

WELCOME

Virtual Open House

**STATE HIGHWAY 51
FROM SH-16 JUNCTION EAST 5.25 MILES**

WAGONER COUNTY

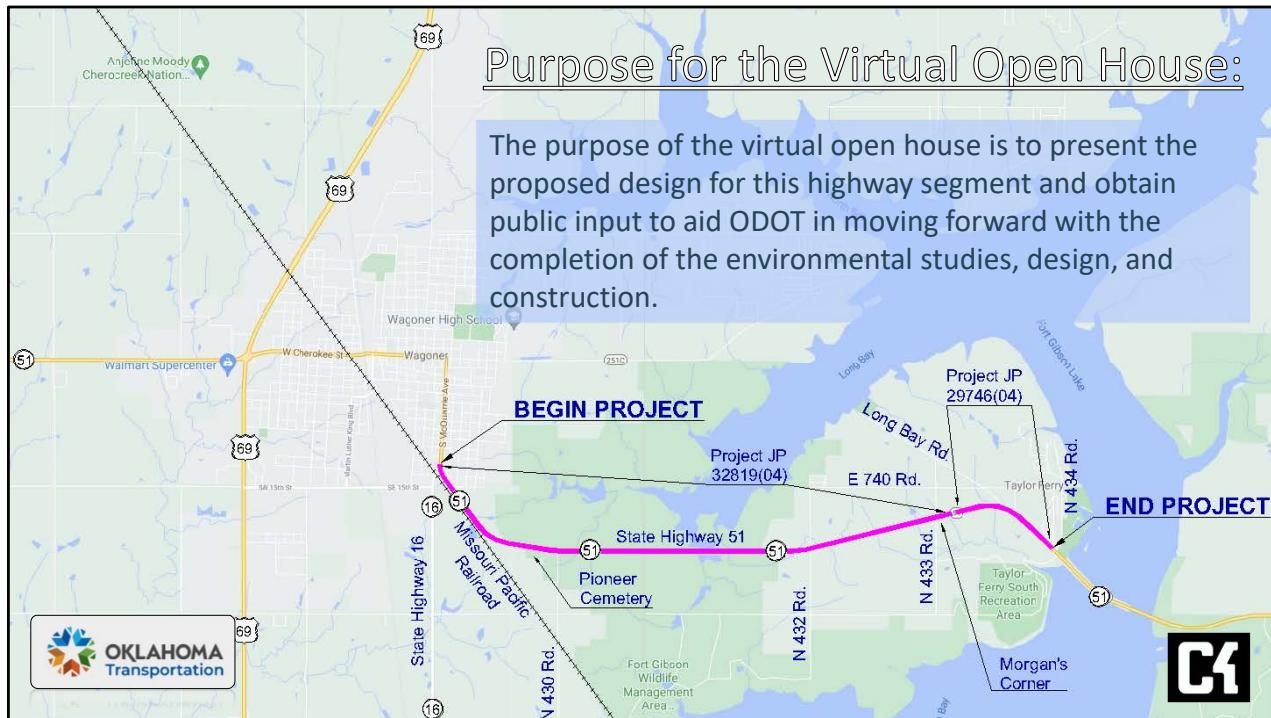
JOB PIECE NUMBERS: 32819(04) & 29746(04)



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Tulsa, Oklahoma 74136
918-743-6611



Welcome to the virtual open house for the SH-51 project in Wagoner County. This presentation will cover two separately funded projects as noted by the two job piece numbers. Both projects are anticipated to be constructed together.



The purpose of this virtual open house is to present the proposed design on SH-51 from the SH-16 junction extending east 5.25 miles and obtain public input.

We will present the proposed design and describe potential environmental impacts.

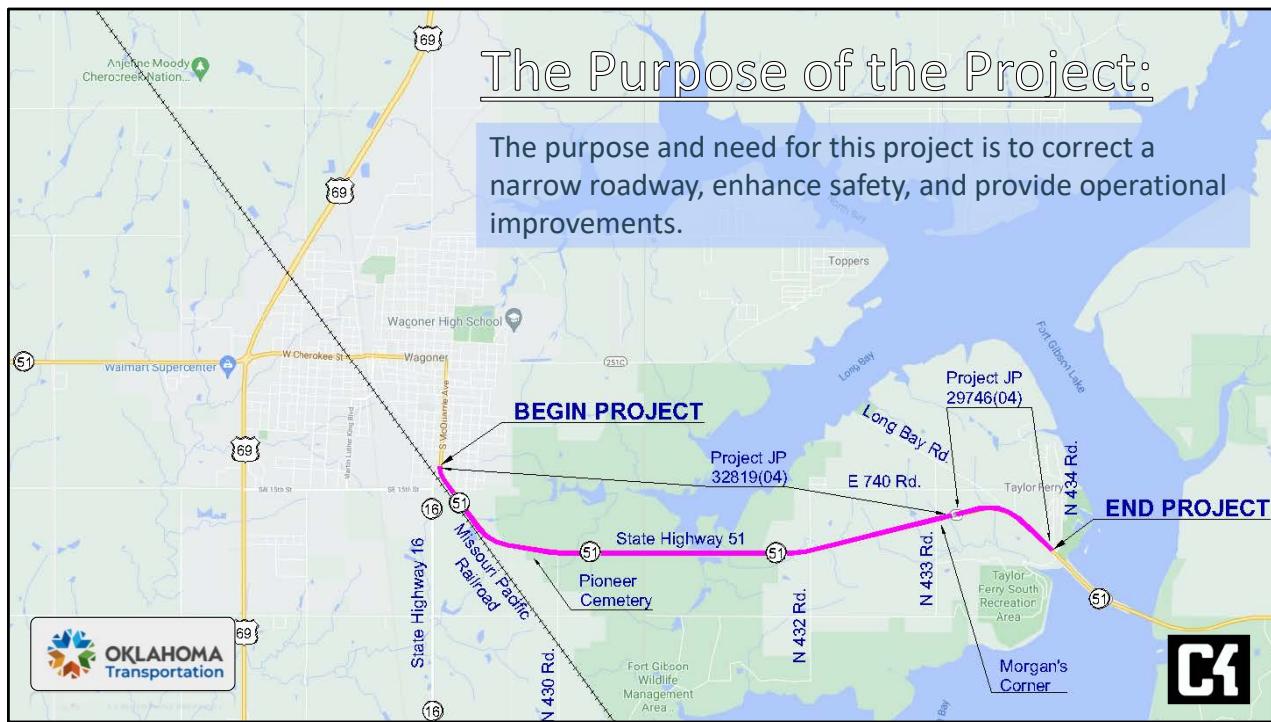
We will outline the next steps and schedule and explain how to ask questions or make comments regarding the project.

There are two job piece numbers as listed below and noted on the map:

- JP 32819(04) from the SH-51 and SH-16 intersection, east 4.3 miles
- JP 29746(04) from 6.8 miles east of SH-51 and US-69 junction in Wagoner, east 0.95 miles

The Purpose of the Project:

The purpose and need for this project is to correct a narrow roadway, enhance safety, and provide operational improvements.



The purpose and need for these projects is to correct a narrow roadway, enhance safety, and provide operational improvements.

Current Project Area Information

General Data

- Two 12-foot wide driving lanes
- Two to four foot wide paved shoulders
- Steep side slopes and shallow ditches
- Posted speeds: 65 mph, 55 mph, 45 mph, 35 mph
- Current Traffic (2021):
 - 5,000 vehicles/day
 - 8% trucks
- 20 year projected traffic (2041):
 - 6,500 vehicles/day

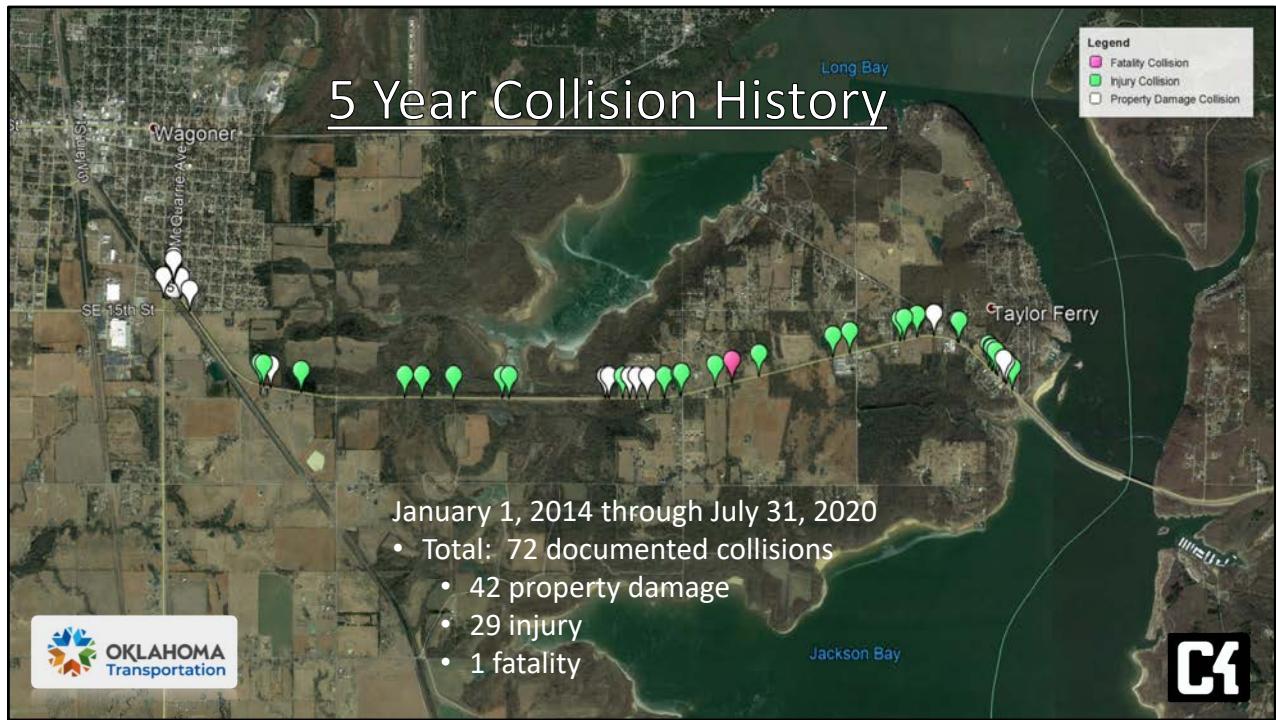


SH-51 is currently a two-lane roadway with two 12-foot-wide driving lanes with two-to-four foot wide paved shoulders. The intersections of SH-51 with SH-16 and N 433 Road (or Morgan's Corner) have left and right-hand turn lanes.

The side slopes are steep and the roadside drainage ditches are shallow.

Posted speed limits range from 35 to 65 miles per hour.

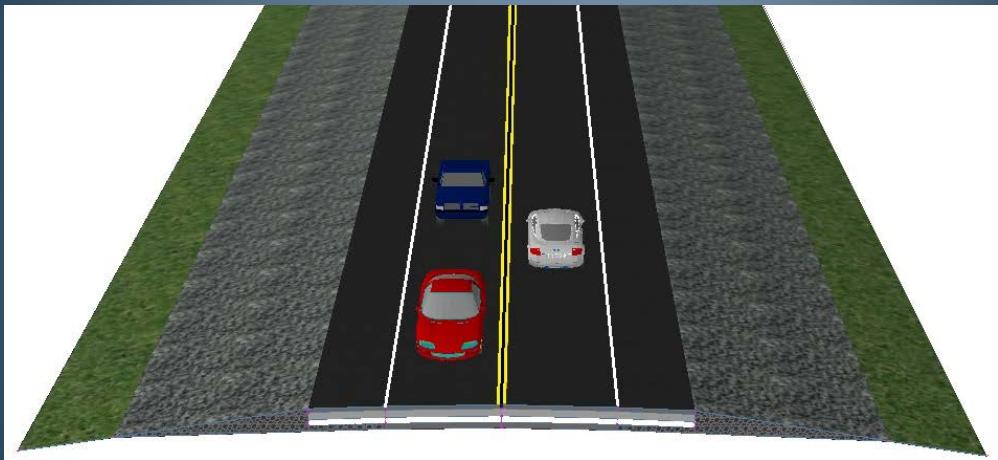
Current traffic in this segment is 5,000 vehicles per day and over the next twenty years is expected to grow to 6,500 vehicles per day. Trucks make up approximately 8% of the vehicles.



For the period January 1, 2014 through July 31, 2020, there were 72 documented collisions. Forty-two were property damage only, 29 involved injury, and there was one fatality.

Proposed Improvements

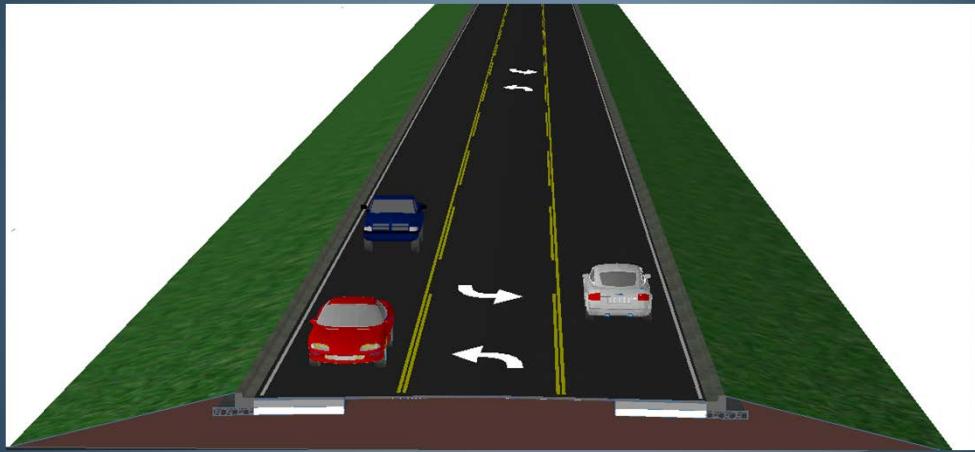
Proposed two lane typical section – 12-foot driving lanes, 6 to 10-foot shoulders



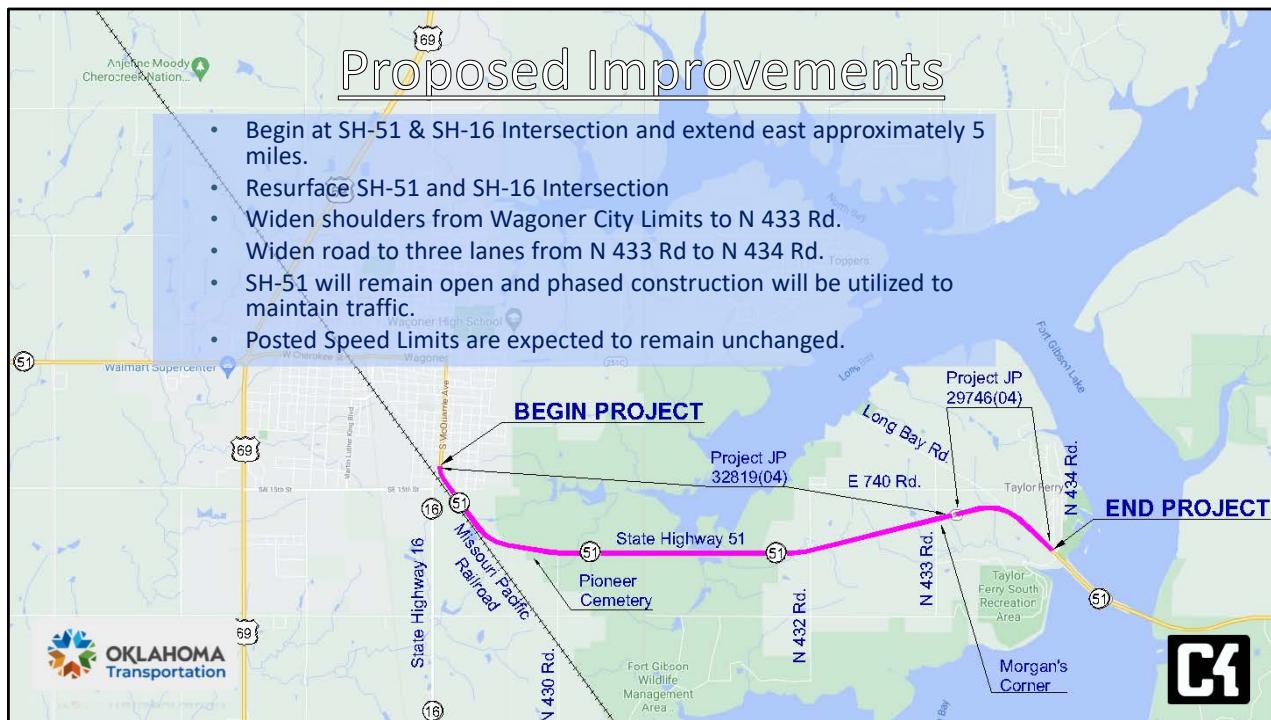
- The proposed two-lane section consists of two 12-foot-wide driving lanes with 6- and 10-foot wide paved shoulders.
- Side slopes will be softened to a 1-to-4 slope or protected with guardrails.
- Drainage structures will be extended and roadside ditches will be improved.

Proposed Improvements

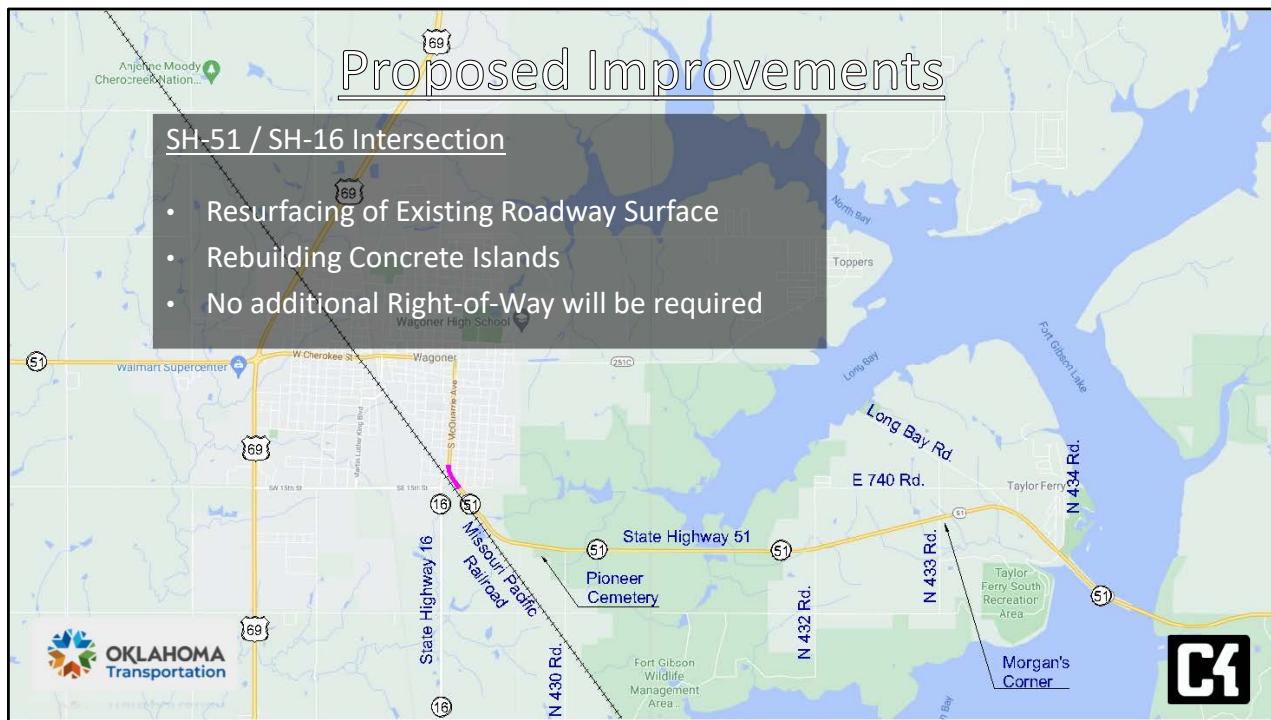
Proposed 3-lane Typical Section



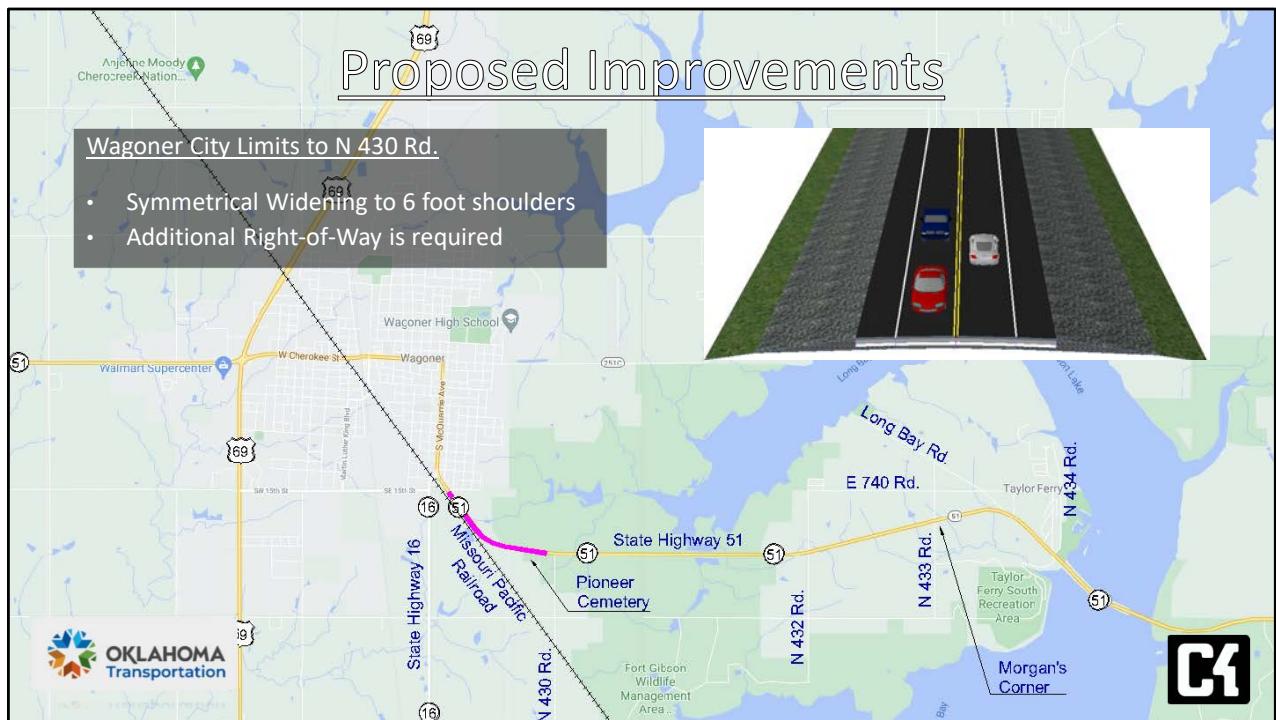
- The proposed three lane section consists of two 12-foot wide driving lanes, a 14-foot-wide continuous center left turn lane, and 6-foot wide paved shoulder. This will transition to a curbed section with storm sewers as shown at the east end of the project.
- Side slopes will be softened to a 1-to-4 slope.
- Drainage structures will be extended and roadside ditches will be improved.



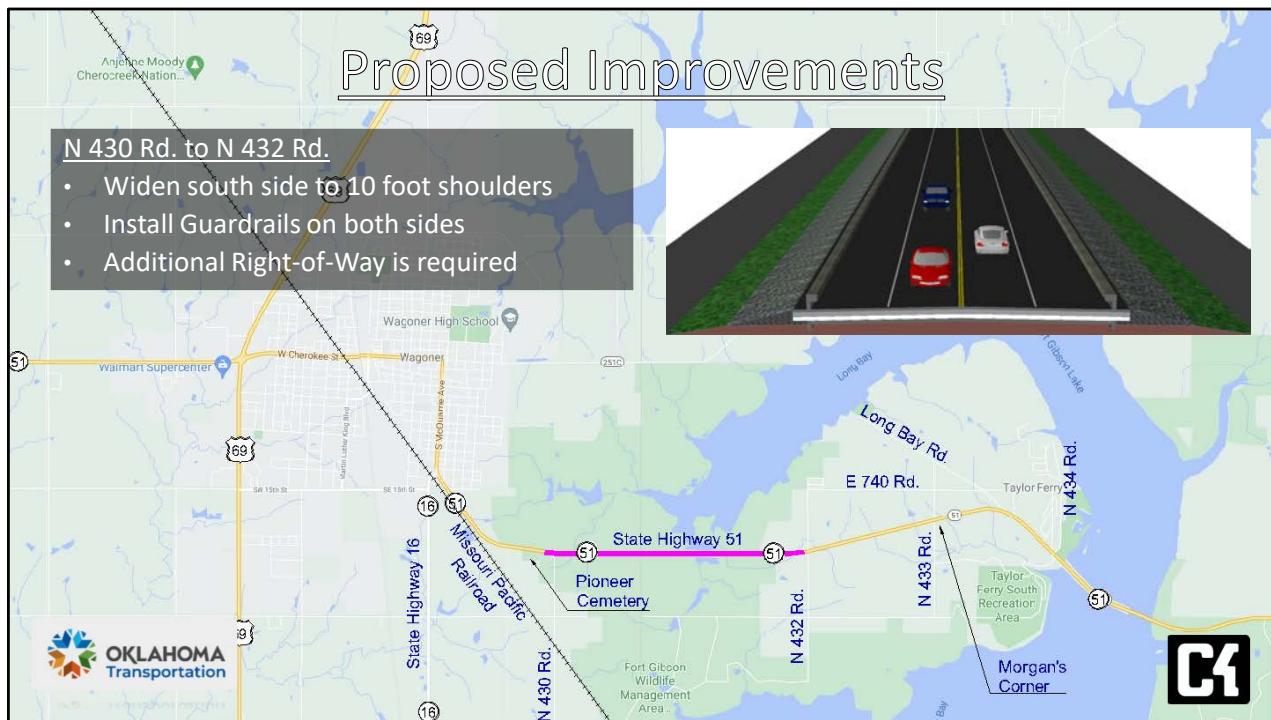
- The project begins at the intersection of SH-51 and SH-16 east of Wagoner and extends east approximately five miles to the Fort Gibson Lake Bridge.
- The proposed improvements include resurfacing the SH-51 and SH-16 intersection to the Wagoner City Limits, then widening the shoulders to N 433 Road (or Morgan's Corner) and then widening the road to 3 lanes east of the intersection to the end of the project.



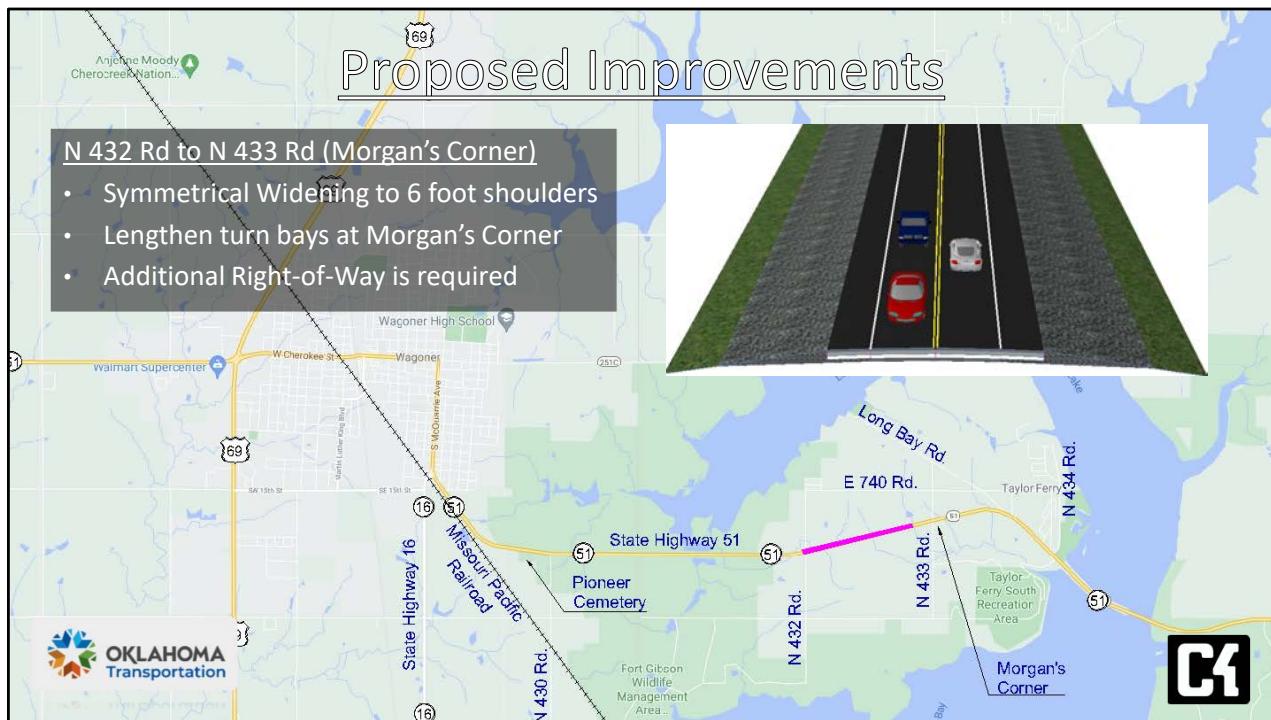
- The proposed improvements to the SH-51 and SH-16 intersection consist of resurfacing the existing roadway from the intersection east approximately 0.25 miles to the Wagoner City Limits.
- The concrete islands will be replaced.
- The layout of the driving lanes, turn bays, and shoulders will remain unchanged.
- No additional right-of-way will be required in this area.



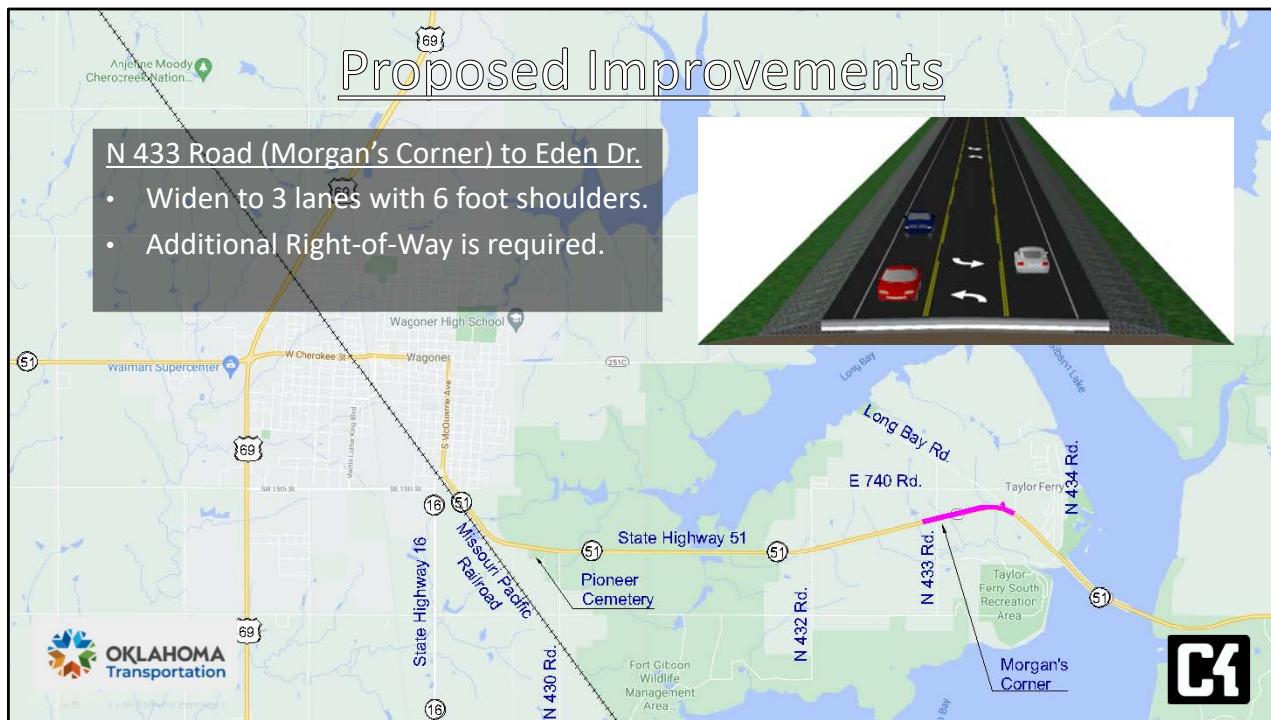
- The proposed improvements from the Wagoner City Limits extending east to N 430 Road consist of widening the shoulders to 6 feet on both sides of the existing road, extending drainage structures, improving side slopes, and resurfacing the driving lanes.
- Curb with storm sewer will be utilized in selected areas to reduce the amount of right-of-way required and avoid impacts to the railroad, the associated overhead utility lines, and the Pioneer Cemetery.
- Additional right-of-way will be required in this area.



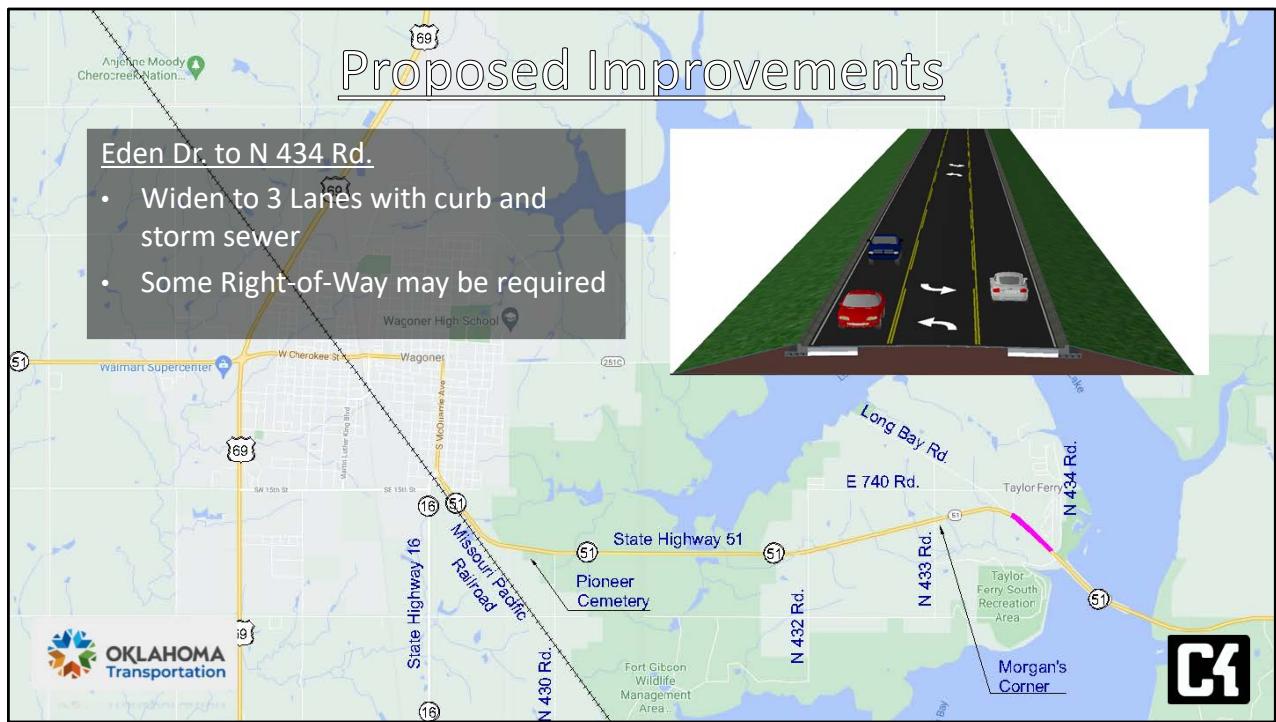
- From N 430 Road to N 432 Road the highway passes through the Fort Gibson Lake area which includes US Army Corps of Engineers land as well as a Waterfowl Refuge managed by the Oklahoma Department of Wildlife Conservation.
- In this area, proposed improvements include widening SH-51 to the south side, increasing the shoulder width to 10 feet, and installing guardrail protection across the Fort Gibson Lake portion.
- Additional right-of-way will be required in this area.



- The proposed improvements from N 432 Road to N 433 Road include 6-foot shoulder widening on both sides of the existing highway, extending drainage structures, improving side slopes, and resurfacing the driving lanes.
- Proposed operational improvements at Morgan's Corner include lengthening the tapers and turn bays on the west side and beginning a three-lane section on the east side. Curb with storm sewer will be utilized around the intersection.
- Additional Right-of-Way will be required in this area.



- The proposed improvements from the N 433 Road intersection extending east to Eden Drive consist of symmetrical widening on both sides of the existing highway to a three-lane section with a continuous center left turn lane, widening the shoulders to 6 feet, extending drainage structures, improving side slopes, and resurfacing the driving lanes.
- Long Bay Road is proposed to be re-aligned to improve the skewed intersection.
- Additional Right-of-Way is required in this area.



- The proposed improvements from Eden Drive extending to the east end of the project consist of symmetrically widening to a three-lane curb section on both sides of the existing highway with a continuous center left turn lane, extending drainage structures, improving side slopes, and resurfacing the driving lanes.
- Retaining walls will be utilized in selected areas.
- Some additional right-of-way will be required in this area.

Proposed Right-of-Way

Design development has advanced to include:

- o Highways & Local Roads
- o Drainage
- o Driveways
- o Utility corridors

Proposed Right-of-Way has been laid out in accordance with ODOT guidelines. For questions about right-of-way acquisition please see the “Right-of-Way” tab of the virtual open house website.



The highway design has advanced to the point where we can determine the proposed right-of-way. Right-of-way is property that ODOT will purchase to construct the improvements to the highway.

The virtual open house website includes an “Interactive Map” tab. The map shows the design and present and proposed right-of-way for the entire project. You can utilize the Interactive Map to view any portion of the project, including your property. You may also leave comments regarding the project.

The virtual open house website also includes a “Right-of-Way” tab with additional information on the right-of-way acquisition process.



The next series of slides, labeled “Project Walk Through”, show key elements or points of interest along the proposed project.

The project begins at the SH-51 and SH-16 intersection and extends east to the Wagoner City Limits. This area will be resurfaced and the layout of the driving lanes, turn lanes, and shoulders will remain unchanged.

No new right-of-way will be required in this area.



From the Wagoner City Limits extending east to N 430 Road, the shoulders will be widened to 6 feet which will require additional right-of-way.

The Pioneer Cemetery will be avoided by utilizing curb with storm sewer. This slide shows that no new right-of-way will be required in front of the Pioneer Cemetery.



From N 430 Road to N 432 Road the highway passes through the Fort Gibson Lake area which includes US Army Corps of Engineers land as well as a Waterfowl Refuge managed by the Oklahoma Department of Wildlife Conservation.

In this area the highway will be widened to the south (downstream) side and 10-foot-wide shoulders will be provided. Side slopes will remain steep and roadside protection in the form of guardrails will be installed.

Additional right-of-way will be required and is shown above



The proposed improvements to the SH-51 / N 433 Road (or Morgan's corner) intersection include:

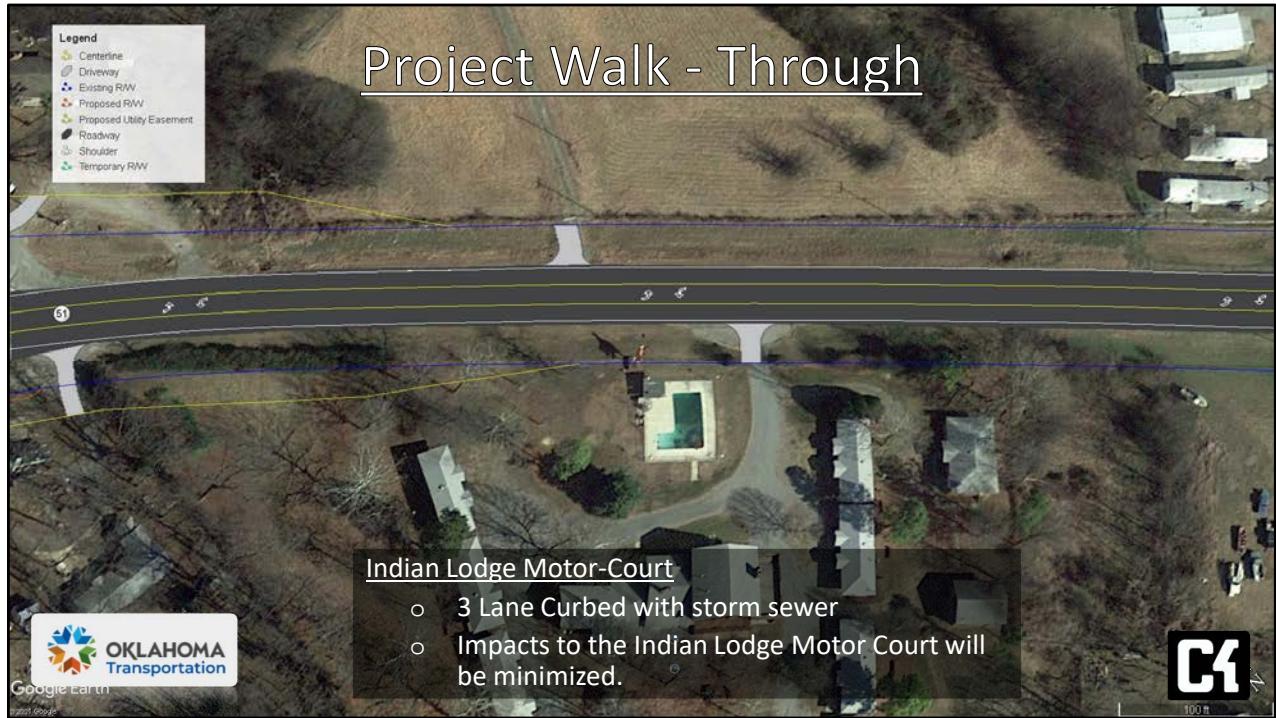
- Lengthening the turning lanes on the west side of the intersection.
- Utilizing curb with storm sewers to minimize right-of-way.
- Continuing to the east with a 3-lane roadway section (2 driving lanes and a continuous center left turn lane).

Additional Right-of-Way will be required and is shown above.



The proposed improvements to Long Bay Road include re-aligning Long Bay Road to improve the existing skewed intersection.

Additional Right-of-Way will be required and is shown above.



The Indian Lodge Motor-Court is an eligible National Register Historic Property and Section 4(f) protected property. In this area the 3-lane highway will utilize curb with storm sewer as well as a retaining wall to avoid the need for any permanent right-of-way. Towards the west end of the property a utility easement is proposed to accommodate the required utility relocations.



The curb three lane section ends just west of Buckeye Bay Road and ties into the recent SH-51 improvements.

Incidental work may be performed to properly align the connection.

No additional right-of-way is expected in this area.

Construction:

To Accommodate the Project Design – Additional Right-of-Way will be Required

- o Construction is currently in the ODOT Eight Year Program.
- o Construction Work Plan to begin in Fiscal Year 2025.
- o The project will be constructed in phases.
- o Two way traffic will be maintained throughout construction.
- o Access will be maintained to all residences and businesses during construction.



These projects are currently in the ODOT Eight Year work plan with construction set to begin in Fiscal Year 2025.

The project will be constructed in phases and two-way traffic will be maintained throughout construction.

Access will be maintained to all residences and businesses during construction.

What's Next?

1. Public Comments Due
 - September 8, 2021
2. Complete Environmental NEPA Document
 - Winter of 2021
3. Start Right-of-Way Acquisition
 - Fiscal Year 2022
4. Programmed for Construction
 - Fiscal Year 2025



This slide shows the current project timeline. We ask that you submit your comments by September 8, 2021, so that we may incorporate your feedback and finalize the design plans.

If your property is affected by the project, you can expect to hear from ODOT right-of-way agents in 2022.

Currently construction of the project is programmed to begin in 2025.

THANK YOU FOR PARTICIPATING IN OUR VIRTUAL OPEN HOUSE

There are many ways you can submit your questions and comments:

- ❖ The best way to leave a comment or ask a question is to submit a written comment on the Submit a Comment tab.
- ❖ For more information on this project call and leave a message at (405) 325 3269.
- ❖ Email your comments to: **ENVIRONMENT@ODOT.ORG**



Please submit your comments by September 8, 2021.



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ENVIRONMENT@ODOT.ORG

Please submit your comments by September 8, 2021.

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Please visit the other areas of the website for more information

- **Interactive Map** - View the design on an aerial photograph, zoom in and out, find your property, etc.
- **Right of Way Acquisition** - Information and contact information for right of way acquisition and relocations
- **Frequently Asked Questions** - For common questions and answers about the project
- **Submit a Comment** - Submit your comments or questions on this page or send by email or mail



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