# I-30 EXPANSION/IMPROVEMENT PROJECT (DALLAS & ROCKWALL COUNTIES)



# PROJECT **FACT SHEET**

## **Latest Developments:**

#### (Eastbound Frontage Road Lake Construction)

- Almost 6.5 acres of bridge deck has been poured.
- About 1 mile of bridge deck is completed / about halfway.
- All of the 370 columns have been completed.
- 68,365 If of concrete girders have been placed – all together they weigh over 35,000 tons, that's almost 5,500 elephants.

#### Lake to SH 205:

- Frontage road shift completed between Ridge Rd. and SH 205.
- Drainage lines being installed.
- Preparing to construct concrete pavement.

## (Construction began on the westbound FR.)

#### **Westbound Frontage Road Lake Construction:**

• The crews are 50% complete with drill shafts.

# (Construction of the Horizon Rd. bridge is nearing completion of the first half)

 Crews are working to construct permanent and temporary pavement to prepare to shift traffic to the new structure.

# Segment 3:

• Limits: SH 205 to Hunt County line

TEXAS DEPARTMENT OF TRANSPORTAT

- Contractor: Williams Brothers Construction Co., Inc.
- Construction Began: September 2023
- Est. Cost: \$343 million
- Est. Completion: 2027

#### **Latest Developments:**

- Construction of EB and WB frontage roads between FM 548 and FM 2642 continues.
- FM 548 / Pond Creek Bridge construction.
- Sabine Creek Bridge construction.
- Constructing mainlane pavement FM 548 to FM 2642.
- Installing drainage lines FM 551 to FM 3549.
- Constructing mainlanes and frontage roads Erby Campbell to FM 551.
- Removing existing John King bridge deck and beginning reconstruction.
- Widening of FM 3549 bridge deck.

# **PROJECT DETAILS/OVERVIEW**

**The I-30 expansion project** will widen I-30 from Bass Pro Dr. to the Hunt County line and add continuous frontage roads, including across Lake Ray Hubbard. The current configuration is inadequate to handle traffic congestion and population growth, and results in bottlenecks and road closures when there is an incident on the lake bridge. Adding separate frontage road bridges and expanding the mainlanes means traffic can continue to cross the lake if an incident has closed or limited general purpose

#### **PROJECT TIMELINE**

#### Segment 1:

Completed

#### Segment 2:

- Limits: Dalrock Rd. to SH 205
- Contractor: Williams Brothers Construction Co., Inc.
- Construction Began: March 2023
- Est. Completion: 2027
- Est. Cost: \$317 million



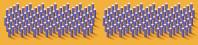
NOTE: Highlighted area is not drawn to scale.

TxDOT graphic

#### **FUN FACTS ABOUT THE PROJECT**

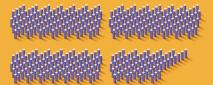


**370 columns** on the eastbound frontage road bridge:

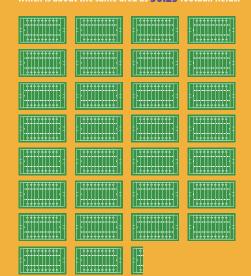




**368 columns** on the westbound frontage road bridge:



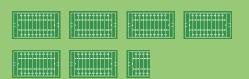
# 1,742,394 SQ FT of bridge deck for this segment, which is about the same area as 30.25 football fields:



# **SEG. 3** (SH 205 to W of FM 2642)



**372,799 SQ FT** of bridge deck for this segment, which is about the same area as **6.47** football fields:





**9.38 MI** of drill shafts will be drilled for this segment.



**897,220 SQ FT** of concrete paving will be used for this segment, which is about the same area as **15.58** football fields.

**TOTAL: 1,089 columns** for the four frontage road bridges we are building over the lake.

**SOURCE:** Texas Department of Transportation.

# **DID YOU KNOW?**

The current construction (Segment 1) has 76,331 feet (about 14.5 miles)\* of various types of drill shaft foundations that will be placed in the ground.

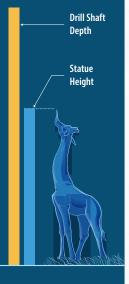


\*Does NOT show limits. Map is for distance reference only.

# DEEPEST DRILL SHAFT

110 feet (The iconic giraffe statue at the Dallas Zoo is

67 feet).



17,132 cubic yards of material will be dredged from the existing lake bottom to offset the space taken in the lake by construction.

TxDOT graphic

## **VIDEO PROJECTS**

**Latest Project Update:** https://tinyurl.com/38es2uya



More information about I-30 in Rockwall County:

https://linktr.ee/txdotdallas



# **PROJECT CONTACTS**



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