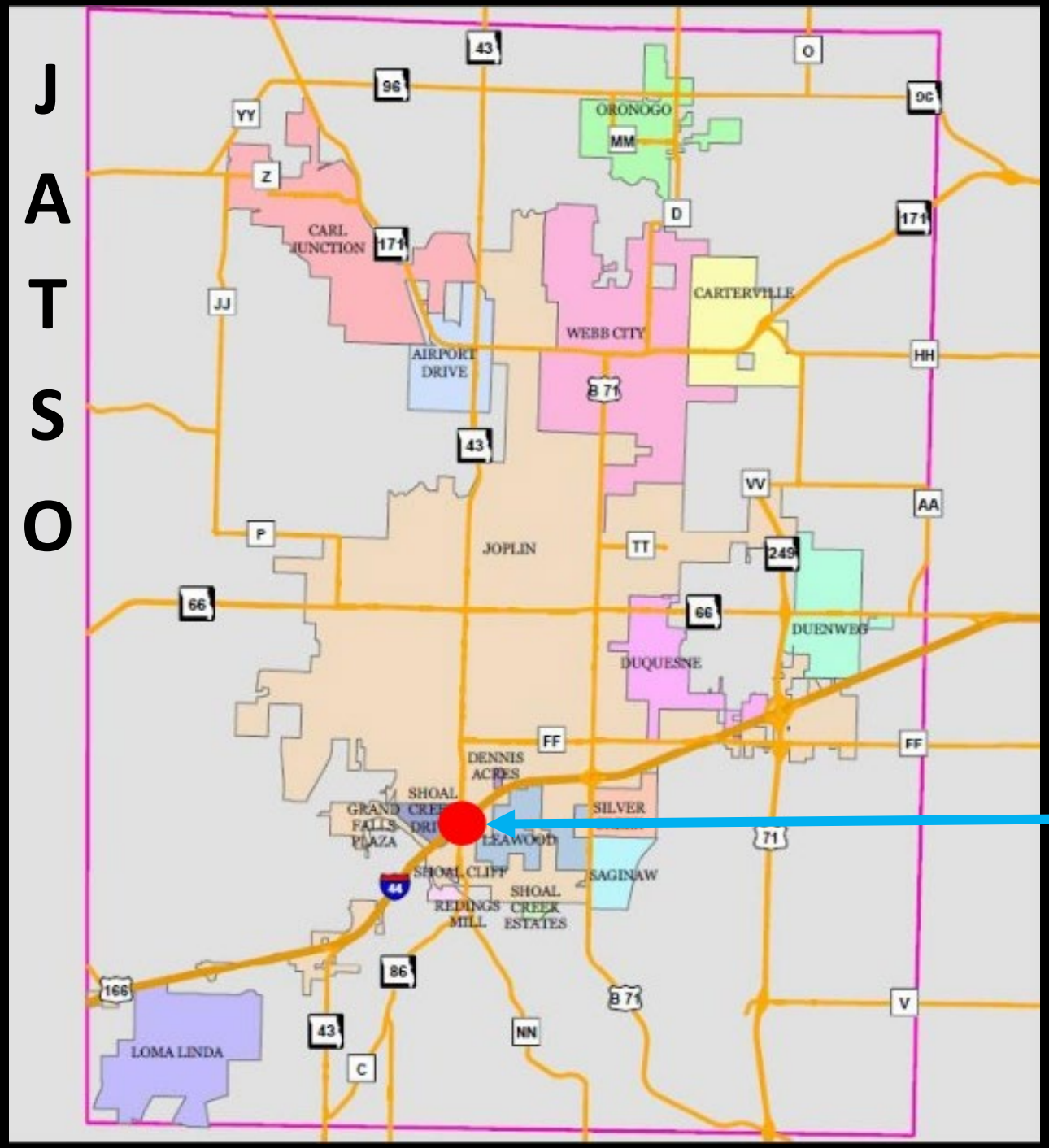
Intersection improvements at Loop 49 (Range Line Road) and 15th Street in Jasper County

MoDOT/Joplin cost share project

Letting: July 30, 2024
Completed: Fall 2025

$1.5 million

J
A
T
S
O



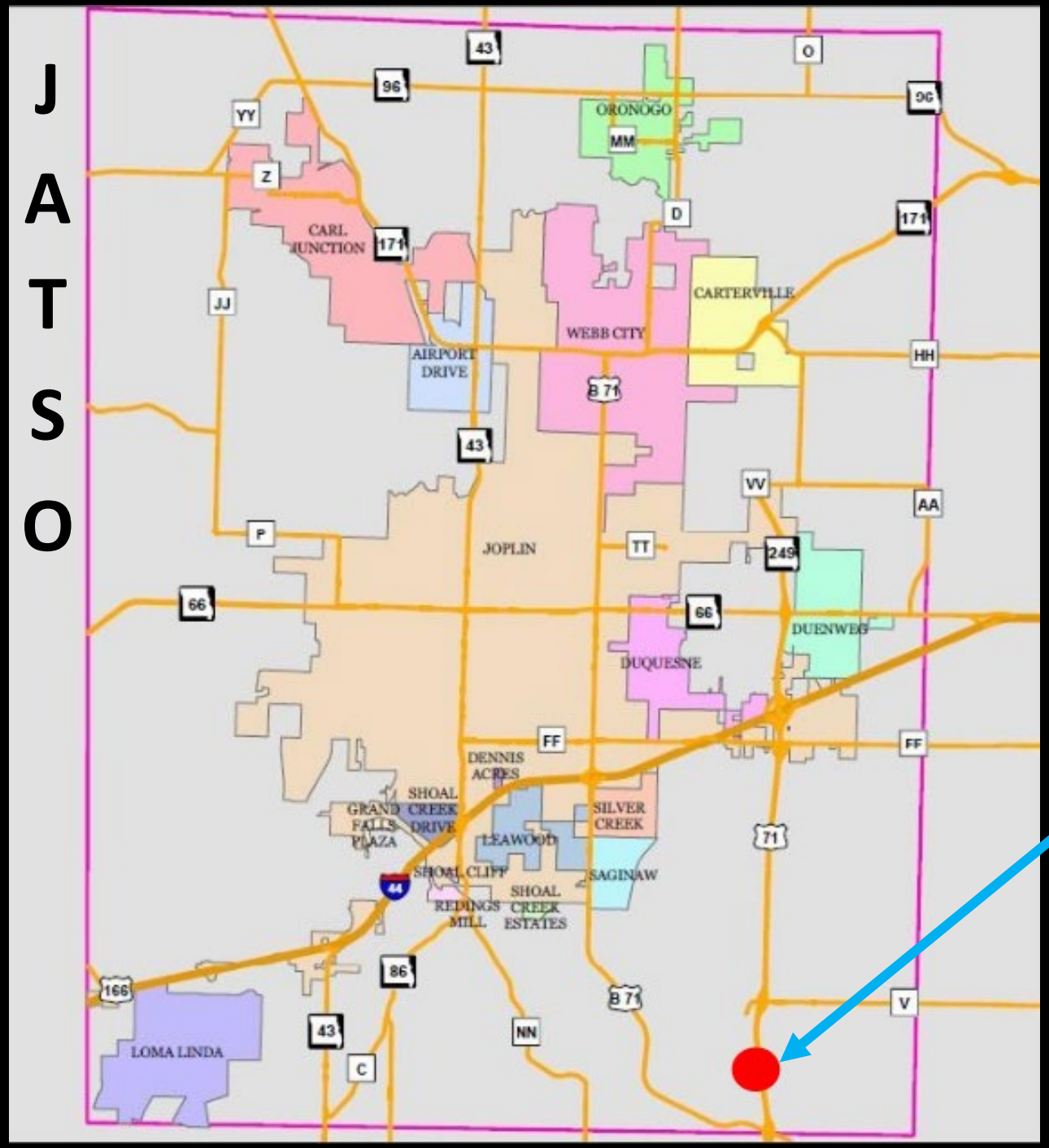
Completed Projects Years 2024-2025

Bridge rehabilitation of westbound I-44 bridge over Routes 43/86 (Main Street) in Newton County

Letting: March 15, 2024
Completed: Summer 2025

$3.1 million

J
A
T
S
O



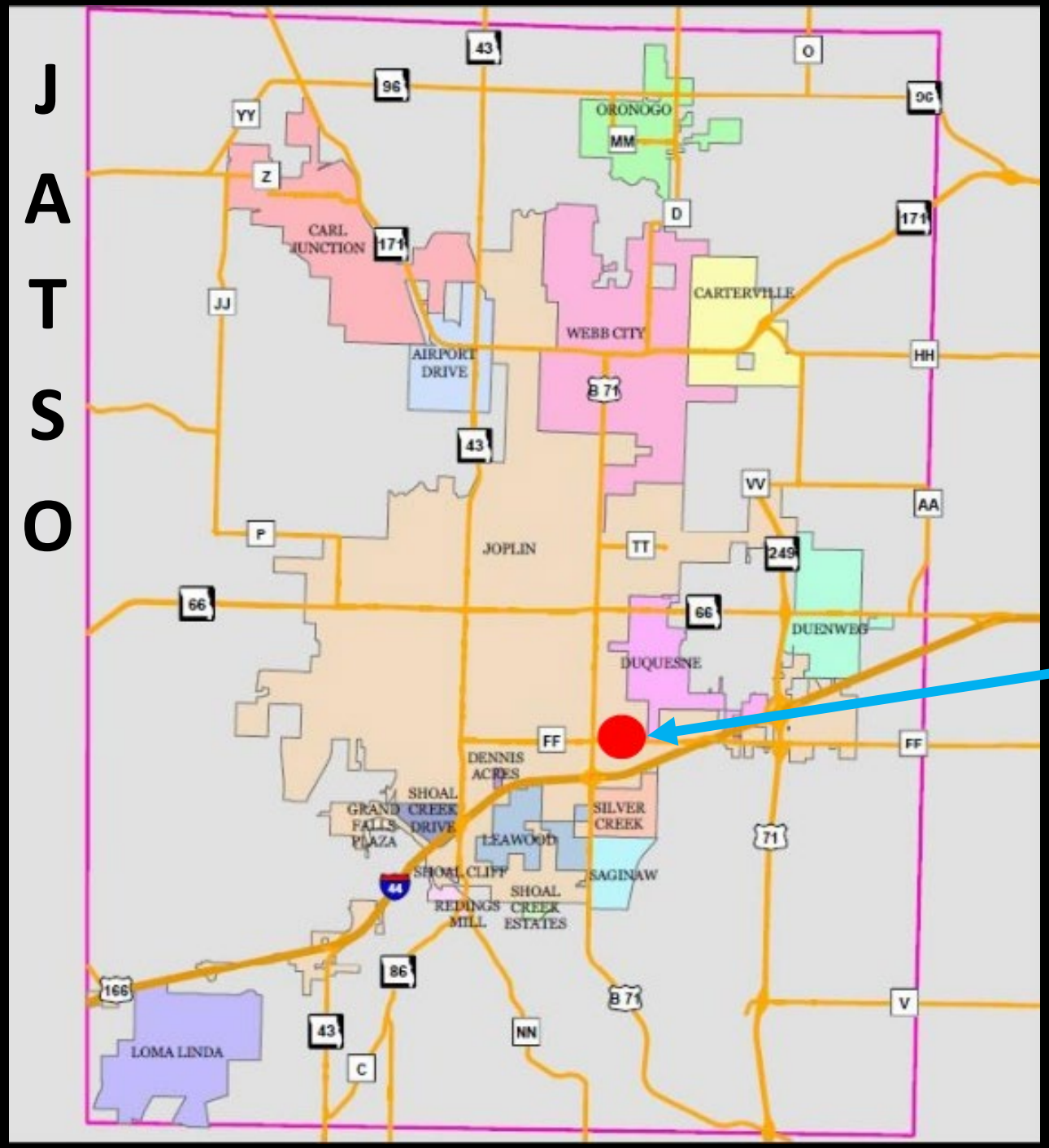
Completed Projects Years 2024-2025

Emergency repairs to David Drive bridge over Interstate 49 in Newton County

Letting: May 16, 2025
Completed: Summer 2025

$349,000

Upcoming Projects Year 2026

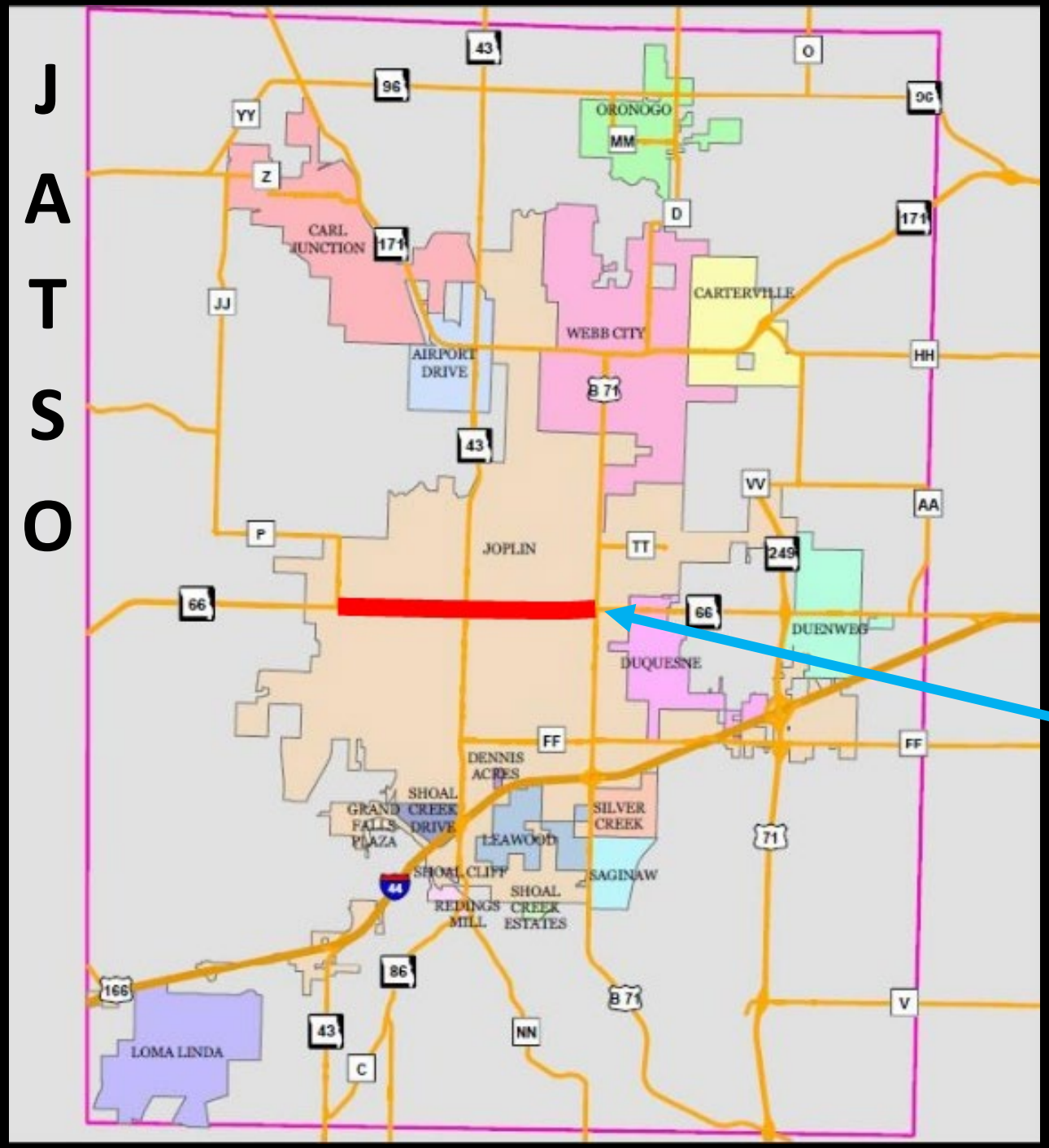


Relocate Davis Boulevard to Stephens Boulevard, and construct traffic signal at the intersection of Route FF (32nd Street) and Stephens Boulevard in Jasper County

Letting: May 16, 2025
Start: Approx. March 15, 2026
Completion: December 1, 2026

$2.9 million

Upcoming Projects Year 2026



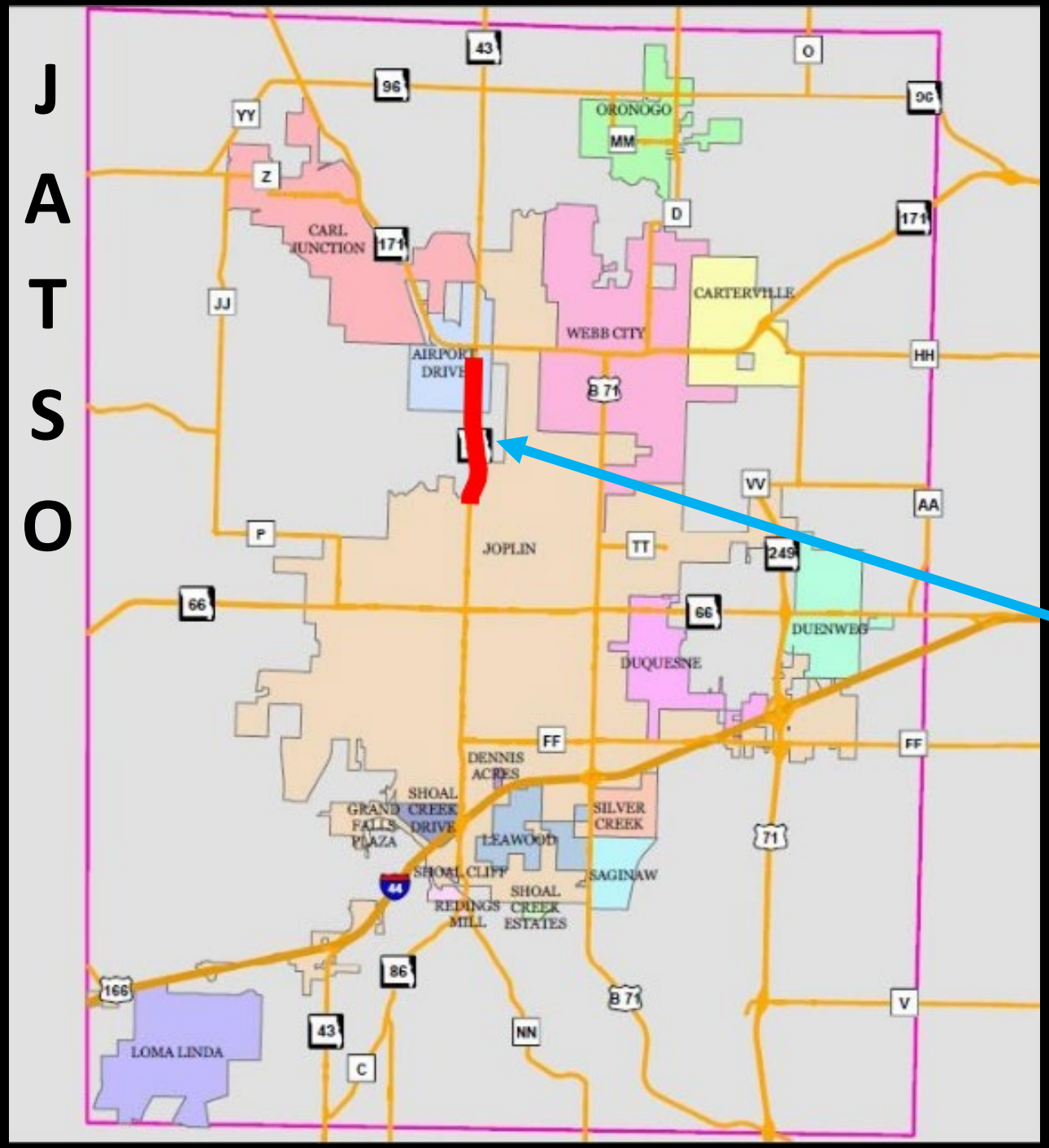
Pavement, ADA, operational, and safety improvements on Route 66 (7th Street) from Route P (Schifferdecker Avenue) to Loop 49 (Range Line Road) in Jasper County

Letting: November 14, 2025
Completion: December 1, 2028

$61.6 million

City of Joplin contributing an Additional $6.0 million

Upcoming Projects Year 2027

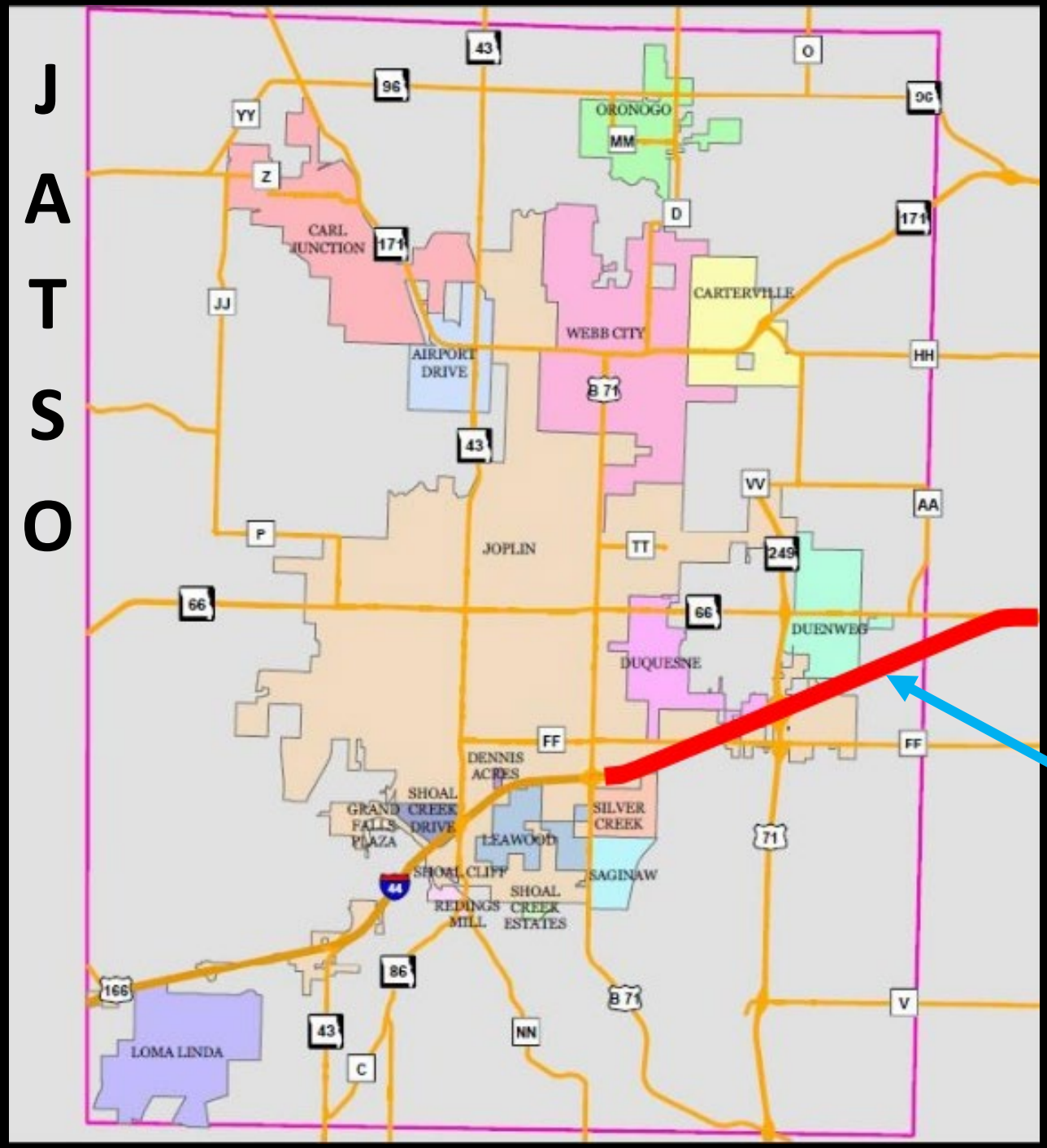


Resurfacing of Route 43 (Main Street) from south of Route 171 to F Street in Jasper County

Letting: November 2026
Completion: November 1, 2027

$1.9 million

J
A
T
S
O



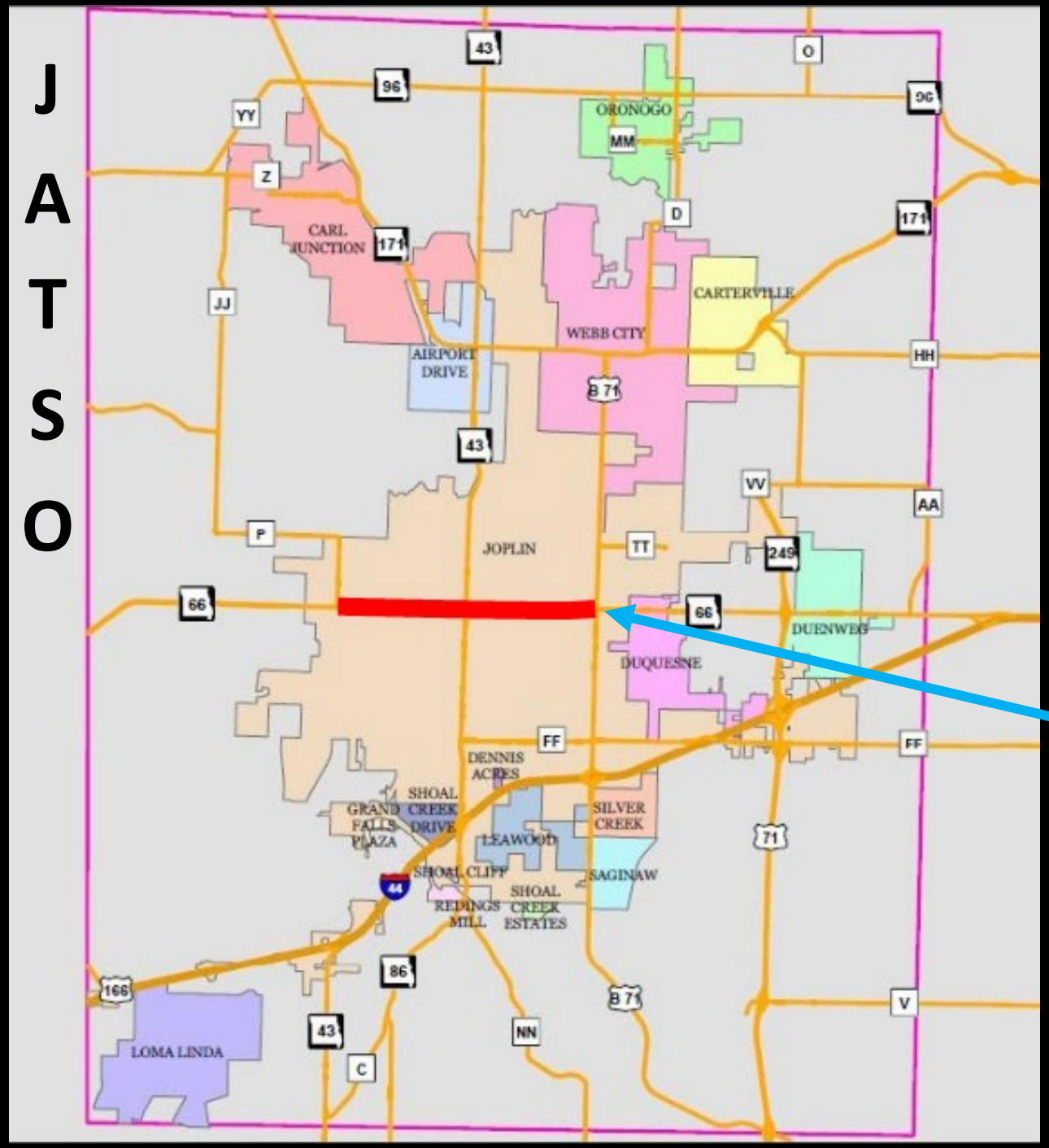
Upcoming Projects Year 2027

Resurfacing of Interstate 44 from 0.4 mile east of Loop 49 (Range Line Road) in Newton County to 1.5 miles east of Route 37 in Jasper County

Letting: November 2026
Completion: November 1, 2027

$15.9 million

J
A
T
S
O



Upcoming Projects Year 2027

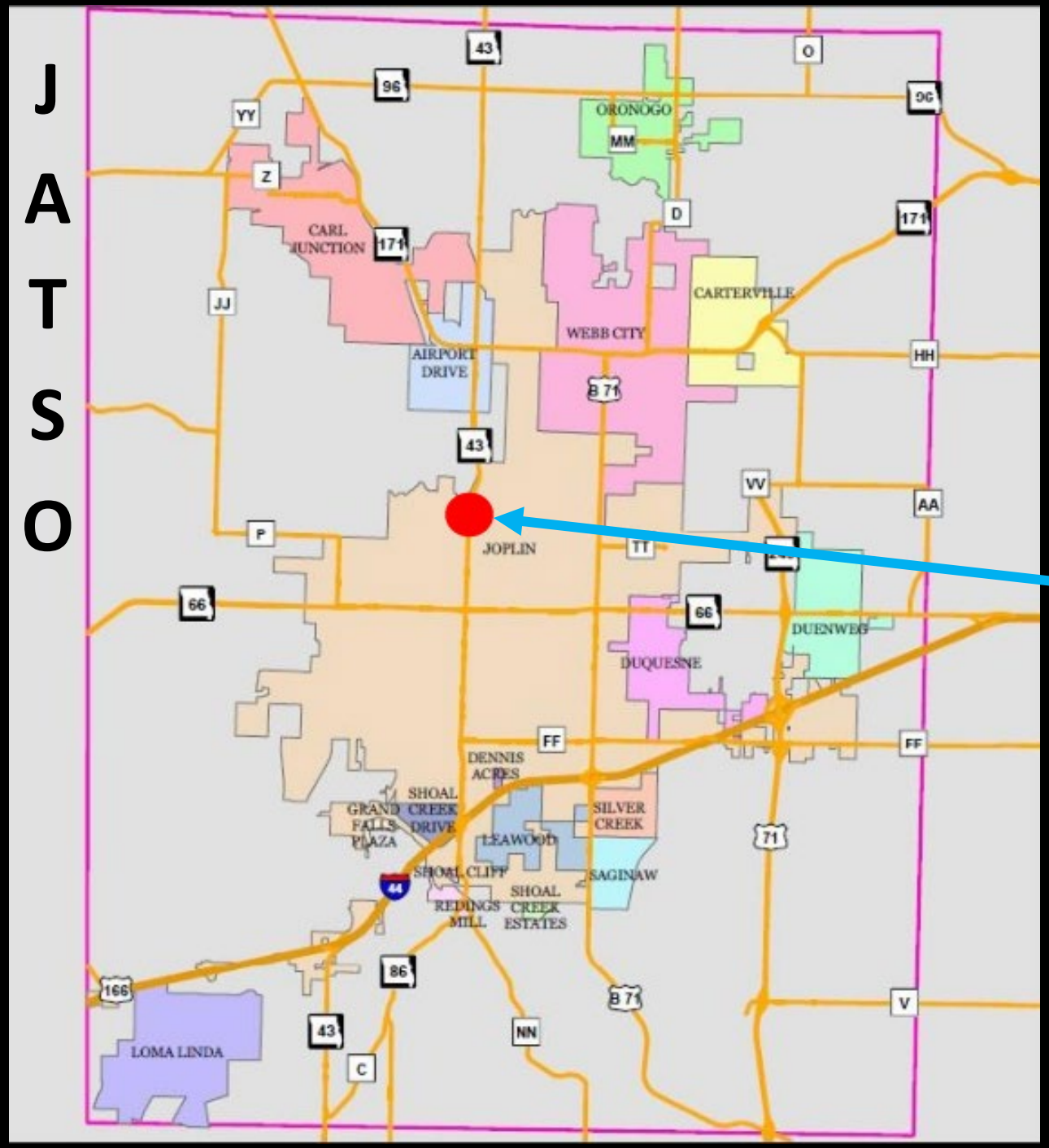
Pavement, ADA, operational, and safety improvements on Route 66 (7th Street) from Route P (Schifferdecker Avenue) to Loop 49 (Range Line Road) in Jasper County

Letting: November 14, 2025
Completion: December 1, 2028

$61.6 million

City of Joplin contributing an Additional $6.0 million

J
A
T
S
O



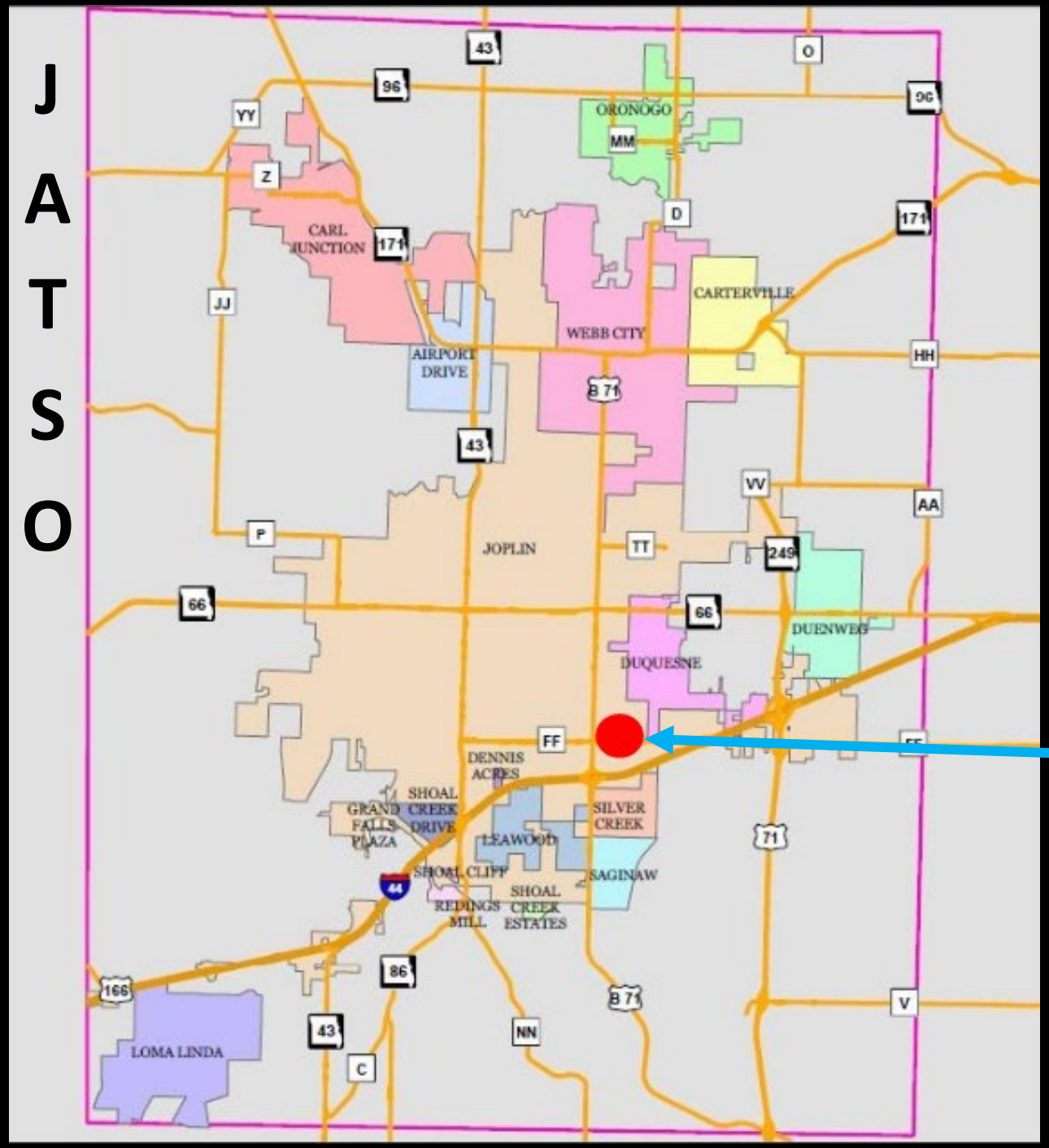
Upcoming Projects Year 2028

Replace Route 43 (Main Street) bridges over the CPKC Railroad and Turkey Creek, and add sidewalk on the west side of Route 43 (Main Street) from F Street to Murphy Boulevard in Jasper County

Tentative Letting: December 2027
Tentative Completion: July 2029

$12.3 million

J
A
T
S
O

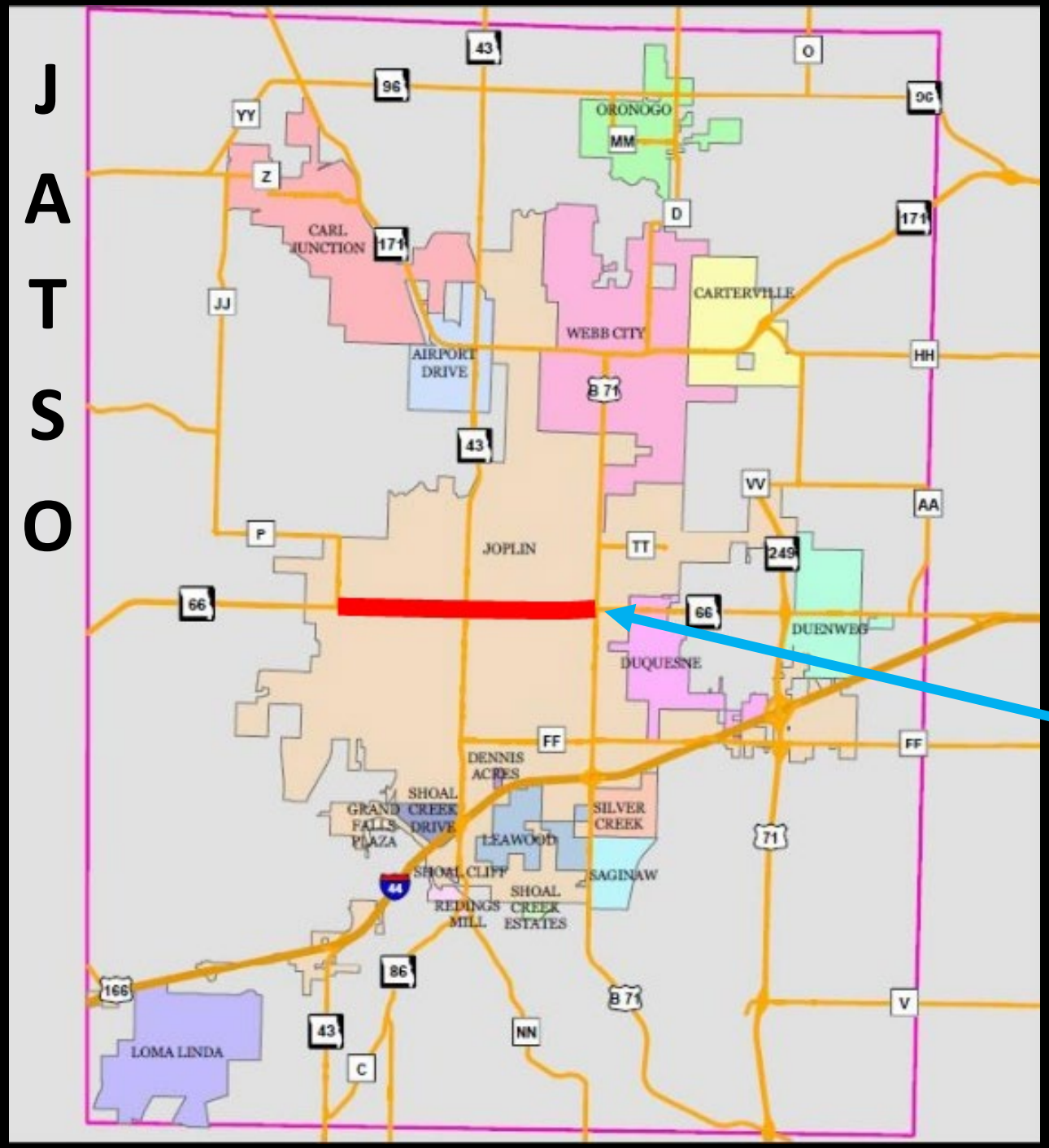


Upcoming Projects Year 2028

Construct overpass on Route FF (32nd Street) over the CPKC Railroad in Jasper/Newton Counties

Tentative Letting: December 2027
Tentative Completion: December 2028

$27.5 million



Upcoming Projects Year 2028

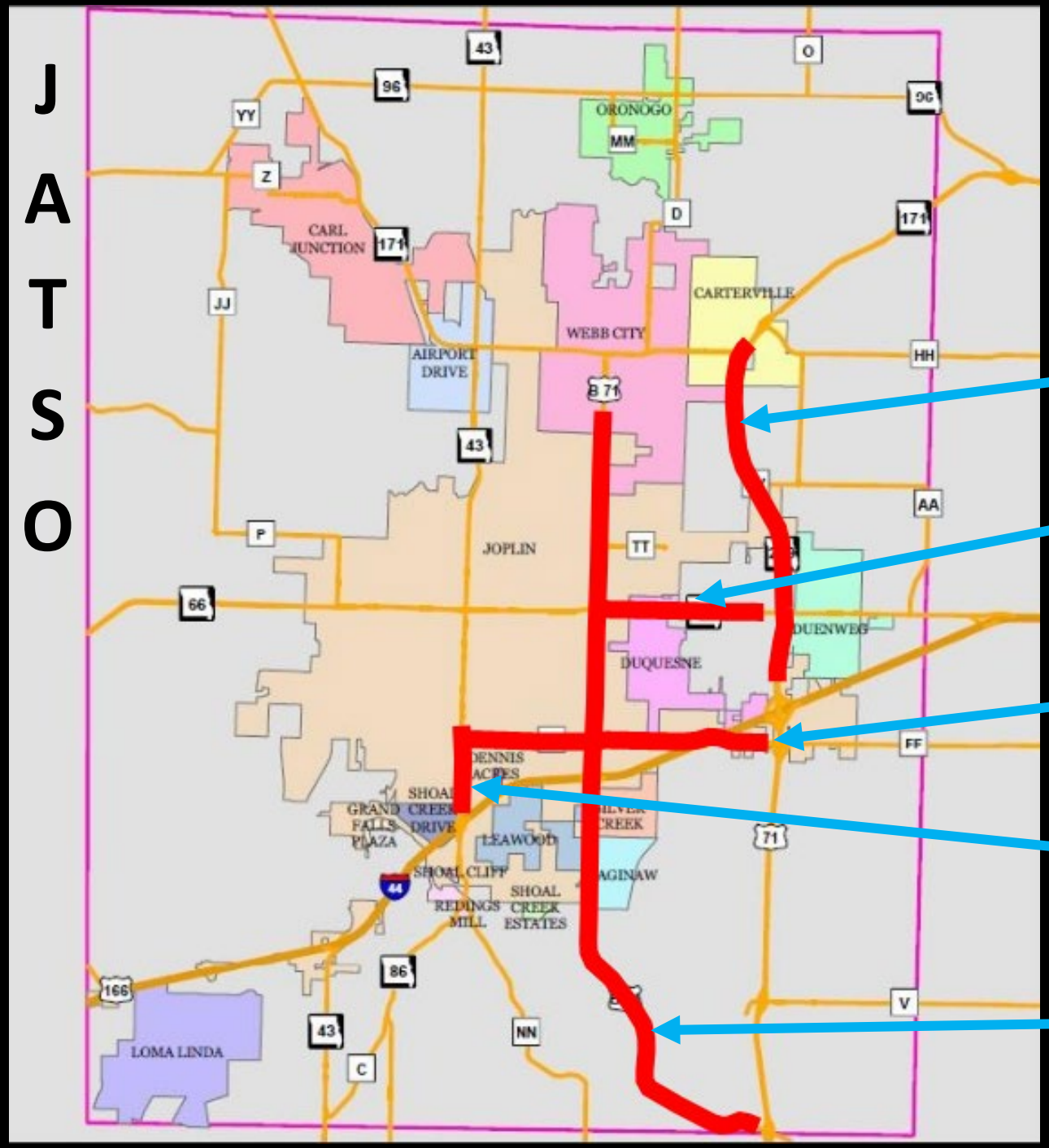
Pavement, ADA, operational, and safety improvements on Route 66 (7th Street) from Route P (Schifferdecker Avenue) to Loop 49 (Range Line Road) in Jasper County

Letting: November 14, 2025
Completion: December 1, 2028

$61.6 million

City of Joplin contributing an Additional $6.0 million

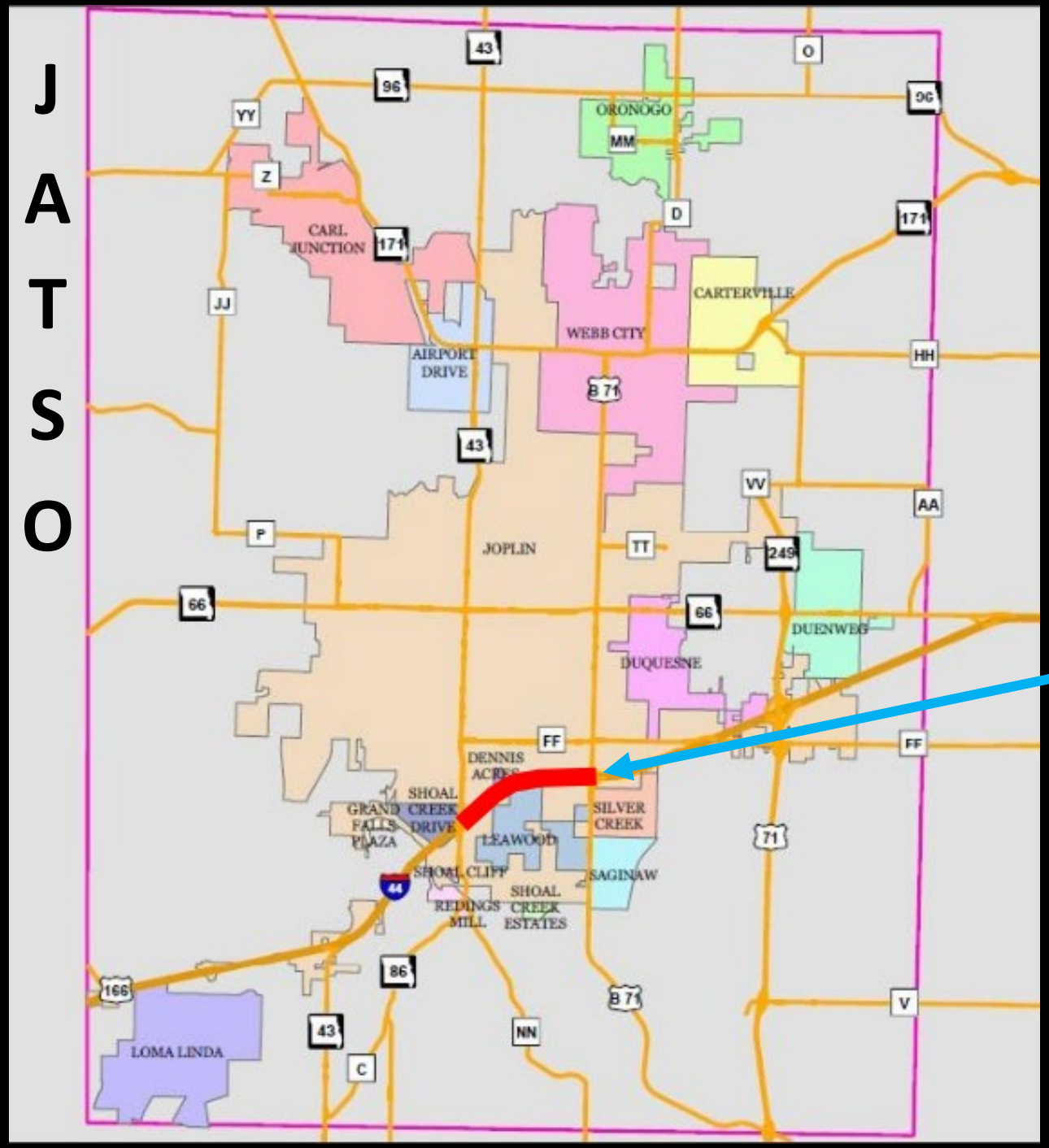
JATSO



Tentative Resurfacing Projects - Year 2028

- Route 249 from Route 171 to 20th Street
- Route 66 (7th Street) from Loop 49 (Range Line Road) to Route 249
- Route FF (32nd Street) from Route 43 (Main Street) to Interstate 49
- Route 43 (Main Street) from north of Route FF (32nd Street) to Interstate 44
- Loop 49 (Madison Avenue / Range Line Road) from 10th Street in Webb City to Interstate 49

I-44 Design-Build Project



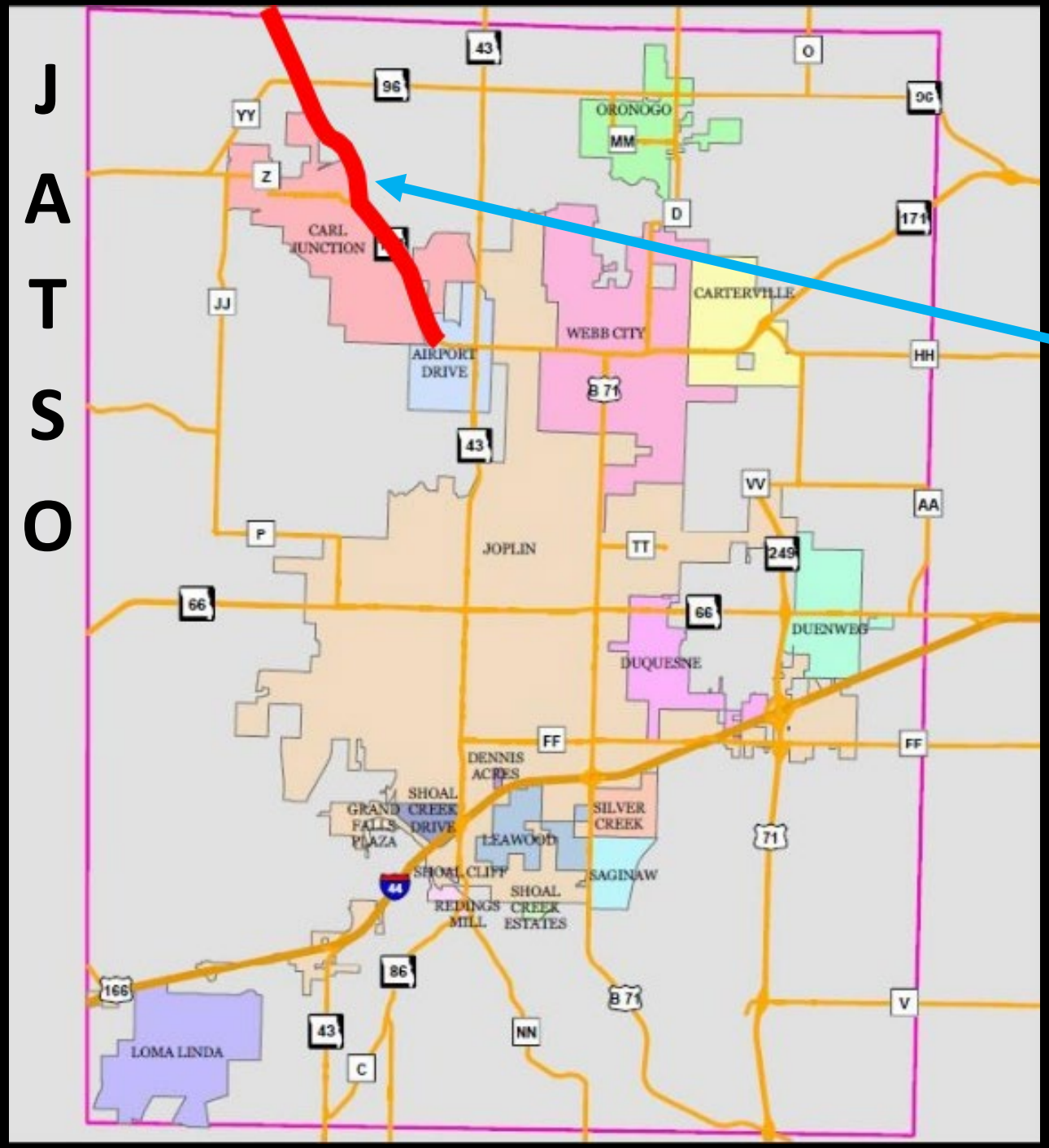
General revenue funded design-build project

I-44 capacity improvements from Route 43 (Main Street) to Loop 49 (Range Line Road)

Includes city-funded box culvert replacement with pedestrian accommodation under Interstate 44 just west of Loop 49 (Range Line Road)

Awarded: Spring/Summer 2026
Construction: 2026 to 2031

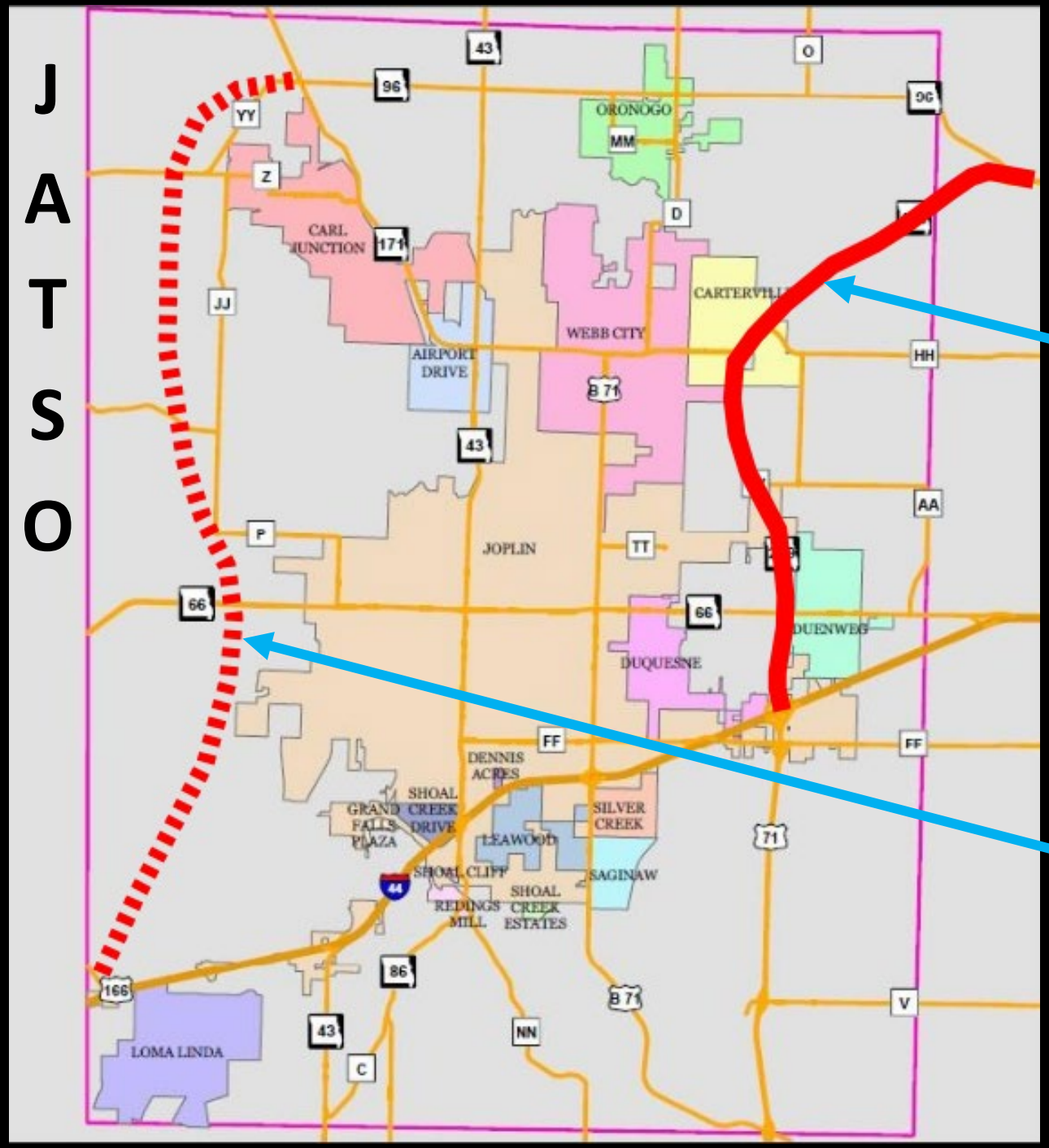
J
A
T
S
O



Scoping Projects

Route 171 capacity and intersection improvements from the Kansas state line to Fir Road

JATSO



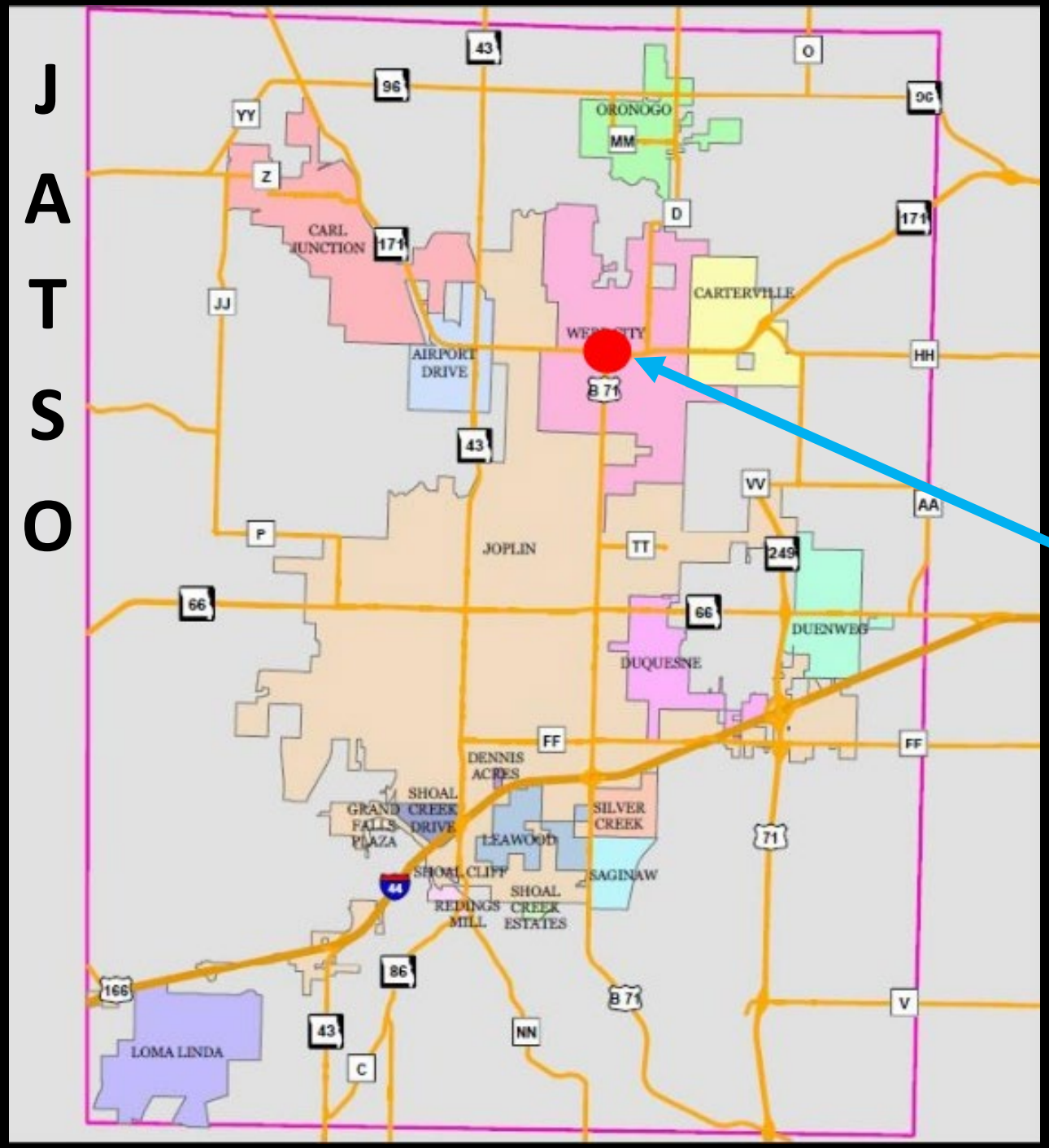
Scoping Projects

Route 171 / 249 interstate designation

Planning study is underway to evaluate operations, safety, cost, and economic development potential of both corridors.

Joplin West Corridor (this is not the proposed alignment)

JATSO

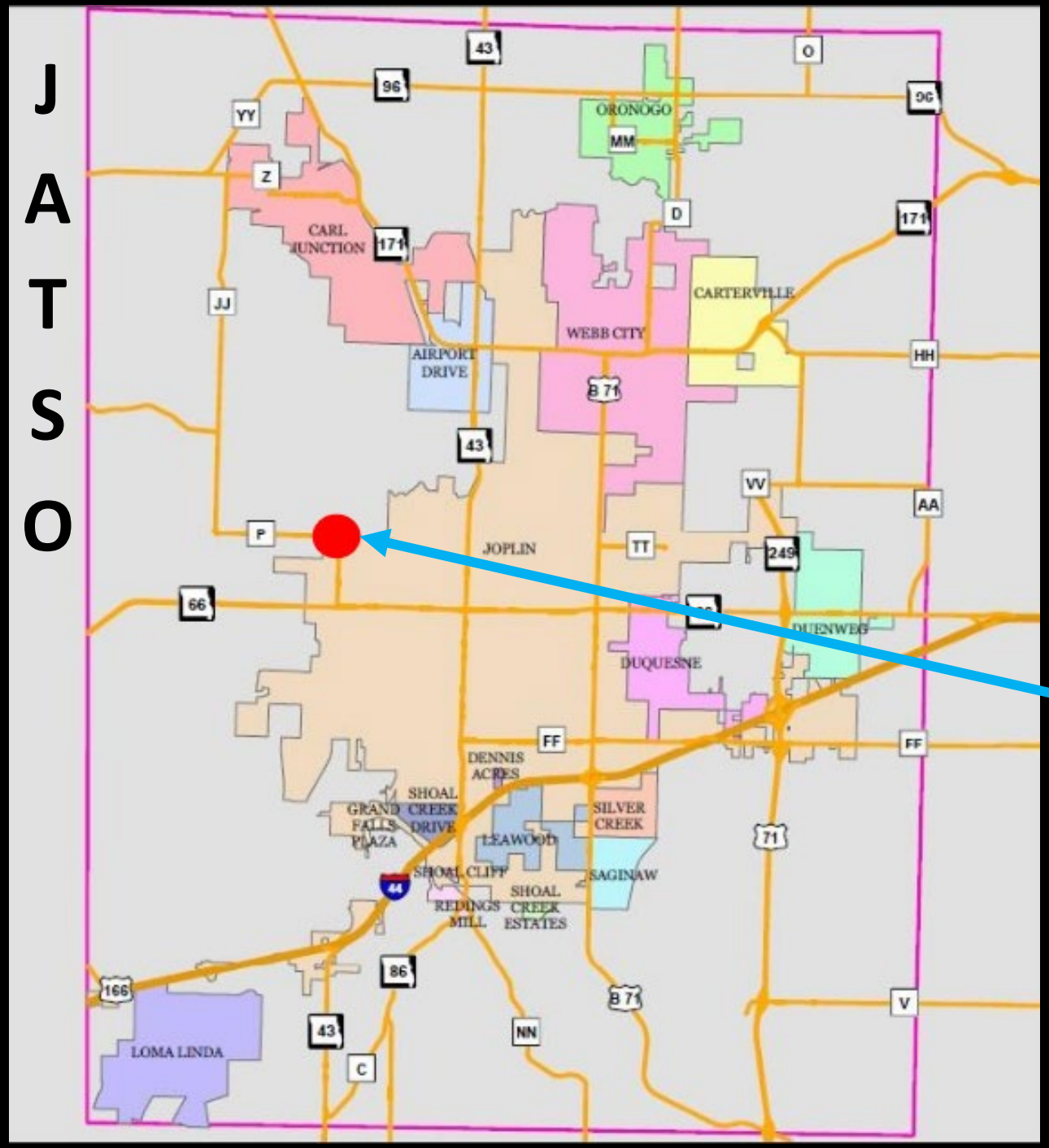


Scoping Projects

Intersection improvements at Loop 49 (Madison Avenue) and Route 171 (MacArthur Drive)

Looking at added lanes with signal upgrades or a two-lane roundabout

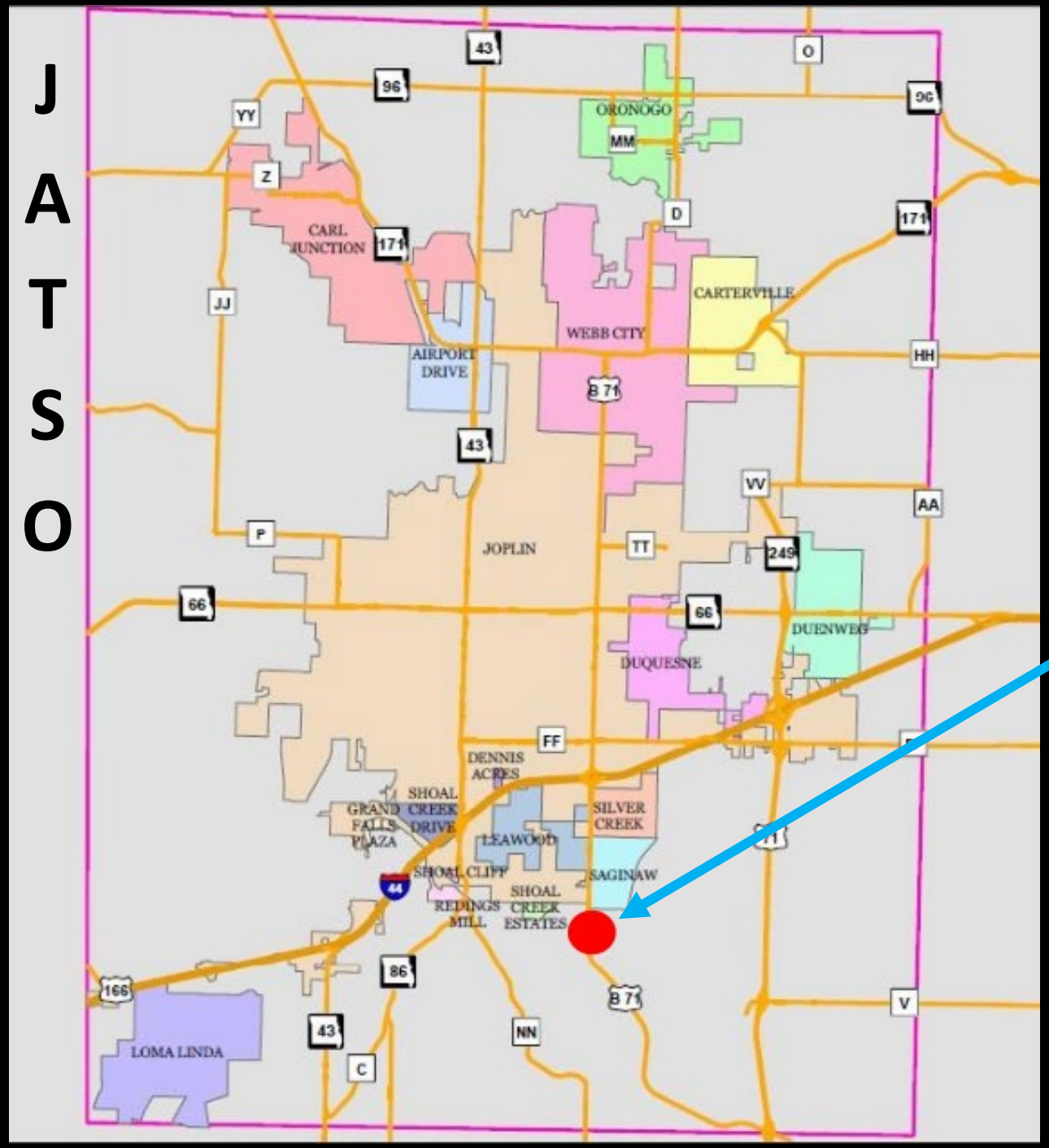
Scoping Projects



Intersection improvements at Route P (Belle Center Road and Schifferdecker Avenue)

Looking at roundabout

JATSO



Scoping Projects

Replace Loop 49 bridge over Shoal Creek

Tentative Construction: 2030

City of Joplin

SOUTHWEST MoDOT

JOPLIN AREA Transportation Study Organization

Craig Switzer, P.E.
Transportation Project Manager

Missouri Department of Transportation
Southwest District
Joplin Regional Office
2915 Doughboy Drive
Joplin, MO 64804

(417) 621-6331
craig.switzer@modot.mo.gov