



## RECONSTRUCTION AND WIDENING OF OLD ALICE ROAD

FROM SPORTS PARK BOULEVARD TO SH 100  
CSJ 0921-06-290

VIRTUAL PUBLIC MEETING

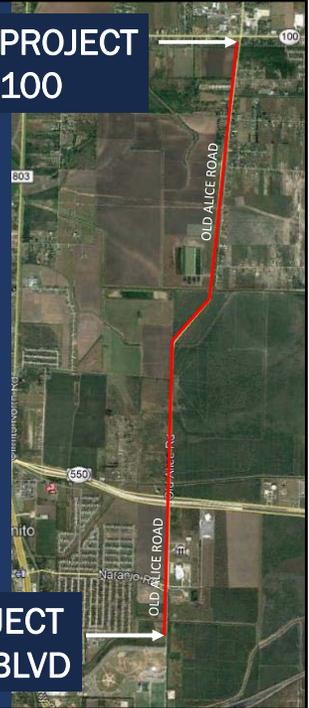
August 11 to August 26, 2020



END OF PROJECT  
SH 100



START OF PROJECT  
SPORTS PARK BLVD



WELCOME TO THE OLD ALICE ROAD PRE RECORDED VIRTUAL PUBLIC MEETING VIDEO. CAMERON COUNTY IN COOPERATION WITH THE CAMERON COUNTY REGIONAL MOBILITY AUTHORITY AND THE TEXAS DEPARTMENT OF TRANSPORTATION-PHARR DISTRICT IS PROPOSING TO RECONSTRUCT AND WIDEN OLD ALICE ROAD, FROM SPORTS PARK BOULEVARD TO SH 100. THE OLD ALICE ROADWAY PROJECT IS A LOCAL GOVERNMENT SPONSORED PROJECT DEVELOPED BY CAMERON COUNTY. BECAUSE STATE AND FEDERAL FUNDS WOULD BE UTILIZED FOR CONSTRUCTION, TxDOT HAS OVERSIGHT RESPONSIBILITY. WE APPRECIATE YOU TAKING THE TIME TO VIEW THE DETAILS OF THIS PROJECT AND ENCOURAGE YOU TO CONTACT OUR PROJECT TEAM IF YOU HAVE ANY QUESTIONS. CONTACT INFORMATION WILL BE PROVIDED AT THE END OF THIS PRESENTATION.

PLEASE FEEL FREE TO PAUSE THE PRESENTATION AND NAVIGATE FORWARD OR BACKWARD USING YOUR VIDEO PLAYER AT ANY TIME.

## WHY A VIRTUAL PUBLIC MEETING?

- Due to the current COVID-19 situation, Cameron County would like to implement safe practices to provide project information in a safe manner.
- Cameron County and its team members are committed to protect the public health of our community
- To avoid in-person contact
- The virtual public meeting provides the same information as the in-person meeting such as
  - Project Information
  - Estimated Timeline
  - Process for submitting comments
  - Key Contacts
- Comment Process is a little different
- Comments must be received by August 26, 2020 by 5 p.m.
- All Virtual Public Meeting Materials can be accessed at the following websites:
- <https://www.cameroncounty.us/44975-2> or at [www.txdot.gov](http://www.txdot.gov) Keyword “Old Alice Road”

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WHY A VIRTUAL PUBLIC MEETING YOU ASK? CAMERON COUNTY IN COOPERATION WITH THE CAMERON COUNTY REGIONAL MOBILITY AUTHORITY AND TxDOT WOULD LIKE TO IMPLEMENT SAFE PRACTICES TO PROVIDE PROJECT INFORMATION IN A SAFE MANNER TO KEEP THE PUBLIC INFORMED ON TRANSPORTATION IMPROVEMENTS IN YOUR AREA. CAMERON COUNTY AND ITS TEAM MEMBERS ARE COMMITTED TO PROTECT THE PUBLIC HEALTH OF OUR COMMUNITY AND TO AVOID IN-PERSON CONTACT. THE VIRTUAL PUBLIC MEETING WILL PROVIDE THE COMMUNITY THE SAME INFORMATION AS A IN-PERSON MEETING SUCH AS PROJECT INFORMATION, AN ESTIMATED TIMELINE FOR THE PROJECT DEVELOPMENT, THE PROCESS FOR SUBMITTING COMMENTS, AND TO PROVIDE KEY CONTACTS TO THE PUBLIC. THE COMMENT PROCESS IS A LITTLE DIFFERENT, THAN A IN-PERSON PUBLIC MEETING. YOUR COMMENTS OR QUESTIONS CAN BE MADE AT ANY TIME, BUT IN ORDER TO BE DOCUMENTED IN THE PUBLIC MEETING RECORD, WE MUST RECEIVE THEM BY AUGUST 26, 2020 BY 5:00 PM. IF YOU HAVEN'T DONE SO ALREADY, PLEASE SIGN IN TO THE VIRTUAL PUBLIC MEETING BY CLICKING THE LINK ON THE MEETING WEBPAGE AFTER THE PRESENTATION. ALL VIRTUAL PUBLIC MEETING MATERIALS CAN BE ACCESSED AT [HTTPS://WWW.CAMERONCOUNTY.US/44975-2](https://www.cameroncounty.us/44975-2) OR AT [WWW.TXDOT.GOV](http://www.txdot.gov) KEYWORD “OLD ALICE ROAD”.

## PURPOSE OF THE VIRTUAL PUBLIC MEETING

- Encourage and maintain effective communication with the public
- Present and describe the recommended preferred alternative
- To follow an important step in the environmental process (Public Involvement)
- Provide information on how to submit public comments and input about this very important project in the Los Fresnos and North Brownsville area.

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HELLO, MY NAME IS LULU MAYORGA AND I WILL BE YOUR PRESENTER FOR THIS VIRTUAL PUBLIC MEETING. I WOULD LIKE TO WELECOME AND THANK YOU FOR TAKING THE TIME TO VIEW THIS VIRTUAL PRESENTATION THAT WAS SHARED WITH THE PUBLIC ON AUGUST 11, 2020. THE PURPOSE OF THE VIRTUAL PUBLIC MEETING IS TO ENCOURAGE AND MAINTAIN EFFECTIVE COMMUNICATION WITH THE PUBLIC ABOUT THIS VERY IMPORTANT PROJECT. IN ADDITION WE WILL PRESENT AND DESCRIBE THE RECOMMENDED PREFERRED ALTERNATIVE. THIS VIRTUAL PUBLIC MEETING FOLLOWS AN IMPORTANT STEP IN THE ENVIRONMENTAL PROCESS BY PROVIDING AN OPPORTUNITY TO THE PUBLIC TO PROVIDE THEIR VALUABLE INPUT IN THE PROPOSED PROJECT WHICH IS A VERY IMPORTANT PROJECT IN EASTERN CAMERON COUNTY WITHIN THE COMMUNITIES OF LOS FRESNOS AND NORTH BROWNSVILLE. PUBLIC INVOLVEMENT IS AN ON GOING ASPECT OF THE PROJECT DEVELOPMENT PROCESS THAT ENCOURAGES AND SOLICITS PUBLIC INPUT AND PROVIDES THE OPPORTUNITY FOR THE PUBLIC TO BECOME FULLY INFORMED AND ENGANGED ON THE PROPOSED PROJECT.

## VIRTUAL PUBLIC MEETING AGENDA

- WELCOME
- OVERVIEW
- PROJECT NEED AND PURPOSE
- PROPOSED SCHEMATIC LAYOUT
- PROJECT SCHEDULE
- PUBLIC COMMENT PROCESS
- ADJOURNMENT

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DURING THE NEXT FEW MINUTES I WILL BE COVERING THE FOLLOWING. PROVIDE AN OVERVIEW OF THE OLD ALICE ROAD IMPROVEMENT PROJECT, WE WOULD DESCRIBE THE PURPOSE AND NEED OF THE PROJECT, SHOW THE ROADWAY SCHEMATIC THAT HAS BEEN DEVELOPED FOR THE PROJECT AND HIGHLIGHT MAJOR CHANGES WITHIN EACH SECTION OF THE PROJECT. WE WILL PROVIDE A PROJECT SCHEDULE AND THEN EXPLAIN THE VIRTUAL PUBLIC MEETING COMMENT PROCESS, WHICH IS DIFFERENT FROM AN IN-PERSON PUBLIC MEETING. THE VIRTUAL PUBLIC MEETING WILL THEN ADJOURN THE PRESENTATION PORTION OF THE VIRTUAL PUBLIC MEETING. EVEN THOUGH THE PRESENTATION WILL FINISH, THE PUBLIC COMMENT PERIOD WILL REMAIN OPEN UNTIL AUGUST 26, 2020 TO ENABLE THE PUBLIC TO PROVIDE COMMENTS TO THE PROJECT TEAM.

## NATIONAL ENVIRONMENTAL POLICY ACT

The environmental review, consultation, and other federal actions required by applicable federal environmental laws for this project have been carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

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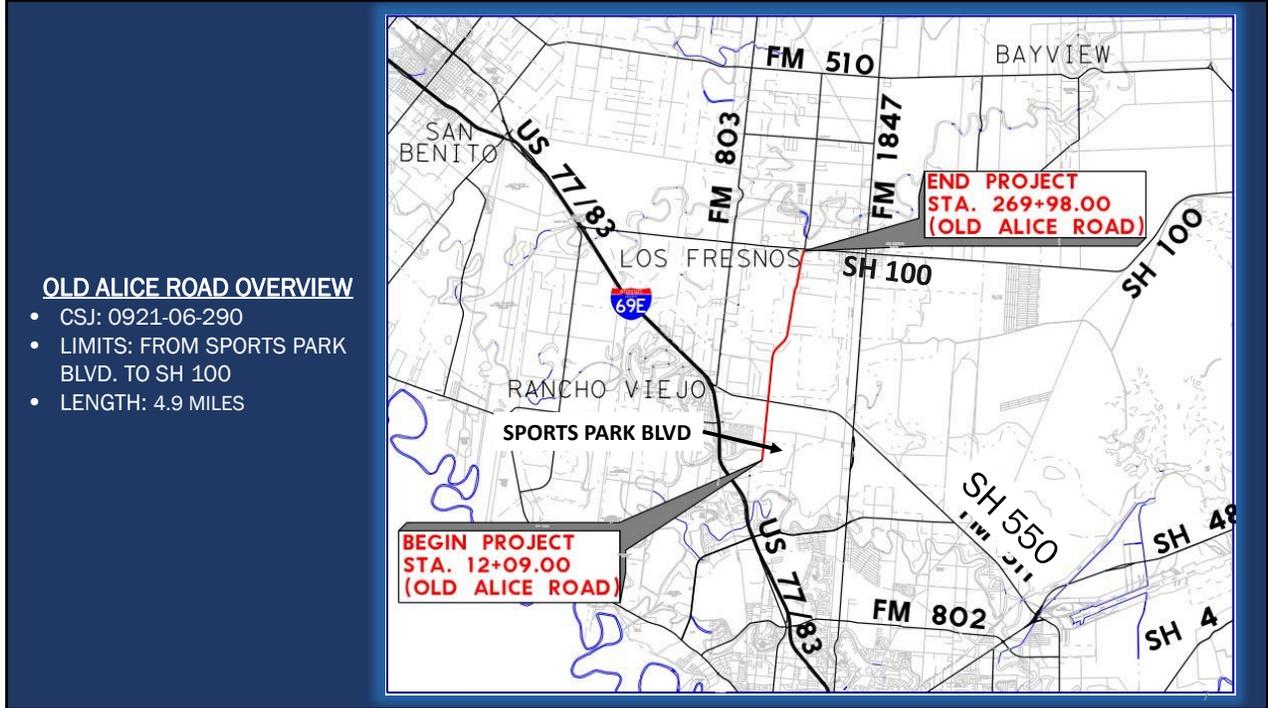
PRIOR TO DECEMBER 16, 2014 THE FEDERAL HIGHWAY ADMINISTRATION OR FHWA REVIEWED AND APPROVED PREPARED ENVIRONMENTAL DOCUMENTS UNDER THE NATIONAL ENVIRONMENTAL POLICY ACT OR NEPA; HOWEVER ON DECEMBER 16, 2014, TxDOT ASSUMED RESPONSIBILITY FROM FHWA FOR REVIEWING AND APPROVING CERTAIN ASSIGNED NEPA DOCUMENTS. THIS MEMORANDUM OF UNDERSTANDING WAS RENEWED ON DECEMBER 9, 2019. THIS REVIEW AND APPROVAL PROCESS APPLIES TO THIS PROJECT.

## VIRTUAL PUBLIC MEETING NOTIFICATIONS

- Newspaper advertisements
  - Brownsville Herald on Sunday July 26, 2020
  - El Nuevo Herald on Sunday July 26, 2020 (Spanish Newspaper)
- Mailed notices to adjacent property owners, elected officials and other interested parties
- Cameron County, The Cameron County Regional Mobility Authority and TxDOT websites

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Notices informing the general public were advertised in the Brownsville Herald and El Nuevo Herald on Sunday July 26, 2020. In addition to the notices being advertised in local newspapers, notices were mailed to adjacent property owners along Old Alice Road project limits, elected officials and other interested parties. Finally the notices of a virtual public meeting were posted on the Cameron County, CCRMA and TxDOT websites.



**OLD ALICE ROAD OVERVIEW**

- CSJ: 0921-06-290
- LIMITS: FROM SPORTS PARK BLVD. TO SH 100
- LENGTH: 4.9 MILES

THE FOLLOWING SLIDE PROVIDES AN OVERVIEW OF THE PROJECT. THE OLD ALICE ROADWAY PROJECT IS LOCATED WITHIN THE CITY LIMITS OF BROWNSVILLE AND LOS FRESNOS. THE MAP ON THE SCREEN DEPICTS THE GENERAL AREA OF THE PROJECT. THE PROJECT LIMITS ARE FROM SPORTS PARK BLVD TO SH 100, A DISTANCE OF 4.9 MILES. THE EXISTING ROADWAY CONSISTS OF A TWO-LANE RURAL ROADWAY WITH PARALLEL OPEN GRADED DITCHES. THE EXISTING ROADWAY CONDITIONS DO NOT MEET EXISTING AND FUTURE TRAFFIC DEMANDS. THE PROPOSED PLAN IS TO RECONSTRUCT AND WIDEN THE EXISTING ROADWAY TO PROVIDE FOR A FOUR-LANE PAVED URBAN ROADWAY THAT WILL PROVIDE A SECURE AND EFFICIENT MEANS OF TRAVEL.

IN ADDITION, AN 8 FT SIDEWALK WILL RUN PARALLEL TO THE ROAD ON BOTH SIDES FOR PEDESTRIAN TRAFFIC. AN EXISTING BRIDGE THAT SPANS THE CAMERON COUNTY DRAINAGE DISTRICT # 1 MAIN CANAL #2 WILL BE DEMOLISHED AND REPLACED WITH A NEW BRIDGE THAT MATCHES OUR PROPOSED ROADWAY TYPICAL SECTION.

## PROJECT NEED

- Increased Congestion
  - Reduced Mobility
  - Decreased Safety
  - Inadequate Drainage
  - The existing roadway is at traffic capacity
  - The existing roadway does not meet current TxDOT Design Standards
- Current and Future Traffic Volumes
- 2021 ADT: 16,900 VPD\*
  - 2041 ADT: 24,200 VPD\*
  - 43% ADT INCREASE (2021 TO 2041)
  - ADT = Average Daily Traffic;
  - VPD= Vehicles per day.

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THE PROJECT IS NEEDED BECAUSE OLD ALICE ROAD DOES NOT MEET CURRENT TxDOT DESIGN STANDARDS, THE EXISTING ROADWAY IS AT TRAFFIC CAPACITY AND IS EXPERIENCING INCREASED TRAFFIC CONGESTION, REDUCED MOBILITY HAS DECREASED AUTOMOBILE AND PEDESTRIAN SAFETY AND HAS INADEQUATE DRAINAGE. TRAFFIC IS EXPECTED TO INCREASE FROM 16,900 TO 24,200 VEHICLES PER DAY - A 43% INCREASE. PORTIONS OF THE ROAD ARE IMPASSIBLE DURING RAIN EVENTS DUE TO LACK OF PAVEMENT CAUSING A SAFETY CONCERN.

## PROJECT PURPOSE

- To meet current TxDOT design standards
- To provide a roadway to meet anticipated traffic volumes
- To reduce traffic congestion
- To improve traffic mobility
- To improve pedestrian mobility and safety
- To improve roadway drainage
- To improve community connectivity between Sports Park BVLd. And SH 100

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THE PURPOSE OF THE PROPOSED PROJECT IS TO MEET THE CURRENT TxDOT DESIGN STANDARDS, PROVIDE A ROADWAY TO MEET THE ANTICIPATED INCREASE IN TRAFFIC VOLUMES, TO REDUCE TRAFFIC CONGESTION, TO IMPROVE TRAFIC AND PEDESTRIAN MOBILITY, TO IMPROVE ROADWAY DRAINAGE AND TO IMPROVE COMMUNITY CONNECTIVITY BETWEEN SPORTS PARK BOULEVARD AND SH 100.

## OLD ALICE ROAD EXISTING CONDITIONS



EXISTING "RURAL ROADWAY" SECTION:  
2-LANE ROADWAY WITH NO SHOULDERS, OR CURB AND GUTTER, GRADED OPEN DITCHES

### OLD ALICE ROAD EXISTING TYPICAL SECTION

- Project Limits: From Sports Park Blvd to SH 100
- Project Length: 4.9 miles
- 2 lane rural roadway
- Pavement varies from asphalt to dirt road



PICTURE 1: OLD ALICE RD. EXISTING CONDITIONS FROM SPORTS PARK TO SH 550 (START OF PROJECT)



PICTURE 2: OLD ALICE RD. EXISTING CONDITIONS FROM SH 550 TO 1.65 MILES NORTH OF SH 550



PICTURE 3: OLD ALICE RD. EXISTING CONDITIONS 1.65 MILES NORTH OF SH 550 TO SH 100 (END OF PROJECT)

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AS PREVIOUSLY MENTIONED, OLD ALICE ROAD IS A RURAL ROADWAY CONSISTING OF A TWO LANE ROADWAY WITH NO SHOULDERS AND STORM WATER RUN-OFF IS HANDLED BY PARALLEL OPEN GRADED DITCHES. THE ROADWAY ALSO IS NOT PAVED IN SOME AREAS WHERE THE ROADWAY IS NOT STRIPED TO DESIGNATE EACH TRAVEL LANE AND DURING MAJOR RAIN EVENTS IS UNPASSABLE.

THE PICTURES PRESENTED DEPICT THE EXISTING CONDITIONS OF OLD ALICE ROAD. THE FIRST PICTURE SHOWS THE EXISTING ROADWAY CONDITIONS FROM SPORTS PARK BOULEVARD TO SH 550. THE ROADWAY IS A TWO-LANE ASPHALT PAVED ROADWAY WITH NO SHOULDERS AND DRAINAGE IS ACCOMPLISHED BY OPEN VEGETATED DITCHES THAT ARE PARALLEL TO OLD ALICE ROAD. THE SECOND PICTURE DEPICTS THE EXISTING CONDITION OF OLD ALICE ROAD FROM SH 550 TO 1.65 MILES NORTH OF SH 550. THE ROADWAY IS A GRAVEL DIRT ROADWAY CONSISTING OF AN UNMARKED ROADWAY WITH NO DESIGNATED TRAVEL LANES. OPEN GRADED DITCHES WHICH ARE PARALLEL TO OLD ALICE ROAD PROVIDE DRAINAGE FOR THE ROADWAY. THE THIRD PICTURE DEPICTS THE EXISTING CONDITIONS OF OLD ALICE RD FROM 1.65 MILES NORTH OF SH 550 TO SH 100. THIS SECTION OF ROADWAY CONSISTS OF A TWO LANE NARROW ROADWAY WITH NO SHOULDERS AND DRAINAGE IS PROVIDED BY PARALLEL OPEN GRADED DRAINAGE DITCHES.

## PROPOSED OLD ALICE ROAD UPGRADES



PROPOSED 4 LANE "URBAN ROADWAY" SECTION:

12-foot travel lanes, 16-foot center left turn lane, 10-foot shoulders, 8-foot sidewalks, storm water to be handled by curb and gutter

### PROPOSED IMPROVEMENTS INCLUDE:

- 4 travel lanes 12-foot wide consisting of asphalt pavement
- A center left turn lane 16-foot wide
- 2 shoulder lanes 10-foot wide
- Sidewalks 8-foot wide on both sides of the road
- A curb and gutter storm water system
- Reconstruction and widening of the existing bridge that spans Cameron County Drainage District # 1 drainage ditch # 2 (Main Canal)
- Existing right of way varies from 120-feet to 150-feet
- No additional right of way needed



PROPOSED CURB AND GUTTER

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THE ROADWAY WILL BE RECONSTRUCTED AND WIDENED TO PROVIDE FOR AN URBAN ROADWAY TYPICAL SECTION. THIS UPGRADE WOULD CONSIST OF FOUR – 12 FOOT WIDE TRAVEL LANES, A 16 FOOT WIDE CENTER LEFT TURN LANE AND 10 FOOT WIDE SHOULDERS. THE ROADWAY WOULD HAVE CURB AND GUTTER STORM WATER SYSTEM TO ACCOMMODATE STORM WATER. ADDITIONALLY, SIDEWALKS WILL BE PLACED PARALLEL TO THE ROAD ON BOTH SIDES FOR PEDESTRIANS. SINCE THE EXISTING RIGHT OF WAY WIDTH VARIES FROM 120 FT TO 150 FT THROUGHOUT THE PROJECT, NO RIGHT OF WAY ACQUISITION WILL BE REQUIRED ON THIS PROJECT.

# PROPOSED SCHEMATIC LAYOUT

## 1 of 9 – From Sports Park Blvd (Start of Project) to Naranjo Road



FOR THIS PRESENTATION, THE FOLLOWING SLIDES WILL DEPICT THE ROADWAY SCHEMATIC IN SECTIONS DUE TO THE LENGTH OF THE PROJECT ROADWAY SCHEMATIC. THE SCHEMATIC WILL ALSO BE POSTED ON THE VIRTUAL PUBLIC MEETING WEBSITE SO THE PUBLIC CAN VIEW THE SCHEMATIC BETTER AND THEY CAN ZOOM INTO AREAS OF INTEREST. THIS SLIDE CONSISTS OF THE SECTION FROM SPORTS PARK BOULEVARD TO NARANJO RD.

AS SHOWN ON THE SCHEMATIC, AT THE BEGINNING OF THE PROJECT THERE IS GOING TO BE A 540 FT TRANSITION FROM A 2-LANE EXISTING ROADWAY TO OUR PROPOSED 4-LANE SECTION.

THE PICTURE PROVIDED AT THE BOTTOM ILLUSTRATES THE EXISTING CONDITIONS OF OLD ALICE ROAD WHICH SHOWS A TWO LANE ROAD WITH NO CURB AND GUTTER SYSTEM.

AS PREVIOUSLY MENTIONED, NO RIGHT OF WAY ACQUISITION WILL BE REQUIRED.

# PROPOSED SCHEMATIC LAYOUT

## 2 of 9 – From Naranjo Road to SH 550



THE SECOND SECTION EXTENDS FROM NARANJO ROAD TO SH 550.

PICTURES PROVIDED SHOW EXISTING CONDITIONS OF THE ROAD UNDERNEATH SH 550. THE EXISTING ROAD BELOW SH 550 HAS TO BE RECONSTRUCTED IN ORDER TO MATCH THE PROPOSED TYPICAL SECTION. THE PROPOSED IMPROVEMENTS UNDER SH 550 WOULD NOT REQUIRE ANY MODIFICATIONS TO THE EXISTING OVERPASS.

A TRAFFIC SIGNAL IS BEING PROPOSED AT THE INTERSECTION OF OLD ALICE AND SH 550 FRONTAGE ROAD.

## PROPOSED SCHEMATIC LAYOUT

### 3 of 9 – From SH 550 to 0.75 Miles North of SH 550



THE THIRD SCHEMATIC SECTION EXTENDS FROM SH 550 TO 0.75 MILES NORTH OF SH 550.

WITHIN THESE LIMITS, OLD ALICE ROAD CONSISTS OF A DIRT ROAD WITH NO PAVEMENT, NO SIGNAGE AND NO PAVEMENT MARKINGS. A TRAFFIC SIGNAL IS BEING PROPOSED AT THE OLD ALICE AND SH 550 INTERSECTION.

THE EXISTING DRAINAGE CULVERT AT THE DRAINAGE DITCH WILL BE EXTENDED ABOUT 40 FEET TO MEET THE PROPOSED TYPICAL SECTION.

# PROPOSED SCHEMATIC LAYOUT

4 of 9 – 0.75 Miles North of SH 550 to 1.25 Miles North of SH 550



View of Existing conditions along Old Alice Road looking north. gravel dirt road with open graded vegetative ditches.

View of Existing Conditions along Old Alice Road looking north. Gravel dirt road with no pavement markings or signage depicting a curve.



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THE NEXT SCHEMATIC SECTION IS FROM 0.75 MILES NORTH OF SH 550 TO 1.25 MILES NORTH OF SH 550 WHICH HAS A MAJOR CURVE IN THE ROADWAY.

THE ROAD IN THIS SECTION ALSO HAS NO EXISTING PAVEMENT, LACKS SIGNAGE AND HAS NO PAVEMENT MARKINGS TO GUIDE DRIVERS THROUGH THE CURVE WHICH CREATES A HAZARD.

## PROPOSED SCHEMATIC LAYOUT

5 of 9 – 1.25 Miles North of SH 550 To 1.65 Miles North of SH 550



THE FIFTH SECTION OF THE ROADWAY SCHEMATIC EXTENDS FROM 1.25 MILES NORTH OF SH 550 TO 1.65 MILES NORTH OF SH 550 A DISTANCE OF 0.4 MILES.

IN ORDER TO MAINTAIN POSITIVE DRAINAGE, A NEW 138-FT LONG CULVERT WILL BE INSTALLED AT THE EXISTING DRAINAGE DITCH.

# PROPOSED SCHEMATIC LAYOUT

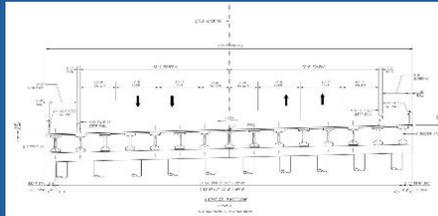
6 of 9 – 1.65 Miles North of SH 550 to 2.32 Miles North of SH 550



← To SH 550



View of the Existing Bridge that spans CDD# 1 MAIN CANAL # 2. The Bridge would be reconstructed and widened to provide for the new four lane roadway.



To SH 100 →

REMOVE AND REPLACE EXISTING BRIDGE TO MATCH PROPOSED ROAD TYPICAL SECTION

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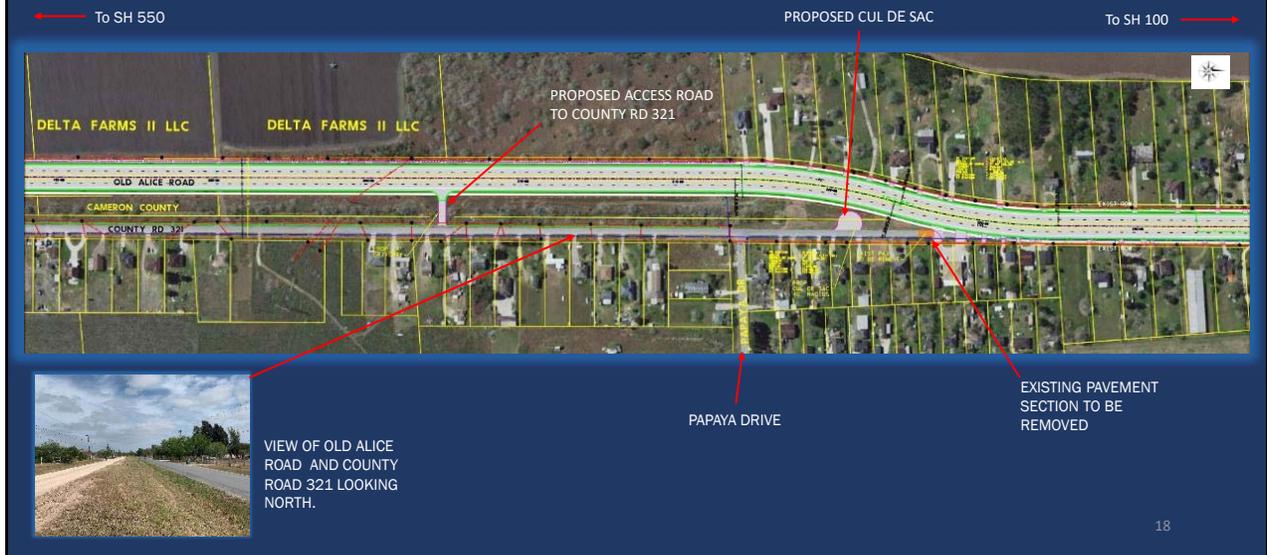
THE SIXTH ROADWAY SCHEMATIC SECTION EXTENDS FROM 1.65 MILES NORTH OF SH 550 TO 2.32 MILES NORTH OF SH 550. A PORTION OF THE IMPROVED ROADWAY WOULD RUN PARALLEL TO COUNTY RD 321 JUST NORTH OF THE COUNTY ROADWAY.

AS SHOWN IN THE PICTURE, THE EXISTING BRIDGE WIDTH DOES NOT MATCH THE PROPOSED ROADWAY, IT WILL BE REMOVED AND REPLACED WITH A NEW BRIDGE TO MATCH THE PROPOSED ROADWAY TYPICAL SECTION. THE BRIDGE REPLACEMENT IS PROPOSED TO BE CONSTRUCTED IN PHASES SO TRAFFIC FLOW IS NOT INTERRUPTED.

IN ORDER TO PROVIDE ACCESS TO OLD ALICE RD TO COUNTY RD 321, AN ACCESS ROAD WOULD BE PLACED ABOUT 300 FEET SOUTH OF LEMON DR.

# PROPOSED SCHEMATIC LAYOUT

7 of 9 – 2.32 Miles North of SH 550 to 0.38 Miles North of Papaya Drive



THE NEXT SCHEMATIC SECTION EXTENDS FROM 2.32 MILES NORTH OF SH 550 TO 0.38 MILES NORTH OF PAPAYA DR.

A NEW ACCESS ROAD WILL BE PLACED ABOUT 950 FEET SOUTH OF PAPAYA DR TO CONNECT OLD ALICE RD TO COUNTY RD 321. THESE ACCESS ROADS ARE CRUCIAL SINCE BOTH ROADS WILL NO LONGER INTERSECT WITH EACH OTHER, THIS WILL BE ACCOMPLISHED BY REMOVING A SEGMENT OF COUNTY RD 321 AS SHOWN ON THE SCHEMATIC. A CUL DE SAC WILL BE CONSTRUCTED TO ALLOW DRIVERS TO SAFELY TURN AROUND.

# PROPOSED SCHEMATIC LAYOUT

8 of 9 – 0.38 Miles North of Papaya Drive to 0.28 Miles North of Joya Street



THE NEXT SECTION OF SCHEMATIC EXTENDS FROM 0.38 MILES NORTH OF PAPA YA DR. TO 0.28 MILES NORTH OF JOYA ST. THE PHOTOGRAPH ON THIS SLIDE DEPICTS THE EXISTING CONDITIONS OF OLD ALICE ROAD AFTER COUNTY ROAD 321. TWO EXISTING DRAINAGE CULVERTS SHOWN IN THIS SEGMENT WILL BE EXTENDED TO ACCOMMODATE THE NEW ROADWAY TYPICAL SECTION OF FOUR LANES, A CENTER TURN LANE AND SHOULDERS ALONG WITH SIDEWALKS ON BOTH SIDES OF THE ROADWAY.

# PROPOSED SCHEMATIC LAYOUT

9 of 9 – From Joya Street to SH 100 (End of Project)



THE FINAL SECTION OF THE SCHEMATIC IS FROM JOYA ST TO SH 100.

THE PHOTOGRAPH ON THIS SLIDE DEPICTS THE EXISTING OLD ALICE ROAD AND SH 100 INTERSECTION. THE EXISTING SIGNAL WILL BE MODIFIED TO ACCOMMODATE THE NEW ROADWAY WIDTH. THE EXISTING DRAINAGE STRUCTURE WOULD BE EXTENDED DUE TO THE ADDITIONAL TRAVEL LANES AND THE IRRIGATION CANAL STRUCTURE WOULD ALSO BE EXTENDED.

## ENVIRONMENTAL ANALYSIS

- Federally and State listed endangered and threatened species that could occur within the project area
- Air Quality Analysis
- Hazardous Materials Analysis
- Historical Studies
- Archeological Studies
- Noise Analysis
- Water Quality Analysis to include Waters of the U.S. including wetlands
- Indirect Impact Analysis within the project study area

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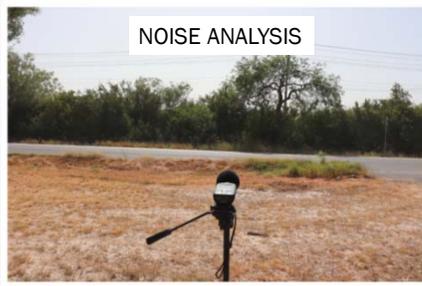
AN ENVIRONMENTAL ANALYSIS ON THE PROPOSED PROJECT IMPROVEMENTS IS CURRENTLY ON GOING. THIS VIRTUAL PUBLIC MEETING IS ONE IMPORTANT ASPECT OF THE ENVIRONMENTAL ANALYSIS PROCESS. IN ADDITION TO THE PUBLIC MEETING AN ANALYSIS ON THE PROEJCT AREAS ENVIRONMENT IS BEING CONDUCTED. THIS INCLUDES AN ANALYSIS ON FEDERALLY AND STATE LISTED ENDANGERED SPECIES THAT COULD OCCUR WITHIN THE PROJECT STUDY AREA, AIR QUALITY ANALYSIS, A HAZARDOUS MATERIALS ANALYSIS, HISTORICAL STUDIES, ARCHEOLOGICAL STUDIES, A NOISE ANALYSIS A WATER QUALITY ANALYSIS THAT INCLUDES WATERS OF THE U.S. INCLUDING WETLANDS, AND INDIRECT IMPACTS ON THE AREA DUE TO THE PROPOSED IMPROVEMENTS.

## ENVIRONMENTAL ANALYSIS

WATERS OF THE U.S. WITH WETLANDS



NOISE ANALYSIS



HABITAT



WILDLIFE

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THE PHOTOGRAPHS ON THIS SLIDE SHOW THE EXISTING CONDITIONS FOUND ALONG OLD ALICE ROAD, WHICH INCLUDE POTENTIAL WETLANDS ALONG THE DRAINAGE DITCHES WITHIN THE PROJECT, EXISTING NOISE ANALYSIS, HABITAT FOUND WITHIN THE PROJECT AND WILDLIFE FOUND WITHIN THE PROJECT. IT IS ANTICIPATED THAT THE PROPOSED PROJECT WOULD HAVE MINIMAL IMPACTS TO THE ENVIRONMENT AND THE PROJECT WOULD BE APPROVED BY TxDOT AS A CATEGORICAL EXCLUSION.

## PROJECT SCHEDULE AND COST

ESTIMATED  
CONSTRUCTION  
COST:  
\$18.1 MILLION



**ROADWAY COMPLETED AND OPEN TO TRAFFIC IN JANUARY 2023**

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

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THIS SLIDE ILLUSTRATES THE PROJECT DEVELOPMENT PROCESS. WORK ON THE PROJECT WAS INITIATED IN NOVEMBER 2019. THE SCHEMATIC AND THE ENVIRONMENTAL DOCUMENT IS CURRENTLY BEING DEVELOPED. AS PART OF THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) PROCESS, WE ARE HOLDING THIS VIRTUAL MEETING TO GATHER PUBLIC INPUT WITH RESPECT TO THE PROJECT. INFORMATION COLLECTED WILL BE ANALYZED TO FURTHER UNDERSTAND THE PROJECT NEEDS. THIS PROJECT PLANNING PROCESS HAS BEEN ESTIMATED TO BE COMPLETED IN SPRING 2021. IT WILL BE FOLLOWED BY PROJECT DESIGN AND CONSTRUCTION BIDDING. THE CONSTRUCTION OF THE PROJECT IS PROJECTED TO TAKE 12 MONTHS WITH THE ROADWAY TO BE FULLY OPERATIONAL IN JANUARY 2023. AT THIS EARLY STAGE, IT IS ESTIMATED THAT THE CONSTRUCTION COST IS \$18.1 MILLION.

## HOW TO PROVIDE COMMENTS

A COMMENT CARD WITH RESPECT TO THE OLD ALICE PROJECT CAN BE FOUND ON THE COUNTY WEBSITE AT [WWW.CAMERONCOUNTY.US](http://WWW.CAMERONCOUNTY.US) OR AT [WWW.TXDOT.GOV](http://WWW.TXDOT.GOV) AND INCLUDES THE BELOW INFORMATION FOR SUBMITTING:

COMMENTS FROM THE PUBLIC REGARDING THE PROPOSED PROJECT ARE REQUESTED AND CAN BE SUBMITTED TO:

- MAIL: Cameron County  
Attn: Benjamin Worsham, P.E., P.T.O.E.  
1390 I-69E  
San Benito, TX 78586
- Email: Benjamin.Worsham@co.Cameron.tx.us  
(Scanned or photographed comment forms accepted)  
Voicemail: 956-247-3500

All comments must be received on or before WEDNESDAY AUGUST 26, 2020 by 5 p.m.

ANY QUESTIONS ABOUT THIS PROJECT AFTER THE PUBLIC COMMENT PERIOD AND DURING THE PROJECT DEVELOPMENT PROCESS CAN BE SENT TO BENJAMIN WORSHAM PROJECT ENGINEER VIA EMAIL OR TELEPHONE AT THE CONTACT LISTED ABOVE

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THE PURPOSE OF THIS MEETING IS TO GATHER PUBLIC FEEDBACK. PLEASE UTILIZE THE COMMENT CARD ON THE WEB SITE AND SUBMIT THE INFORMATION EITHER BY MAIL, EMAIL, OR PHONE. RESPONSES TO COMMENTS RECEIVED BY AUGUST 26, 2020 WILL BE PUBLISHED IN THE VIRTUAL PUBLIC MEETING REPORT ON THE COUNTY'S AND TXDOT WEBPAGE. PLEASE NOTE THAT ALTHOUGH WE WOULD OFFICIALLY BE RECEIVING COMMENTS FOR THIS PROJECT ONLY UNTIL AUGUST 26, 2020, ANY ONE MAY CONTACT MR. BENJAMIN WORSHAM, THE PROJECT ENGINEER VIA EMAIL OR TELEPHONE AT 956.247.3500 OR AT HIS EMAIL ADDRESS AT [BENJAMIN.WORSHAM@CO.CAMERON.TX.US](mailto:BENJAMIN.WORSHAM@CO.CAMERON.TX.US) ANYTIME DURING THE PROJECT DEVELOPMENT PROCESS FOR QUESTIONS THEY MAY HAVE ON THIS VERY IMPORTANT PROJECT.

# THANK YOU

OLD ALICE ROAD VIRTUAL PUBLIC MEETING



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THANK YOU FOR YOUR TIME.