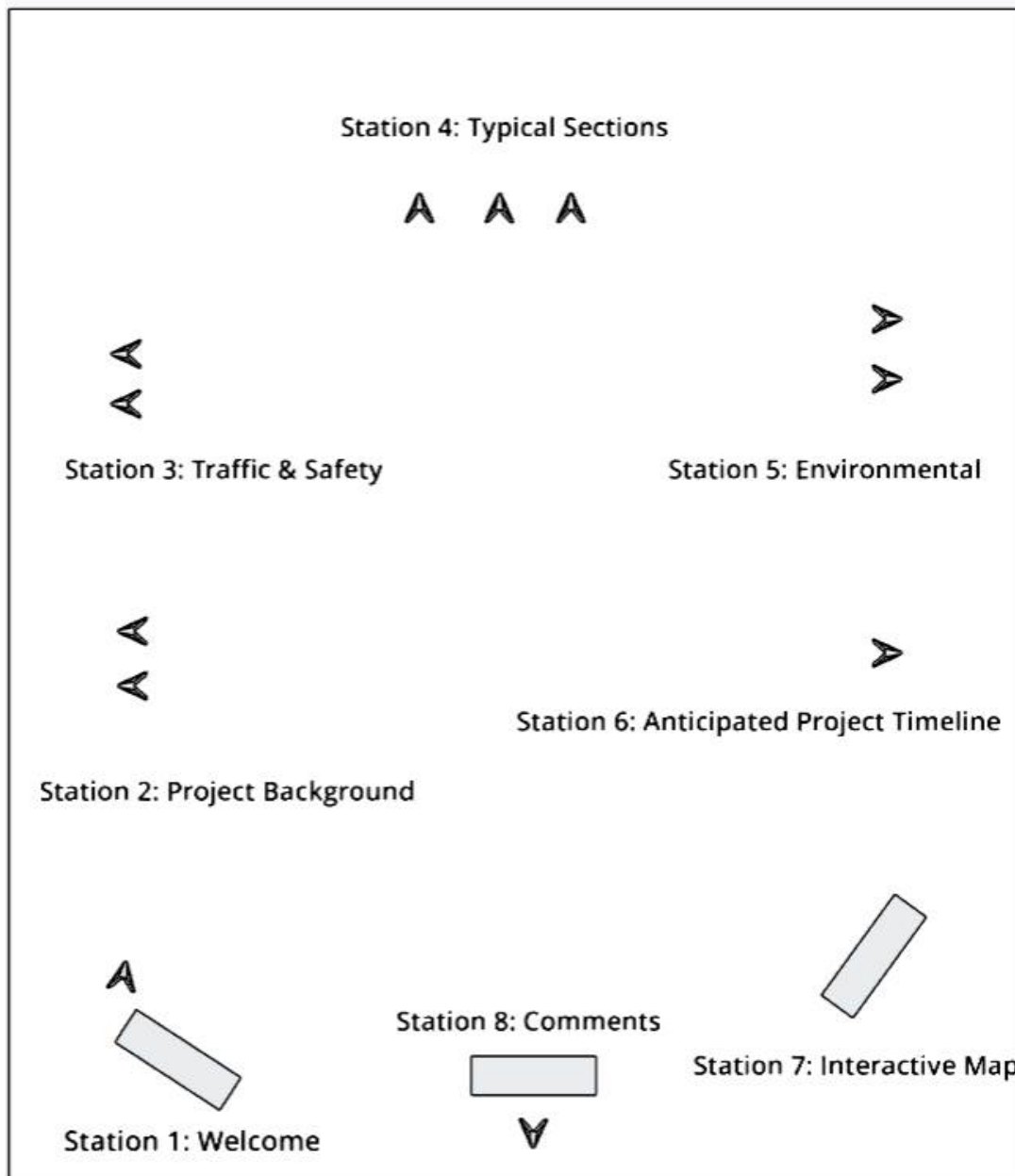


Virtual Public Meeting Room Layout





STATION 1: WELCOME

Welcome to the Virtual Public Meeting for the State Highway 302 project. My name is **Todd Thurber** and I am the Project Consultant Engineer for the project, and I will guide you through this interactive public meeting.

If you have questions about using this format, please contact Gilysa Garcia at (432) 203-6153 for assistance.

This virtual public meeting has been designed to mirror a traditional public meeting, while giving you a chance to experience this meeting from the comfort and safety of your own home. You will have the opportunity to learn about the proposed project by reviewing several exhibit boards. Opportunities to provide comments will be available throughout this virtual meeting room.

Let's begin with an orientation of this virtual room format. At the top left of the screen is an orange box with a dropdown menu that provides an outline of the stations in the room. At the top right there is a map of the room. If you do not see a rectangular layout, click the map icon. The numbered stations on this map align with the numbers on the dropdown menu. The blue station numbers highlighted on the map indicate which station you are currently viewing. At any time, you can use this map to move from station to station or orient yourself in the room.

At the bottom of the screen you will see several icons. The first icon to the left, labeled as the letter "i" will give more information about how to navigate around the room and what the different buttons do. The next icon to the right, shown as a "www" will take you to the TxDOT project website which includes all the materials you will see here today in the meeting. The middle icon shows you a map of the project area and where it is in the region. Next you see plus and minus icons that can be used to zoom in and out, respectively, at any time. We have included a HELP button you can click any time. There is a comment icon in the right bottom corner of the screen. You can leave a comment in any station by clicking this button. Also, there is a pause and play button near the bottom of the screen which allows you to play and pause the narration. Finally, to move forward one station, click the arrow on the right-hand side of the screen. To move backward, click the arrow on the left-hand side of the screen. You can view all stations as many times as you'd like and replay any narration as many times as you'd like.

Now let's look at Station 1, beginning with the boards. We have the welcome board; to zoom in on each board simply click the icon that looks like an eye. Once you are finished viewing an item, just press the "X" in the top right-hand corner to exit. You can also click the icon on the right to download the board and view it as a PDF and then print or save it to your device. You will see the same icons for all exhibits and handouts in the room.

Now, moving down to the table – the first piece paper on the table is where you sign in for the meeting. Please provide your contact information, so that we can keep you informed as the project progresses. We encourage all visitors to sign in. To do so, just click the pen icon under the box labeled "Sign-In". The second paper to the right is the project fact sheet, which provides the most up to date project information. Click on the down arrow icon to download the project fact sheet.

When you are finished viewing the materials at this station either click the arrows on the right-hand side of the screen or select Station 2 from the map at the top right corner of the screen, in order to advance.



STATION 2: PROJECT BACKGROUND

As we start this next station remember to click on the eye icon beneath each board as I talk about it in order to see the additional information presented on each topic.

Station 2 provides a project overview board and a summary of the key roles the project corridor has within the Permian Basin.

The first board provides the project overview with a project location map. The SH 302 corridor, from US Highway 285 in Reeves County to Farm-to-Market 2019 near Notrees in Ector County and passes through the communities of Mentone, Kermit and Notrees, as well as Reeves, Loving, Winkler and Ector counties. The proposed project is about 59 miles in length. TxDOT is proposing to widen SH 302 to a four-lane divided highway, with two lanes in each direction. Initial project studies would evaluate and analyze improvements for safety and mobility while avoiding and minimizing impacts to landowners, the community, and the environment.

The second board provides information about the corridor within the Permian Basin. The SH 302 corridor has been identified as a key energy and freight corridor within the Permian Basin. Growing population and oil and gas production, as well as increased oil and gas development have resulted in increased traffic volumes, including truck traffic on SH 302. The increase in traffic volumes has contributed to safety concerns.

The SH 302 corridor provides connectivity for the oil and gas extraction industry in Northwest Texas. Annual freight moved into, within, out of, and through the corridor by trucks total 50 million tons valued at \$2.8 billion. The top 5 commodities by truck tonnage are: sand (50%), brine (33%), nonmetallic minerals (12%), waste or scrap materials (2%), and water (1%). To view The Economic Role of the SH 302 Corridor in Texas fact sheet in more detail go to the table in Station 1 or to Station 8 "Download Meeting Materials."

When you are finished viewing the boards, please advance to Station 3.

STATION 3: TRAFFIC & SAFETY

As we start this next station remember to click on the eye icon beneath each board as I talk about it to see the additional information presented on each topic.

Station 3 summarizes traffic volume trends and current safety conditions for the project corridor on two boards.

The first board to the left provides existing traffic volume data along the corridor for the years 2015 through 2019 and the anticipated future traffic volumes along SH 302 for the years 2025 and 2045.

The existing traffic along SH 302 between US Highway 285 to State Highway 115 has tripled in volume, while the traffic between SH 115 and FM 2019 has doubled in the past 5 years.

Heavy vehicles make up approximately 22 percent of the existing traffic volume, which represents the high freight activity along the project corridor. The callouts on the graph show the existing traffic volumes in 2015 and 2019, as well as the future projected traffic volumes in 2025 and 2045. Between 2015 and 2019, existing traffic volumes increased as high as 200 percent. Future traffic volumes along the corridor are expected to increase by 21 percent per year east of SH 115 to



**SH 302 (US 285 to FM 2019)
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0479-04-053, 0463-06-035, and 0463-07-050**

28 percent per year west of SH 115. A nominal projected growth rate of 2% is anticipated between 2025 and 2045 from US 285 to FM 2019.

The second board compares the rural statewide highway crash rate average and the calculated overall SH 302 corridor crash rate, over a five-year period between 2015 and 2019. The SH 302 corridor was shown to have higher average crash rate than the statewide rural state highway average for the past three years between 2017 through 2019.

Please advance to Station 4 when you are finished viewing this exhibit.

STATION 4: TYPICAL SECTIONS

As we start this next station remember to click on the eye icon beneath each board as I talk about it to see the additional information presented on each topic.

There are three boards at Station 4 that show the existing and proposed typical sections for the project.

The first board shows the existing typical section which consists of an undivided highway with two 12-foot-wide travel lanes (one lane in each direction) and 6-foot-wide outside shoulders. The existing right of way varies between 120 and 150 feet in width.

The second board shows the existing typical sections for the Super 2 highway configuration or a passing lane. TxDOT is currently constructing a Super 2 configuration within the project corridor. This typical section consists of two 12-foot-wide travel lanes (one in each direction) with an additional 12-foot-wide passing lane at select locations. The outside shoulders are 10 feet wide and east and westbound travel lanes are separated by a four-foot median. The existing right of way is generally 150 foot wide.

The third board represents the proposed rural typical section for the project. The proposed improvements include a divided roadway with four 12-foot-wide travel lanes (two in each direction), a 4-foot-wide inside and a 10-foot-wide outside shoulder. Travel lanes would be separated by a proposed median ditch that varies in width. The existing right of way is typically 120 to 150 feet in width. The proposed right of way would generally be 220 feet-wide.

Please advance to Station 5 when you are finished looking at these boards.

STATION 5: ENVIRONMENTAL

Station 5 includes a board summarizing the environmental process and maps showing environmental constraints along the project corridor that will be taken into consideration during the development of the schematic.

During the environmental process, documentation of environmental analyses will be prepared in accordance with the National Environmental Policy Act, or NEPA. These analyses will evaluate impacts to air quality, traffic noise, communities, hazardous materials in the area, natural resources including biological and water resources, and cultural resources including archeological and historic resources.

Next are the environmental constraints maps. Please click on the map to view it in more detail. Once you click on the eye, you will see a map of the project corridor divided into 4 map sections. You can click on any of the map sections to view



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that portion of the corridor in more detail, and zoom in and out or by using the “+” and/or “-” signs at the bottom of the screen for a closer view of the area. You can move to different areas of the map by clicking and dragging your mouse left or right. The legend is on the bottom of the map and identifies the shading and symbols used on the map. If you have questions or comments on the map you can either use the comment link on this page or you can leave a site-specific comment in the interactive map in Station 7.

The environmental constraints maps show existing conditions within the environmental constraints study area based on various sources of information. This boundary indicates a study area and is not proposed roadway right of way. As you can see on the maps, different color coding is used to detail land use and markers to identify wells and other features. For example, parcels shown in purple are commercial, or parcels shown in light red are residential. Other markers, such as the light blue dots, show the locations of water wells. Within the urban sections, most of the land use consists of residential and commercial uses, whereas in the rural areas, the land use mostly consists of commercial, rangeland and oil and gas production. These details will help shape the proposed project alignment as the schematic design develops with the goal of avoiding and minimizing impacts to the human and natural environment.

When you’ve finished viewing the environmental constraints maps, please move to Station 6.

STATION 6: TIMELINE

The board at Station 6 shows the anticipated timeline for the SH 302 project from US 285 to FM 2019. Please note this schedule is subject to change.

A meeting with stakeholders and elected officials was conducted on May 6, 2021 and we are currently at the first public meeting for the project. Public input received will help shape the project design. As the project design progresses, environmental analyses will be conducted. The project design and environmental documents are anticipated to be completed in Early 2022, followed by an opportunity for public hearing in Summer 2022 to present the final project design and environmental findings. The approval date for the final schematic and environmental document is anticipated in Late 2022.

Once you’ve had a chance to view this timeline, please move to Station 7.

STATION 7: INTERACTIVE MAP

Welcome to Station 7, which includes our interactive comment map. We are interested in your comments and input throughout this process. Please take a moment to leave your comments within the interactive comment map. On the table to the right is an instructional handout on how to navigate the interactive comment map. To access the map, click on the link to open a separate browser. There you will see an interactive map on the left and comments on the right. You can zoom in and click through the map to see locations, streets, and other project area details. To change the map background, click on the base map gallery button on the left side of the screen, then change the background to aerial imagery, streets, topographic, or other map background options. To leave your own comment please click “Click Here to Submit Comment” on the right side. Drop a point on the map, fill out the form, and once you are done, click “Report It.” You can add more than one comment if you wish. Feel free to explore the map and provide comments at your



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convenience. Once you submit a comment the project team will review prior to posting on the interactive comment map webpage for other members of the public to see. For the comment to be posted please refrain from including any personal information that can't be made public. Thank you again for your input!

After you have had a chance to view and/or comment on the interactive map, please move to the final station.

STATION 8: COMMENT AND CONTACT INFORMATION

This is the final station of the virtual public meeting. The board provides directions for submitting comments and contact information for the project consultant engineer. If you have specific questions, please contact me, Todd Thurber, the project consultant engineer, using the phone number and email address provided on the board.

If you didn't already do so, please add your contact information to the sign-in sheet at Station 1 in order to receive updates as they are made available. To view any of the meeting materials you saw here today, simply go to www.txdot.gov and use the keyword search function at the top right of the webpage. In this box enter the keywords "SH 302 Virtual Public Meeting".

Your input is important to us. If you have comments regarding any of the documents, exhibits, or content you've seen today, please submit them using one of the methods listed on the board. For your comment to be included in the official record, it must be submitted on or before Thursday, September 16, 2021.

Looking at the table, there is a comment card. Click on the pen button to leave an electronic comment or click on the down arrow to download the comment card. You can send this card in via mail to the address shown on the board behind the table or scan and send via email.

The second item on the table is a packet of all meeting materials. Click the down arrow button to download the files to save on your computer or device.

We thank you for taking the time to participate in this virtual public meeting, and this concludes the virtual public meeting.