

12B

# Delta Area Connector/East Lateral Drainage Ditch

## Overall Project Status

PRESENTED BY LeFEVRE ENGINEERING & MANAGEMENT CONSULTING,LLC  
Hidalgo County, Texas



MAY 2, 2017

## INTRODUCTIONS & PARTIES INVOLVED

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- Texas General Land Office
- Hidalgo County - Urban County Program
- Hidalgo County Precinct No. 1
- Hidalgo County Drainage District No. 1
- DOS Logistics, INC
- LeFevre Engineering & Mang. Constt.,LLC
- Saenz Brothers Construction, LLC

# AGENDA



- Welcome and Introductions
- **Description of the Project**
- Overall Project Map
- Project Budget and Schedule
- Progress of Project and Video
- Questions

# PROJECT DESCRIPTION

- Delta Area Connector /East Lateral Drainage Ditch Project
  - Proposed ditch section of 1 60 feet of width and 7 miles in length connecting from Mercedes Lateral Drainage system up to the Main Floodwater Channel.
  - These drainage improvements will serve drainage relief to more than approximately 55,000 residents and 15 rural colonias for a total of 56 square miles within Precinct No. 1.
  - Project consist of a total of 14 road crossings (two on TxDOT R.O.W) & 2 outfall structures and over 1.3 Million Cubic Yards of material excavation.

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# East Lateral Drainage Ditch Alignment



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# PROJECT BUDGET AND SCHEDULE

- Due to insufficient and inadequate drainage infrastructure resulted in flooding and damage to various areas in Precinct No. 1. With the help of Hidalgo County - Urban County Program and Texas General Land Office, Disaster Recovery Grants were received to fund the majority of the \$15 Million drainage project.
- Project is broken into 3 phases and began in August 2015 and is projected to be completed in August 2017

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# PROGRESS OF PROJECT

August 2015



April 2017



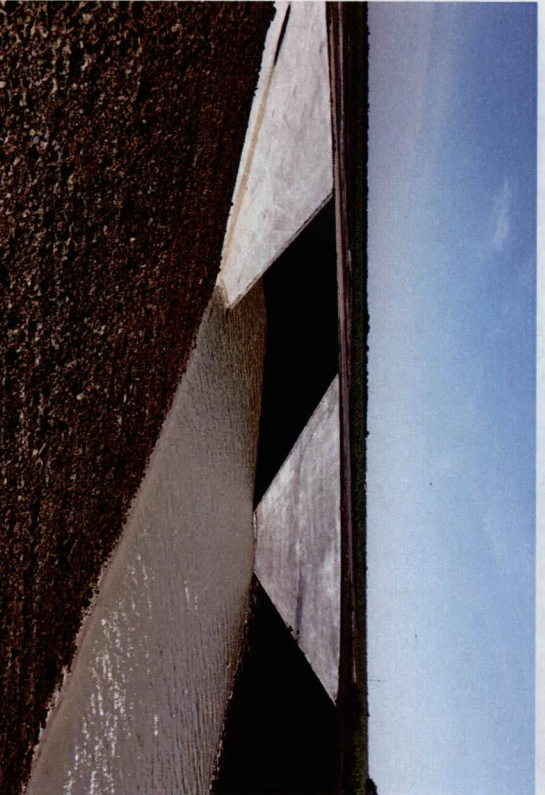
# PROGRESS OF PROJECT



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VIDEO – EAST LATERAL DRIANAGE PROJECT



# Questions???

**LEFEVRE**  
ENGINEERING &  
MANAGEMENT CONSULTING, LLC



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