# WELCOME

Kenney Fort Boulevard Segments 2 and 3 Project Dec. 3, 2020







CSJ: 0914-05-195 Dec. 3, 2020

# **Review and Approval of Environmental Document**

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.

# Virtual Public Hearing in Response to Public Health Concerns

- TxDOT changed the in-person public hearing to a virtual format in response to the COVID-19 outbreak.
- The virtual public hearing on the City of Round Rock's website will provide the same information as an in-person hearing.

# What you should know about COVID-19 to protect yourself and others



#### Know about COVID-19

- Coronavirus (COVID-19) is an illness caused by a virus that can spread from person to person.
- The virus that causes COVID-19 is a new coronavirus that has spread throughout the world.
- COVID-19 symptoms can range from mild (or no symptoms) to severe illness.



#### Know how COVID-19 is spread

- You can become infected by coming into close contact (about 6 feet or two arm lengths) with a person who has COVID-19. COVID-19 is primarily spread from person to person.
- You can become infected from respiratory droplets when an infected person coughs, sneezes, or talks.
- You may also be able to get it by touching a surface or object that has the virus on it, and then by touching your mouth, nose, or eyes.



#### Protect yourself and others from COVID-19

- There is currently no vaccine to protect against COVID-19. The best way to protect yourself is to avoid being exposed to the virus that causes COVID-19.
- Stay home as much as possible and avoid close contact with others.
- Wear a mask that covers your nose and mouth in public settings.
- Clean and disinfect frequently touched surfaces.
- Wash your hands often with soap and water for at least 20 seconds, or use an alcoholbased hand sanitizer that contains at least 60% alcohol.



#### Practice social distancing

- Buy groceries and medicine, go to the doctor, and complete banking activities online when possible.
- If you must go in person, stay at least 6 feet away from others and disinfect items you must touch.
- Get deliveries and takeout, and limit in-person contact as much as possible.



#### Prevent the spread of COVID-19 if you are sick

- Stay home if you are sick, except to get medical care.
- Avoid public transportation, ride-sharing, or taxis.
- Separate yourself from other people and pets in your home.
- There is no specific treatment for COVID-19, but you can seek medical care to help relieve your symptoms.
- If you need medical attention, call ahead.



#### Know your risk for severe illness

- Everyone is at risk of getting COVID-19.
- Older adults and people of any age who have serious underlying medical conditions may be at higher risk for more severe illness.



cdc.gov/coronavirus

# **Public Hearing Purpose**

- Inform the public of the project status and project recommendations.
- Describe the project so the public can determine how they may be affected.
- Provide the public the opportunity to provide input.
- Develop a record of public participation.

#### **How to Submit Public Comments**

Please submit your comments regarding the information presented in this virtual public hearing by using any of the methods below between **Thursday, Dec. 3, 2020**, and **Friday, Dec. 18, 2020**.







Leave a Voicemail

(512) 815-3240

**Email Us** 

KenneyFortBlvd@gmail.com

Mail in Comments

CP&Y Attn:
Stacey Benningfield
13809 Research Blvd.,
Suite 300
Austin, TX 78750

For general questions about the presentation or the project, please contact Stacey Benningfield at <a href="mailto:sbenningfield@cpyi.com">sbenningfield@cpyi.com</a> or (512) 517-7251 between the hours of 9 a.m. and 5 p.m. The public may email at any time in the project development process to ask questions about the project. Download the comment form at

https://www.roundrocktexas.gov/transportprojects/kenney-fort-boulevard-segments-2-3/.

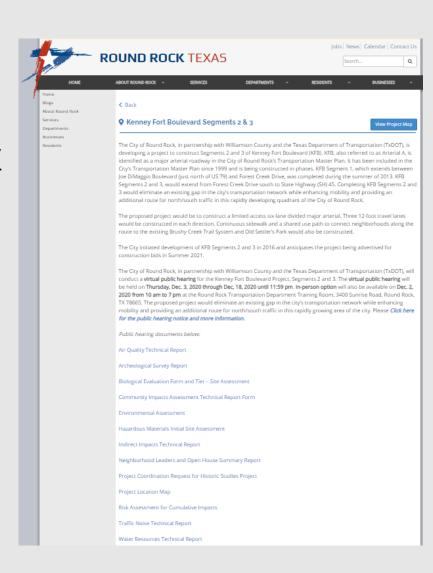
# **History of the Project**

- Kenney Fort Boulevard (KFB) is a major arterial roadway in the City of Round Rock's Transportation Master Plan.
- It was included (identified as Arterial A) in the City's first Transportation Master Plan, published in 1994, but has been part of the planning process since 1988.
- KFB is being constructed in phases. KFB Segment 1, which extends between Joe DiMaggio Boulevard and Forest Creek Drive, was completed during the summer of 2013.
- In 2016, the City initiated development of KFB Segments 2 and 3.
- In 2018, CAMPO authorized federal construction funding for the proposed Segments 2 and 3 project. As a result, the project is now subject to the requirements of NEPA.

## Viewing Design, Schematic and Environmental Documentation

# Website

- https://www.roundrocktexas.gov /transportprojects/kenney-fortboulevard-segments-2-3/
- Direct links to project materials are available.
- The information on this web page is the same as what is presented in this video.



# **Project Location, Need and Purpose**

# Project Limits

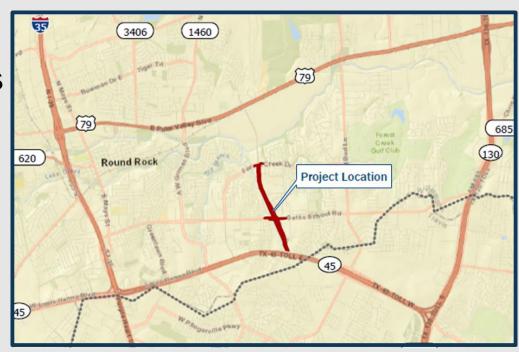
- Forest Creek Drive south to SH 45 North
- Project length 1.5 miles

# Why is the Project Needed?

Congestion, safety and reduced mobility

# Project Purpose

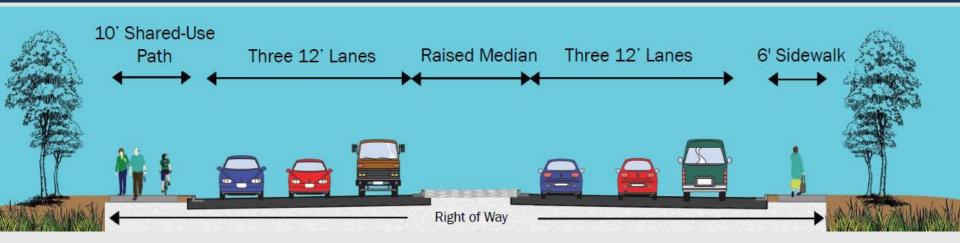
- Improve safety
- Improve mobility



# **Proposed Roadway**

- The proposed KFB Segments 2 and 3 project would be a new location roadway; therefore, there is no existing roadway within the project limits.
- Proposed KFB Segments 2 and 3 would eliminate the gap between existing KFB (Segment 1) and SH 45 North.

# **Proposed Roadway**



## **Proposed improvements**

- The proposed KFB Segments 2 and 3 typical section would match KFB Segment 1.
  - The roadway would be a limited-access six-lane divided major roadway consisting of three 12-foot travel lanes in each direction.
  - Directions of travel would be separated by a variable-width raised median.
  - Curb, gutter and storm sewer would be installed the entire length of the project.
  - A continuous sidewalk and a shared-use path would connect neighborhoods along the route to the existing Brushy Creek Trail System and Old Settler's Park.
  - Improvements to the intersections of KFB with Gattis School Road and SH 45 North would be included in the project.

# **Projected Schedule and Cost**

# **Estimated Construction Start Date**

August 2021\*

\*Contingent upon environmental clearance.

# **Construction Duration**

Approximately 18 to 24 months

# **Estimated Total Project Cost**

Approximately \$21 million

# **Environmental Review – Impacts Addressed**

- Right of Way/Displacements
- Land Use
- Utility Relocation
- Community
- Visual/Aesthetics
- Cultural Resources
- Archeological Resources
- Section 4(f) Resources
  - Publicly owned parks, recreation areas, wildlife/waterfowl refuges, and historic properties

- Water Resources
- Wetlands/Waters of the U.S.
- Floodplains
- Biological Resources
- Air Quality
- Hazardous Materials
- Traffic Noise
- Indirect and Cumulative Effects

# **Environmental Review - Utility Adjustments**

# • Underground and overhead utilities:

- Known existing utilities have been identified and mapped.
- Utility conflicts will be coordinated and resolved prior to construction in the area.
- It is reasonably foreseeable that utilities will have to be relocated as a result of this project.
- The impacts resulting from relocating utilities have been considered.

# **Environmental Review – Right of Way and Displacements**

- KFB Segments 2 and 3 would require 35.9 acres of right of way (ROW).
  - 12.6 acres are owned by the State of Texas and fall under the jurisdiction of TxDOT.
  - The City of Round Rock has initiated at-risk acquisition of the remaining ROW. Currently, all but 0.26 acre has been acquired. ROW was acquired in accordance with State and Federal regulations governing federally funded transportation projects.
  - No displacements would occur as a result of ROW acquisition.
- In addition to the 35.9 acres of required ROW, a 0.2-acre permanent easement is also necessary.

# **Environmental Review – Visual and Aesthetic Impacts**

- Visual impacts are anticipated because the proposed project would be a new roadway where there is currently undeveloped land.
  - Fences and noise walls, if constructed, would have a surface treatment consistent with others used within the city.
  - The project would include landscaping consistent with City of Round Rock standards.
  - Potential impacts to the visual and aesthetic environment would be limited to the immediate vicinity of the proposed roadway.

### **Environmental Review – Water Resources**

# A total of nine surface water features are found in the project area including:

- Three likely jurisdictional waters of the United States
   (U.S.) Dyer Branch, and two tributaries to Dyer Branch.
- Three likely non-jurisdictional waters of the U.S.
- Two wetland sites (both of which are potentially jurisdictional).
- One man-made impoundment (of which is likely jurisdictional).

## **Environmental Review – Wetlands**

# Two potential wetlands were identified within the project area.

- The design of the roadway was revised in order to minimize impacts to wetlands; however, minor permanent impacts would occur.
- Mats and other best management practices would be used during construction to minimize soil disturbance and the potential for, erosion and sedimentation within the wetlands.
- Wetlands could receive an increased amount of sediment if storm water were released from the project area despite the use of best management practices (BMPs).
- Upon completion of construction, care would be taken to ensure that temporary impacts are mitigated by restoring preconstruction contours and revegetation of disturbed areas.

## **Environmental Review - Section 404 Permit**

- Impacts to Waters of the U.S. would be permitted under a Section 404 Permit from the U.S. Army Corps of Engineers.
  - A Pre-Construction Notice and mitigation would be required.
  - A mitigation plan is currently being developed.

## **Environmental Review – Flood Plains**

- 0.94 acre of the proposed project is located within a Federal Emergency Management Agency (FEMA) designated 100-year floodplain along Dyer Branch and Gattis School Road.
  - The hydraulic design for this project would be in accordance with current FHWA and TxDOT design policies.

# **Environmental Review – Vegetation**

- Five vegetation communities were mapped withing the project area:
  - Disturbed Prairie
  - Edwards Plateau Savannah
  - Woodland
  - Shrubland; Riparian
  - Tallgrass Prairie, Grassland
- Impacts to vegetation would be avoided or minimized by limiting disturbance to only that which is necessary to construct the proposed project.
- A native and locally adapted seed mix would be used in the landscaping and re-vegetation of disturbed areas.

#### **Environmental Review – Wildlife**

- No habitat for federally listed threatened, endangered or candidate species is found in the project area.
- Suitable habitat for one state listed threatened species (Timber Rattlesnake) is found within the project area.
- Potentially suitable habitat for 29 Species of Greatest Conservation Need (SGCN) is found in the project area.
  - SGCN list is maintained by Texas Parks and Wildlife Department (TPWD)
  - SGCNs have no regulatory protection
  - Best management practices, when defined, would be employed during construction.
  - Impacts have been coordinated with TPWD

# **Environmental Review – Traffic Noise**

- Traffic noise analysis was completed according to TxDOT and FHWA guidelines.
  - Analysis showed traffic noise impacts to multiple receivers.
  - Noise barriers were found to be feasible and reasonable for impacted receivers within:
    - Preserve at Dyer Creek
    - Rolling Ridge

# **Environmental Review – Agency Coordination**

# Coordination has been completed with:

- Texas Parks and Wildlife Department
- Texas Historical Commission
  - Historical Resources
  - Archeological Resources

## **Environmental Review - Conclusion**

## Conclusion:

 Studies, analyses and evaluation of the proposed project indicate no significant impacts.

# **Next Steps and Timeline**

- Public Comment Period Ends Dec. 18, 2020
- **Anticipated Environmental Decision Spring 2021**
- **Construction Begins Summer 2021\*** 
  - \*Contingent upon environmental clearance.

#### **How to Submit Public Comments**

Please submit your comments regarding the information presented in this virtual public hearing by using any of the methods below between **Thursday, Dec. 3, 2020**, and **Friday, Dec. 18, 2020**.







Leave a Voicemail

(512) 815-3240

**Email Us** 

KenneyFortBlvd@gmail.com

Mail in Comments

CP&Y Attn:
Stacey Benningfield
13809 Research Blvd.,
Suite 300
Austin, TX 78750

For general questions about the presentation or the project, please contact Stacey Benningfield at <a href="mailto:sbenningfield@cpyi.com">sbenningfield@cpyi.com</a> or (512) 517-7251 between the hours of 9 a.m. and 5 p.m. The public may email at any time in the project development process to ask questions about the project. Download the comment form at

https://www.roundrocktexas.gov/transportprojects/kenney-fort-boulevard-segments-2-3/.

# Thank You





