

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

## PROJECT FACT SHEET

TEXAS DEPARTMENT OF TRANSPORTATION

### 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 lanes.

### PROJECT TIMELINE

#### Segment 1:

- Completed

#### Segment 2:

Construction continues on the 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 lf of concrete girders have been placed – all together they weigh over 35,000 tons, that's almost 5,500 elephants.

#### Lake to SH205:

- Frontage road shift completed Ridge to SH205.
- Drainage lines being installed.
- Preparing to construct concrete pavement.

Construction began on the westbound frontage road.

#### Lake Construction

- The crews are 50% complete with drill shafts for the westbound frontage road.

Construction of the Horizon 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:

- 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.



NOTE: Highlighted area is not drawn to scale.

TxDOT graphic

FOR A MORE DETAILED MAP OF THE I-30 EXPANSION/IMPROVEMENT PROJECT: [SEE PAGE 2 »](#)

## FUN FACTS ABOUT THE PROJECT

## SEGMENT 1 (Bass Pro Drive To Dalrock Road – Current Project)

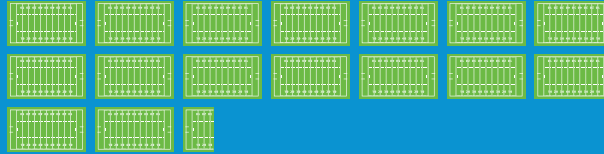


**185 columns**  
on the eastbound  
frontage road  
bridge:

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



**944,176 SQ FT** of bridge deck for this segment, which is about  
the same area as **16.39** American football fields:



There will be **73,760 SQ FT** of concrete paving used for this  
segment, which is equivalent to about **1.28** football fields.

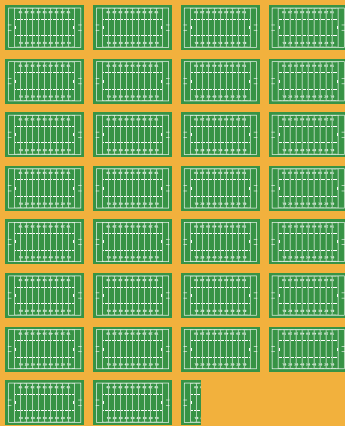
## SEG. 2 (Dalrock Road to SH 205)



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

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

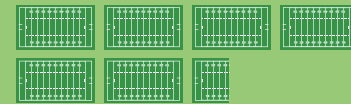
**1,742,394 SQ FT** of bridge deck for  
this segment, which is about the same  
area as **30.25** football fields:



## 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.

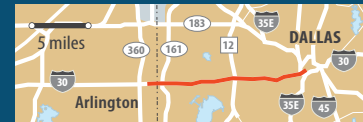


**897,220 SQ FT** of concrete  
paving will be used for this  
segment, which is about the  
same area as **15.58** football  
fields.

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

## DID YOU KNOW?

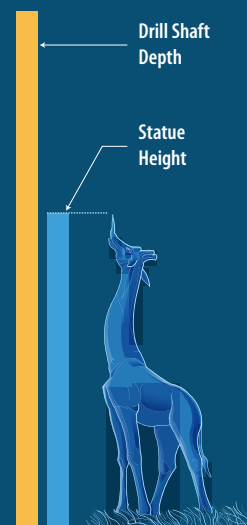
The current construction (**Segment 1**)  
has **76,331 feet (about 14.5 miles)\***  
of various types of drill shaft foundations  
that will be placed in the ground.



\*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.

SOURCE: Texas Department of Transportation.

TxDOT graphic

## VIDEO PROJECTS

Latest Project Update:

<http://tiny.cc/1tuo001>



More information about I-30 in Rockwall County:

<https://linktr.ee/txdotdallas>



## PROJECT CONTACTS



**Texas Department of Transportation**  
4777 East Highway 80  
Mesquite, Texas 75150-6643

**Madison Schein**  
Public Information Officer  
(214) 320-4483  
[Madison.Schein@txdot.gov](mailto:Madison.Schein@txdot.gov)

**Tony Hartzel**  
PIO Section Director  
(214) 320-4481  
[Tony.Hartzel@txdot.gov](mailto:Tony.Hartzel@txdot.gov)

**Nic Wadlington**  
Rockwall Area Engineer  
(972) 962-3617  
[nicholas.wadlington@txdot.gov](mailto:nicholas.wadlington@txdot.gov)