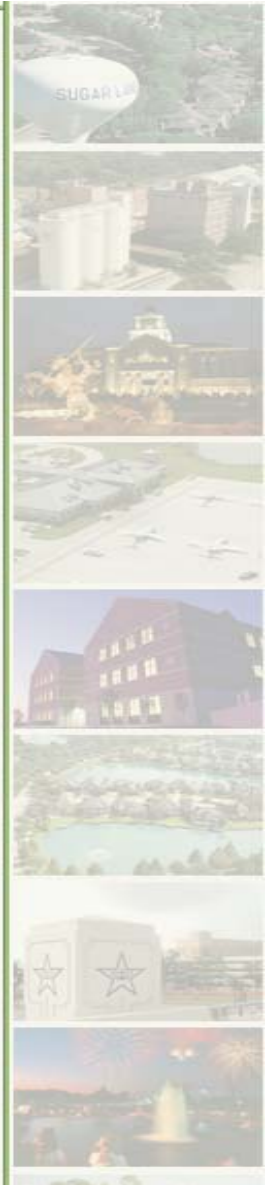
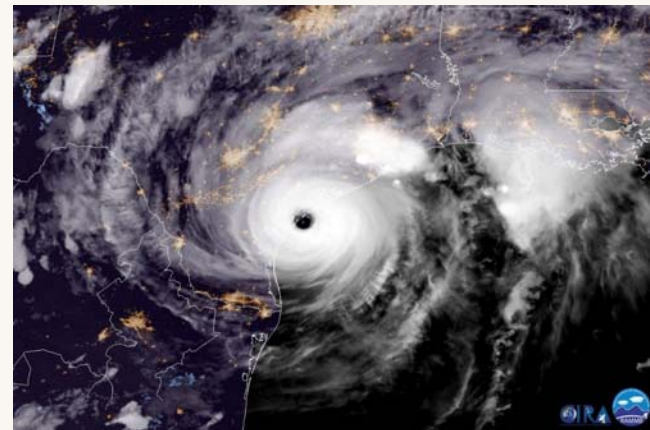


# Agenda

- **Background**
- **Update – Irrigation & Bridge Repairs**
- **Construction Contract -  
Curbs, Sidewalks & Inlets**
- **Budget Amendment**
- **Reimbursement**



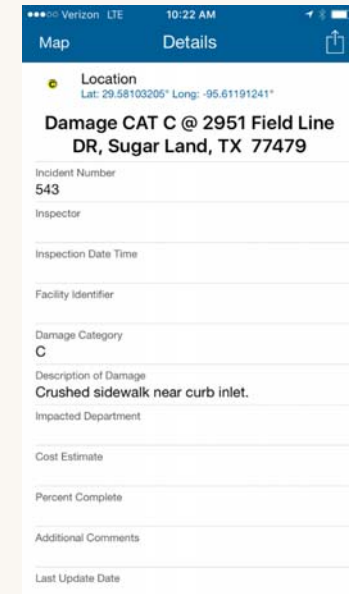
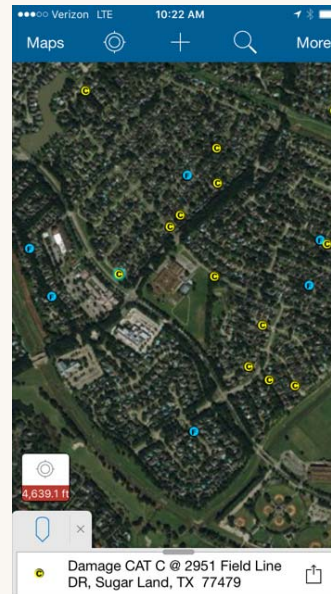
## Background

- Hurricane Harvey made landfall on August 25, 2017
- Rainfalls in excess of 30"+ over a week



# Background

- Staff immediately began looking for damages
- Documented and Recorded Damages in ArcGIS Collector
- PW Staff Assessed: Irrigation, Bridges, Pavement, Curbs, Sidewalks & Inlets



## Update - Irrigation

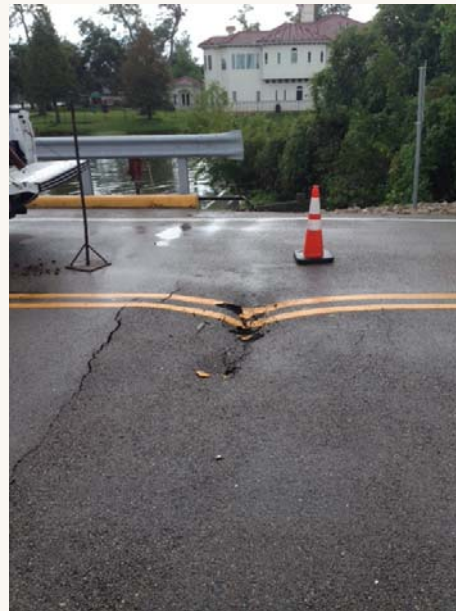
- **Irrigation Repairs**
- **Assessment**
  - **Contract with Westco Landscaping for \$7,500**
- **Repairs**
  - **Contract with Westco Landscaping for \$2,850**





## Update - Bridges

- Wood Street Bridge Repairs (South), Phase II (North)
- Identified 3 weeks after Harvey



## Update - Bridges

- **Wood Street Bridge Repairs (South)**
- **Staff initiated a RFQ**
- **Design Contract with Aguirre and Fields for \$5,000**
- **Construction contract to Cedros Paving for \$48,000**



## Update - Bridges

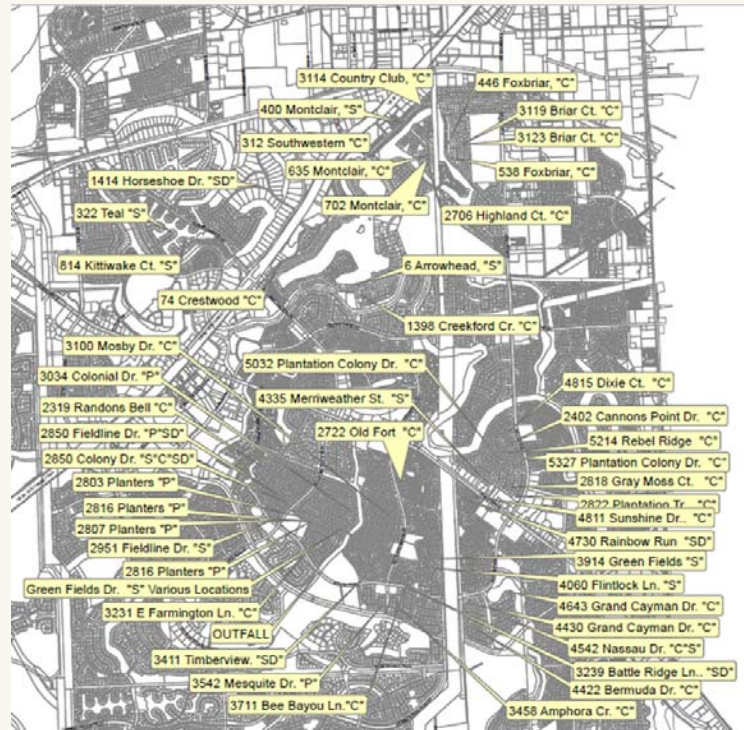
- **Wood Street Bridge Repairs (North)**
- **No Surface Damage**
- **Received FEMA Approval**
- **Staff will initiated a RFQ**
- **Anticipate Similar Design as South Approach**
- **Estimated Construction Cost \$48,000**





## Contract - Curbs, Sidewalks & Inlets

- Post-Harvey, Street Department completed a City-wide assessment
- FEMA Inspection Team reviewed and provided concurrence of locations.





## Contract - Curbs, Sidewalks & Inlets

- Damages Identified
  - Curb Damage - 25
  - Sidewalk Damage - 8
  - Inlet Damage - 6
  - Pavement Damage - 8
  - Outfall Damage – 1
  - Culvert Damage – 1
  - Joint Sealing – Multiple Locations



## Contract - Curbs, Sidewalks & Inlets

- City incorporated the FEMA Information into an Invitation To Bid.
- Published on January 18 and 25, 2018
- Bids Opened on February 1, 2018

Bidder	Bid
HTI Construction	\$93,559.00
Cedros Paving Services	\$114,239.00
ISI	\$129,770.00
Team Work	\$164,390.00
Wade Construction	\$188,290.00



## **Contract - Curbs, Sidewalks & Inlets**

- **HTI Construction Inc. was the apparent low bidder at \$93,559.**
- **HTI Construction Inc. has worked with the City of Angleton in the past and received positive references.**
- **Construction to begin in March and be completed by June.**



## Budget Amendment

- Since these expenditures were not budgeted, a budget amendment is required to allocate funding to pay for these contracts.

- Budget Amendment Amount

Irrigation Assessment/Repairs	\$10,350
Bridge Design/Repairs	\$101,000
<u>Street Repairs</u>	<u>\$93,559</u>
Total	\$204,909





# Reimbursement

- **Reimbursement from FEMA**
  - **Typical: 75% reimbursement**
  - **Harvey: 90% reimbursement**



## Recommendation

- **Staff recommends that the City Council authorize a construction contract between the City of Sugar Land and HTI Construction, Inc. for Harvey related damage repairs in the amount of \$93,559.00, and authorize a budget amendment in the amount of \$204,909.**



# Questions/Comments

