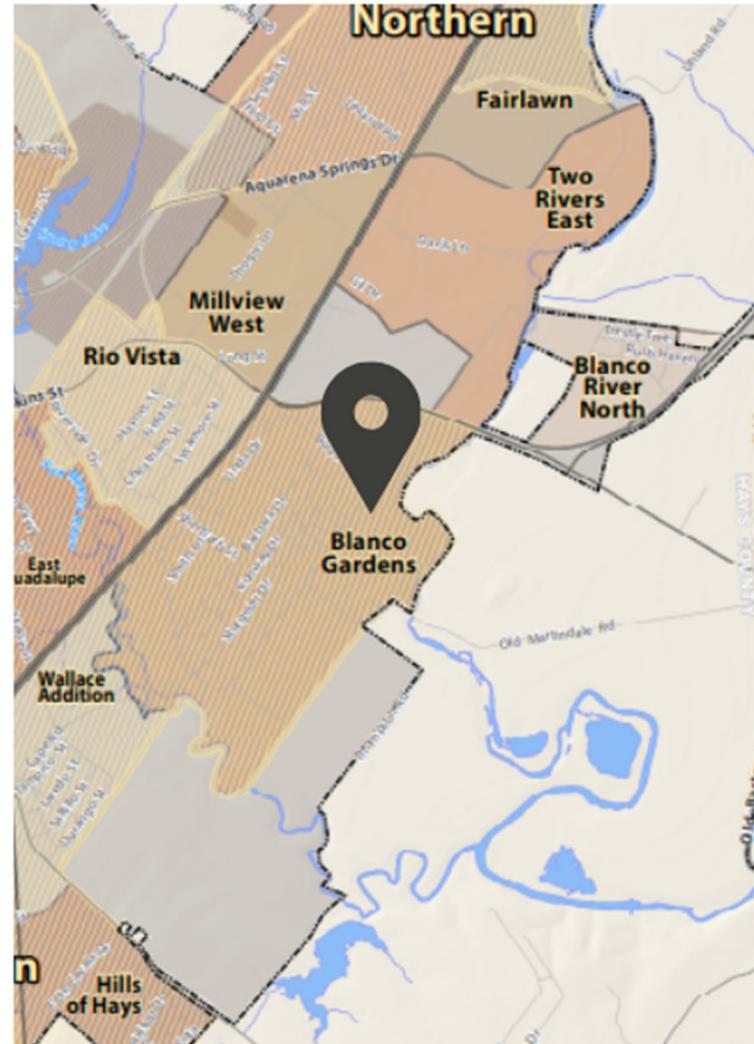


Community Meeting: Blanco Gardens Drainage Improvements

December 4, 2019



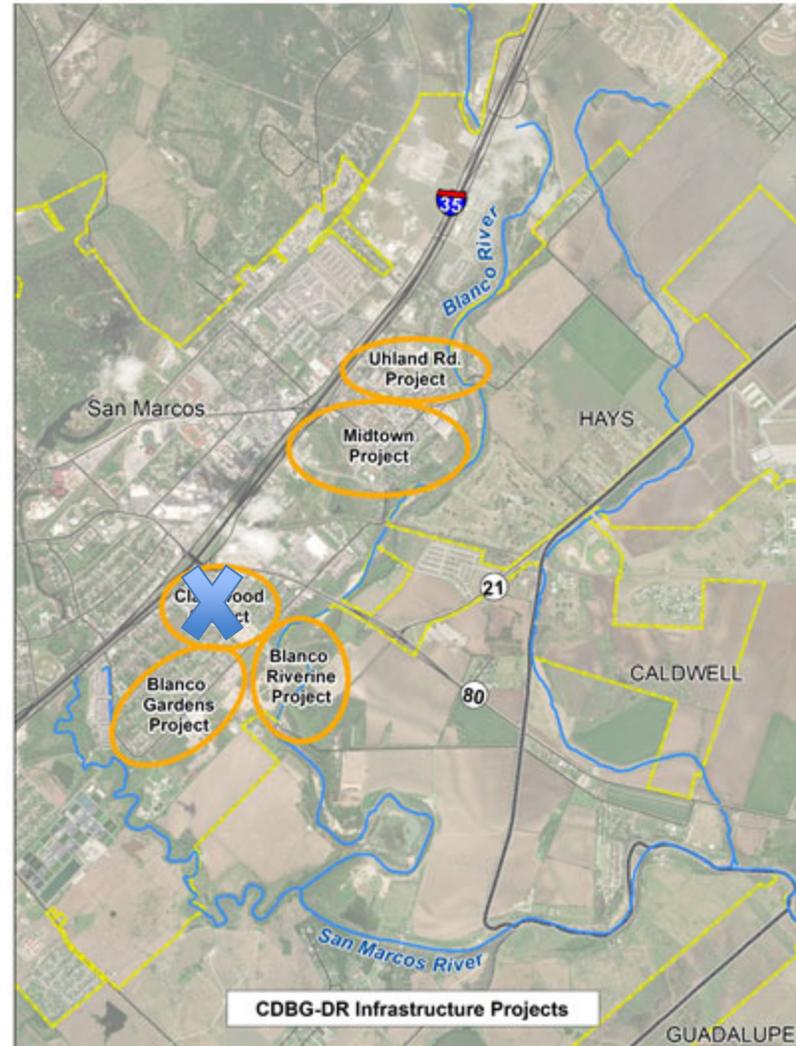
Meeting Agenda

1. Purpose of Meeting
2. Introductions
3. Blanco Riverine Flood Mitigation
4. Blanco Gardens Drainage Improvements
5. Main Lift Station - Force Main Project
6. Questions

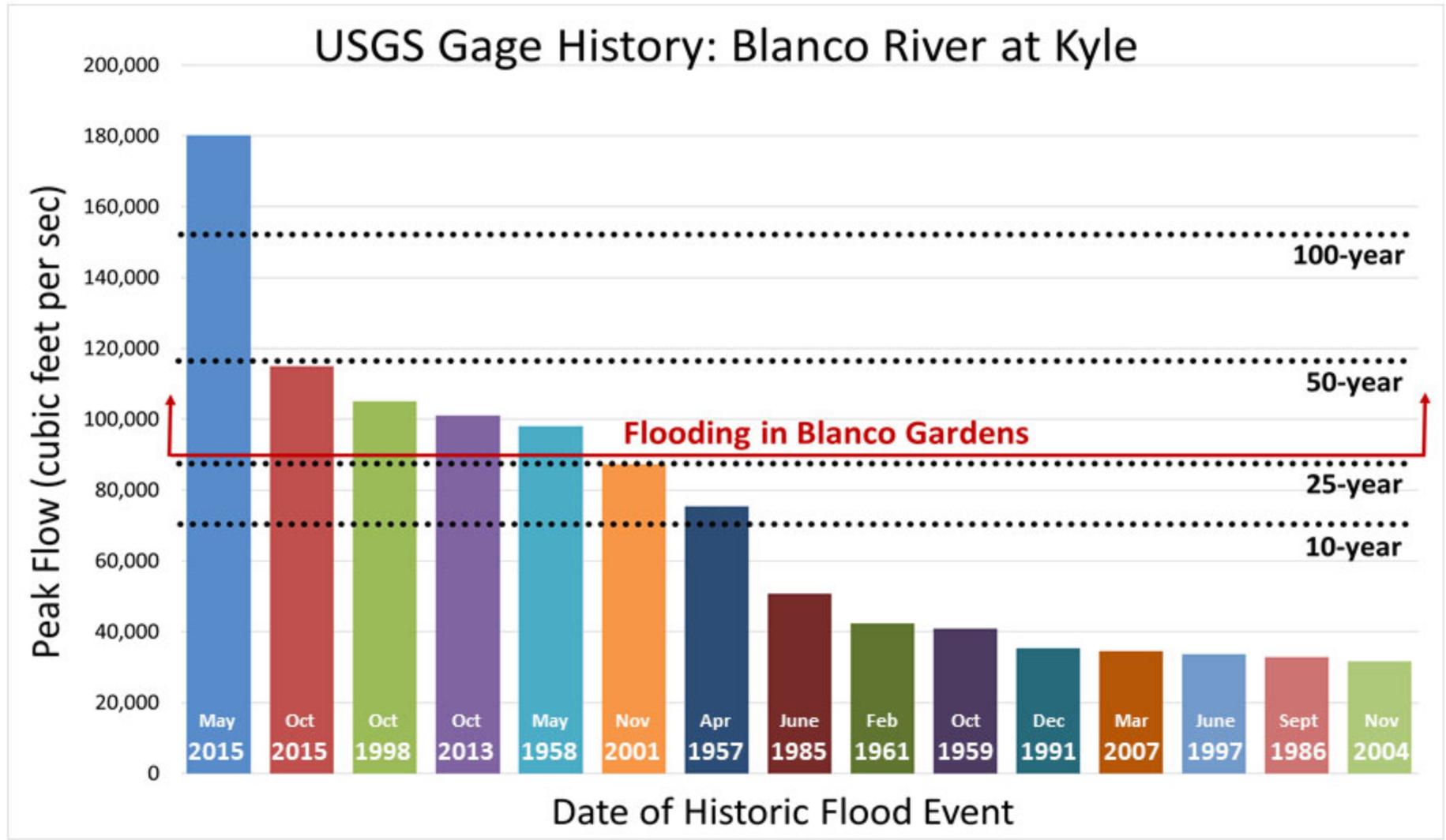


CDBG-DR Infrastructure Projects

- Uhland Road
- Midtown
- **Blanco Riverine Mitigation**
- **Blanco Gardens**



Blanco River History

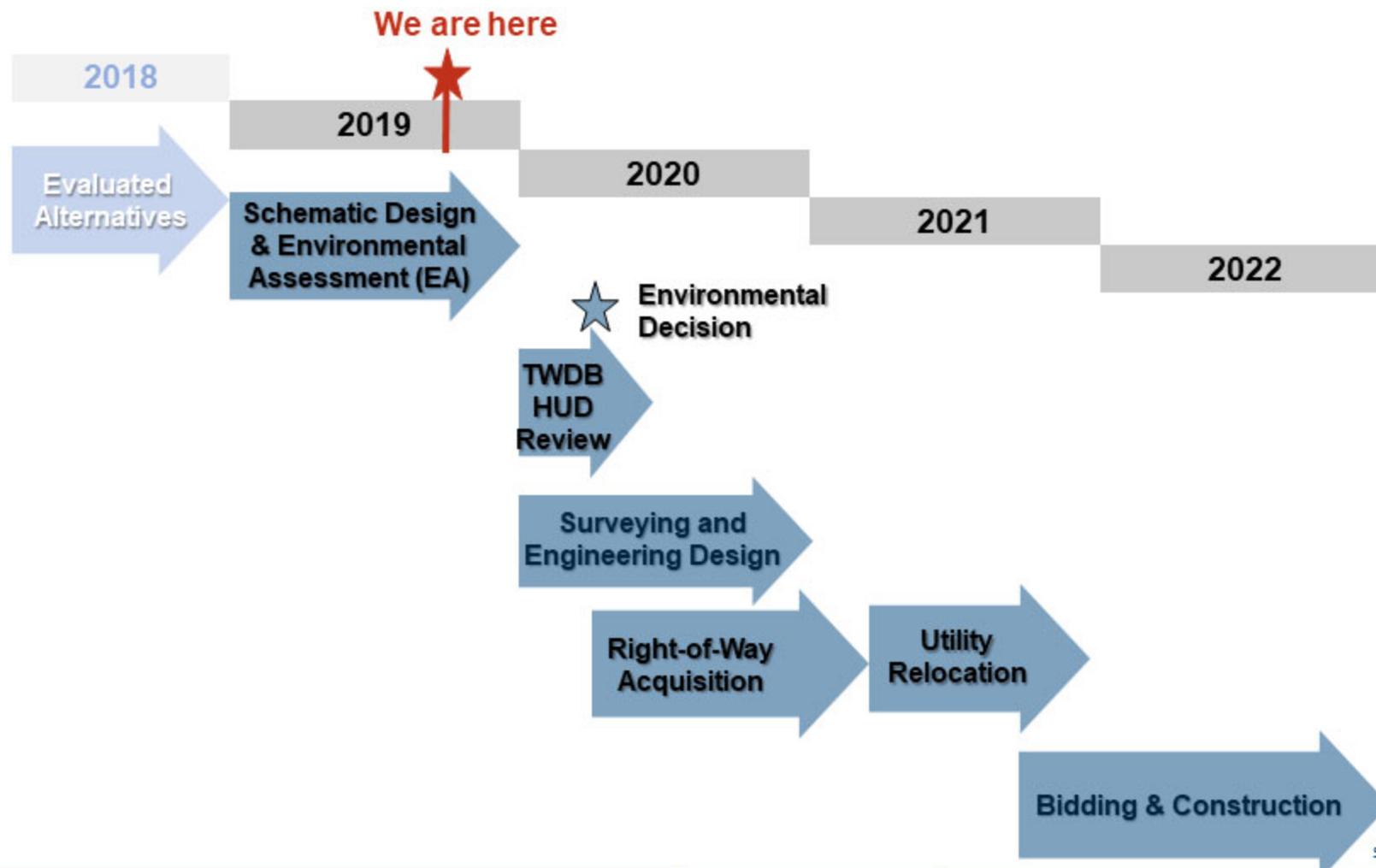


Blanco Riverine Flood Mitigation

- **Berm + Relief Channel** - \$23 Million Total Project Cost



Next Steps



BLANCO GARDENS DRAINAGE IMPROVEMENT PROJECT

\$8.5 MILLION TOTAL PROJECT COST

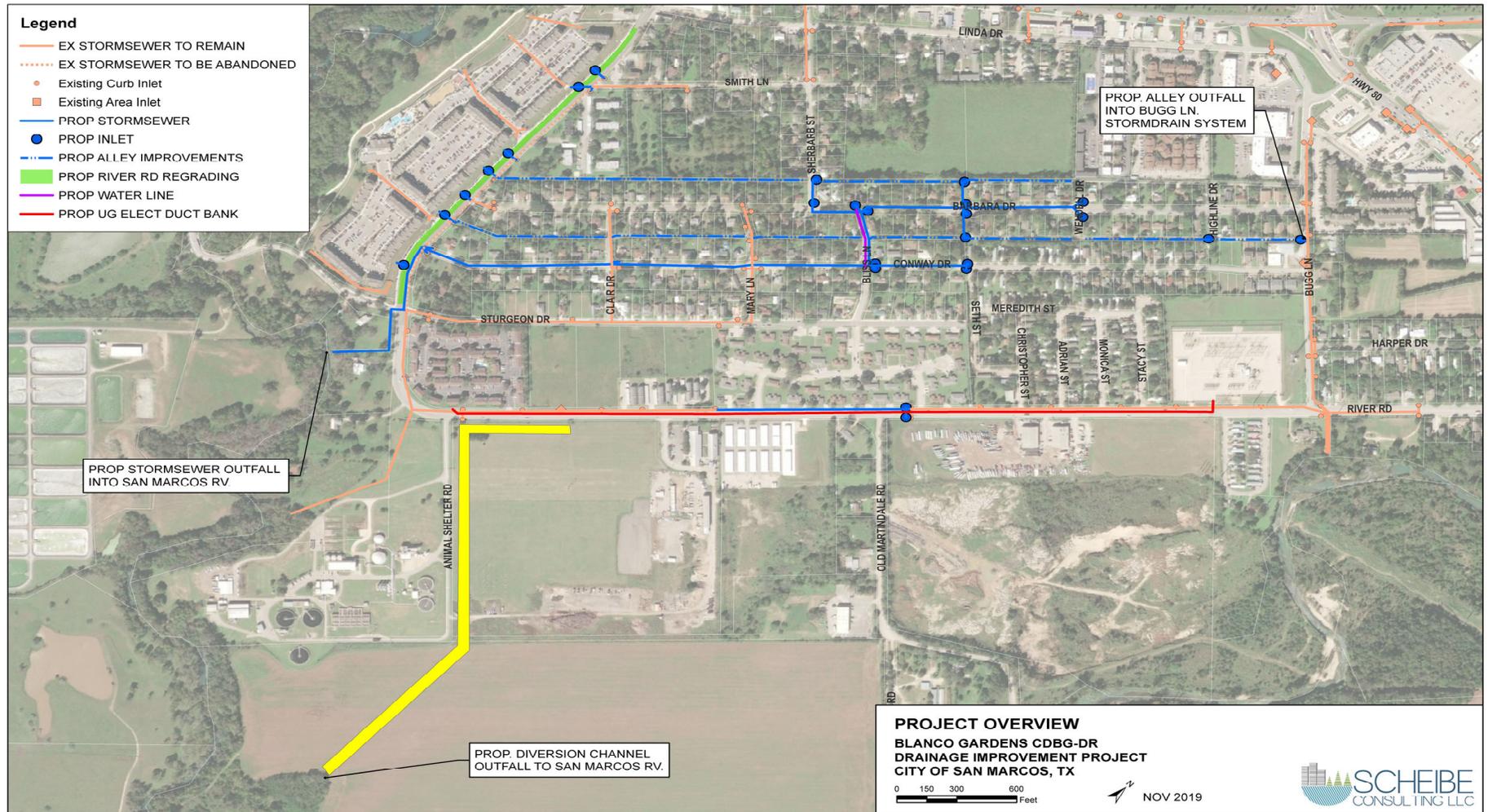
FINAL DESIGN UNDERWAY

ENVIRONMENTAL ASSESSMENT
IN PROGRESS



2015 Flood – San Marcos, TX





Legend

- EX STORMSEWER TO REMAIN
- - - EX STORMSEWER TO BE ABANDONED
- Existing Curb Inlet
- Existing Area Inlet
- PHASE 1 STORMSEWER



A PORTION OF PHASE 1 STORMSEWER WILL BE DIRECTED TO EXISTING OUTFALL

PHASE 1 IMPROVEMENTS CONSTRUCTION SCHEDULE

1. CONSTRUCTION WILL COINCIDE WITH RIVER RD. FORCE MAIN AND DUCT BANK CONSTRUCTION.
2. CONSTRUCTION IS EXPECTED TO BEGIN SPRING 2020.
3. PHASE 1 STORMSEWER CONSTRUCTION IS EXPECTED TO BE INSTALLED BY OCT. 2020.

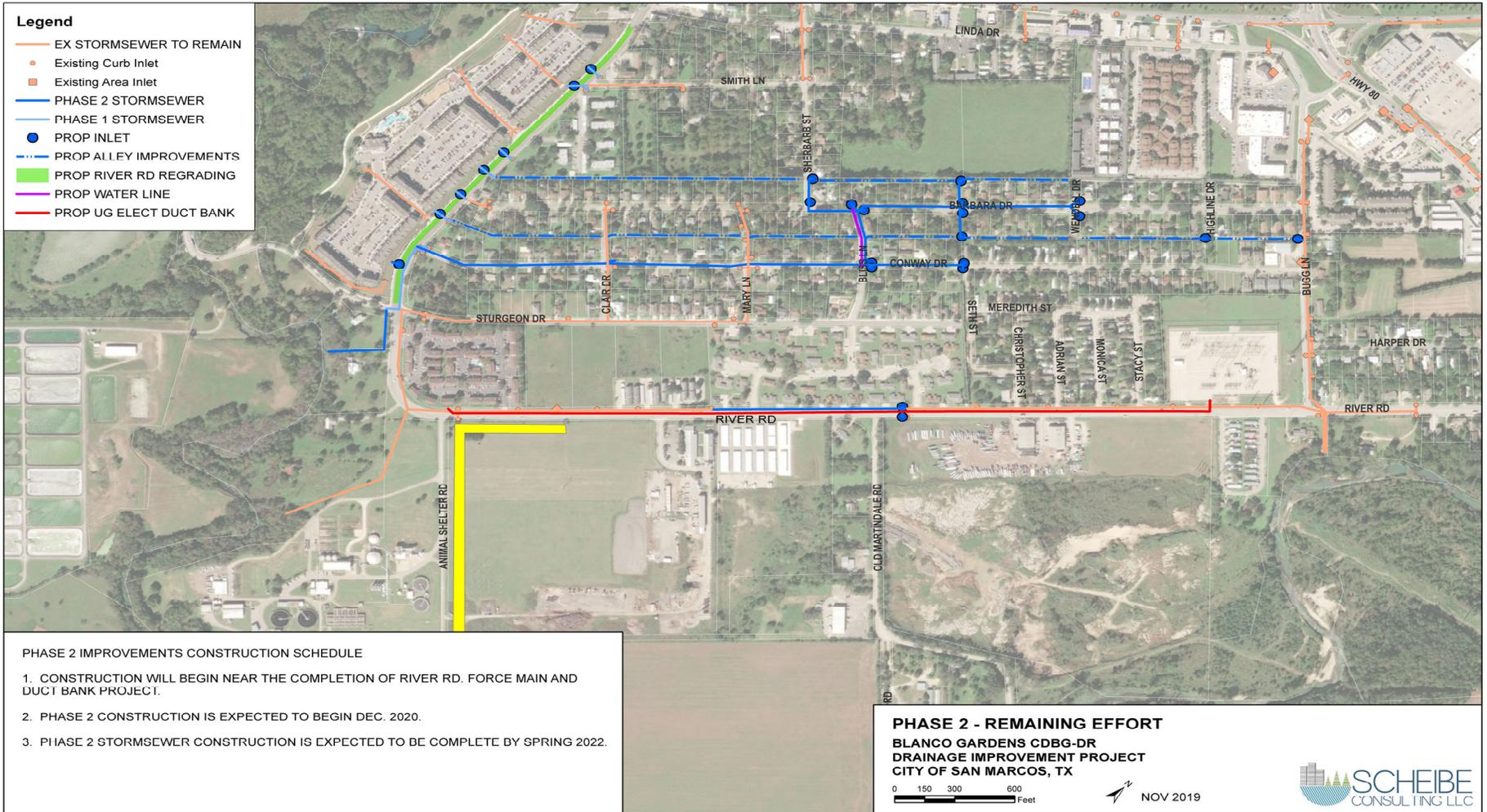
PHASE 1 - RIVER RD STORMSEWER ONLY

**BLANCO GARDENS CDBG-DR
DRAINAGE IMPROVEMENT PROJECT
CITY OF SAN MARCOS, TX**



NOV 2019





Main Lift Station - Force Main Project

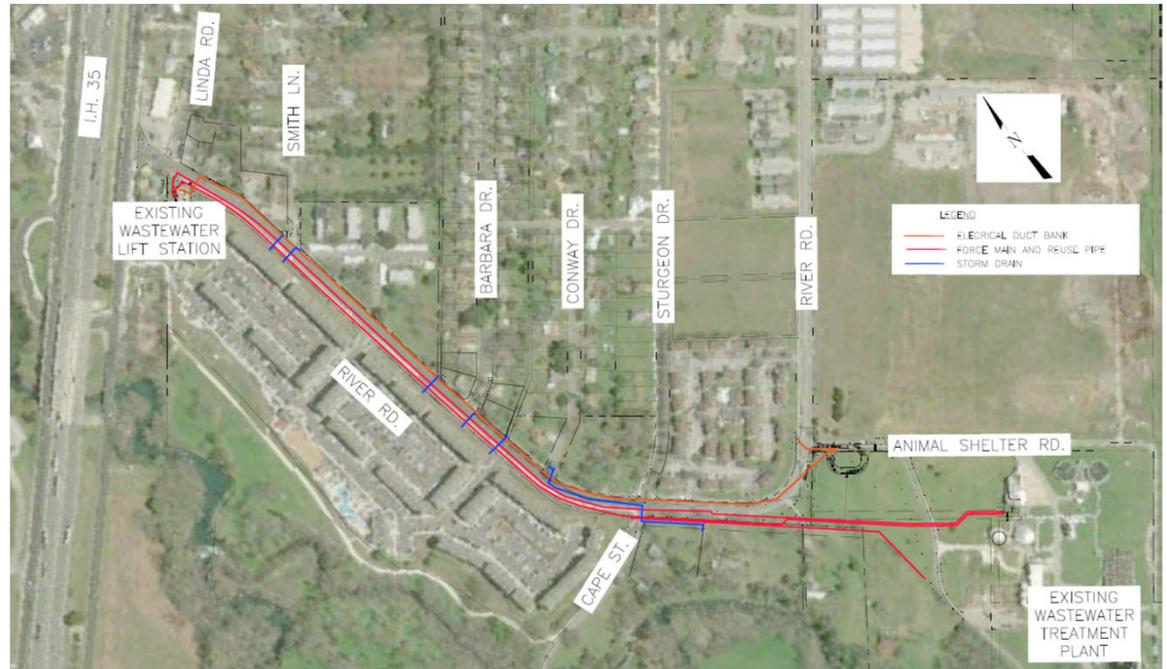
Components:

- Sewer Force Main
- Reclaimed Water Main
- Bulk Filling Station
- Storm Drain
- Electrical Duct Bank

Total Project Costs: \$3.5 Million

Design: 95% Complete

Approximate Construction: May 2020 – February 2021



Project Phase 1



- Estimated 3 months
 - May 2020 – August 2020
- Parking and bike lanes closed on River Road.
- Two-way traffic on River Road will be maintained whenever possible.
- Short term road closures of segments of River Road.

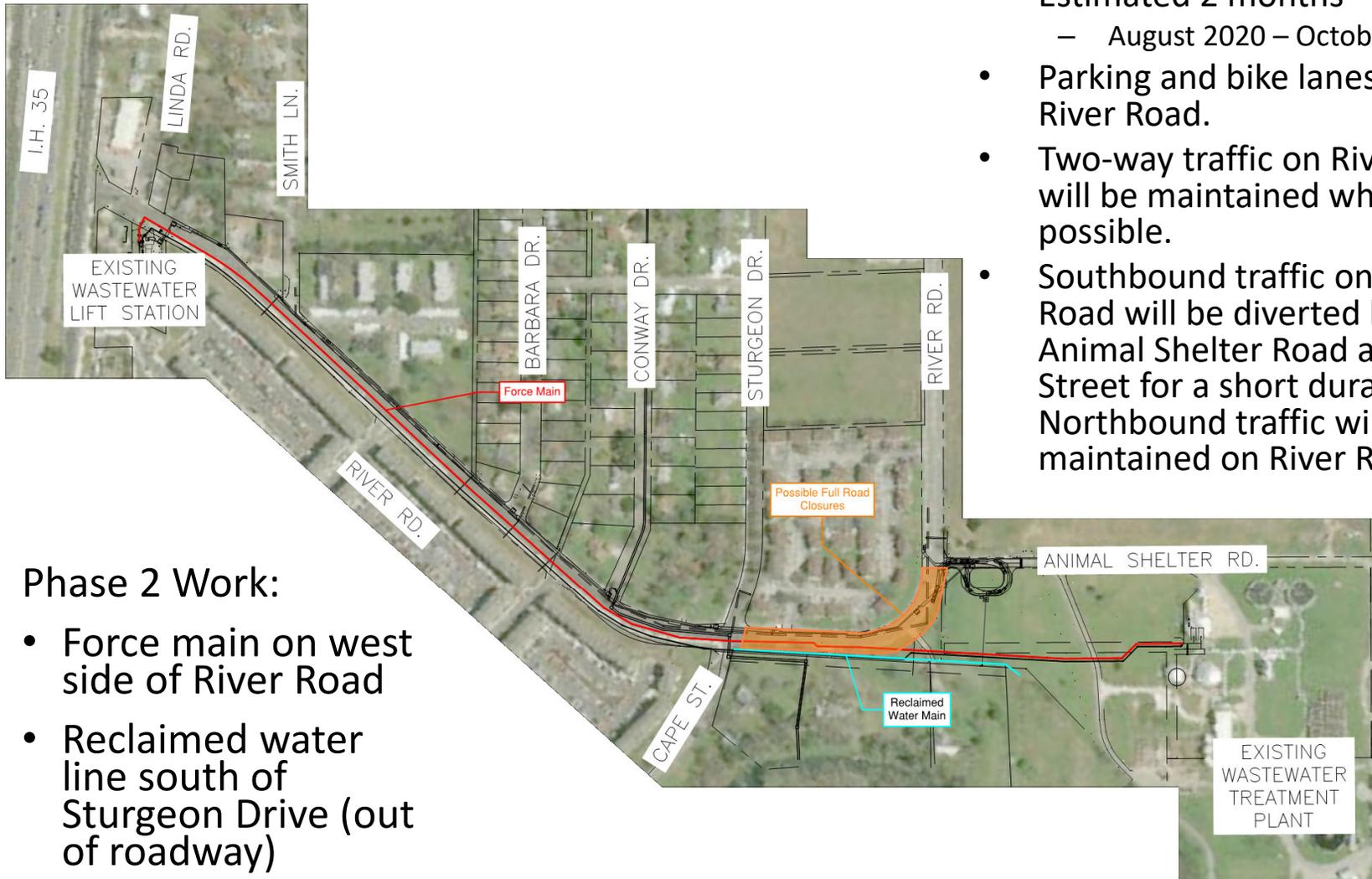
Phase 1 Work:

- Force main on west side of River Road (adjacent to curb)
- Storm Drains on River Road



Project Phase 2

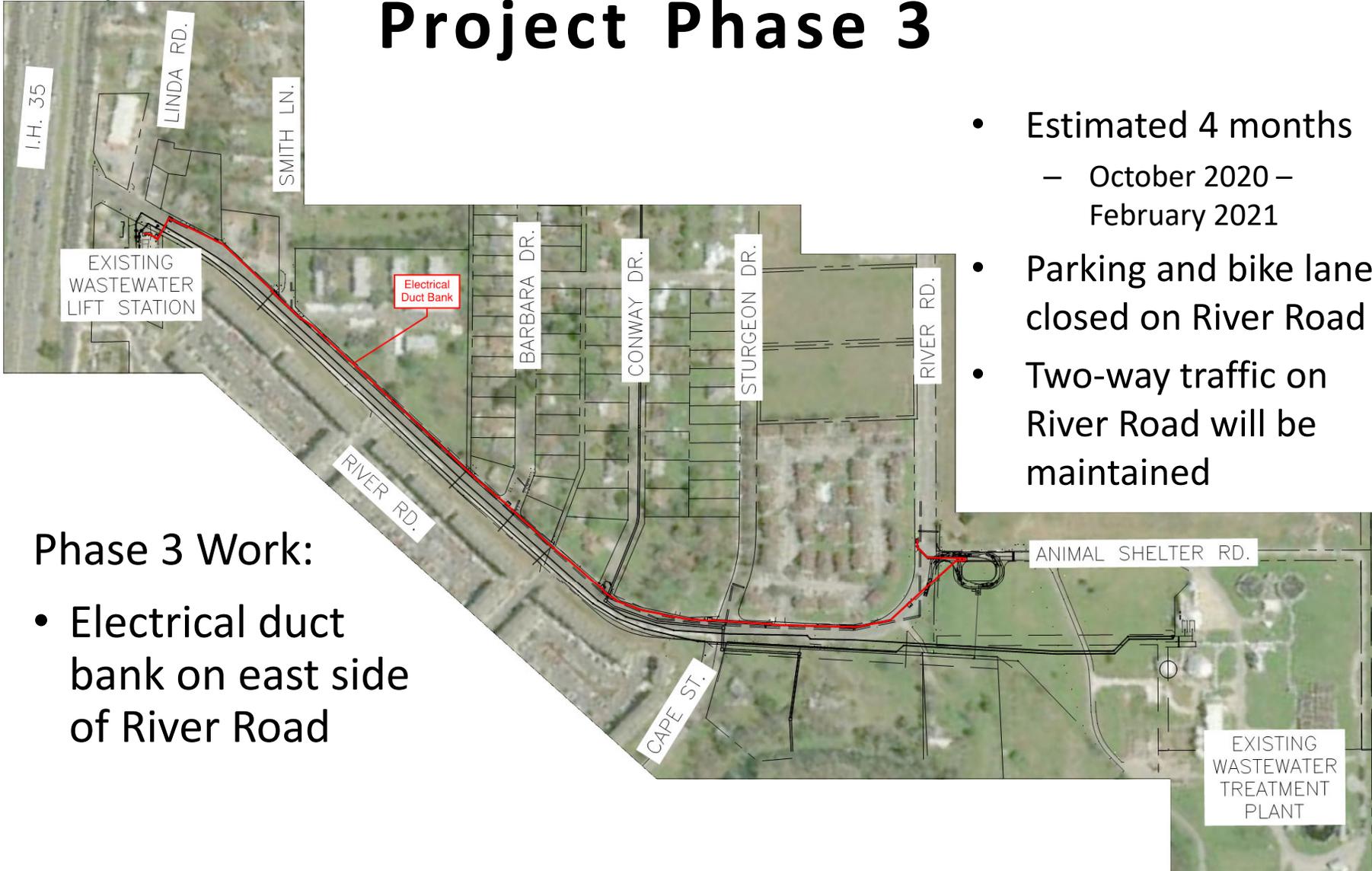
- Estimated 2 months
 - August 2020 – October 2020
- Parking and bike lanes closed on River Road.
- Two-way traffic on River Road will be maintained whenever possible.
- Southbound traffic on River Road will be diverted between Animal Shelter Road and Cape Street for a short duration. Northbound traffic will be maintained on River Road.



Phase 2 Work:

- Force main on west side of River Road
- Reclaimed water line south of Sturgeon Drive (out of roadway)

Project Phase 3



- Estimated 4 months
 - October 2020 – February 2021
- Parking and bike lanes closed on River Road
- Two-way traffic on River Road will be maintained

Phase 3 Work:

- Electrical duct bank on east side of River Road

EXISTING WASTEWATER TREATMENT PLANT



Construction Summary

- **Main Lift Station – Force Main Project**
 - May 2020 to February 2021
- **Blanco Gardens Drainage Improvements**
 - December 2020 to Spring 2022
- **Blanco Riverine Flood Mitigation**
 - Spring 2021 to December 2022



Questions?



Thank You.

Contact Information

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