

MEMORANDUM

Date: June 4, 2025
To: Mayor Wil Kennedy
City Council Members
From: Dinh V. Ho, P.E.
RE: COIC Council Meeting – April Engineer's Report
cc: Kayleen Rosser, Natasha Brooks

The following is a status report of various engineering items:

1. TxDOT Overpasses:
 - Staff has a standing monthly construction meeting with TxDOT for updates.
 - Staff had a preliminary meeting with TxDOT to discuss the process and allocations. TxDOT will only provide landscape improvement up to 0.5% of the total contracted amount and only for green type improvements, i.e. turf, greenscape and irrigation. Any other improvements will be the City costs. Note: City will be responsible for any maintenance.
 - Construction for the pavement widening at Meridiana Parkway in ongoing. Expected completion at the end of June or early July.
 - All other construction is expected to completed by 3rd Qtr 2025.
2. GRANTS UPDATE
 - GLO MIT MOD – ICB DRAINAGE IMPROVEMENTS
 - i. Contractor is approximately 60% complete.
 - ii. Closure of ICB is in place. Scheduled closure for 120 days.
 - iii. Detours is in place and traffic is being re-routed.
3. Capital Improvement Projects
 - 2021 Waterline Extension - ARPA
 - i. Contractor is approximately 90% complete.
 - ii. Pipeline company is recommending a realignment for the waterline.
 - iii. Change Order No. 1 through Change Order No. 4 have been submitted and approved.
 - 2023 Ames Blvd Extension
 - i. Working with the County on ROW acquisition.
 - ii. Currently under design at 80%, pending ROW acquisition.
 - Water Plant No. 1 – Filtration System for the removal of Iron and Manganese
 - i. On hold until financing for this project is determined.
 - Pavement Striping – PWE received a proposal from IDIQ contractor to complete the roadway striping for the following roadways.
 - i. Ames Blvd.
 - ii. Meridiana Parkway
 - iii. Iowa Colony Blvd.
4. CONSTRUCTION PROJECT STATUS:
 - A. *MERIDIANA SUBDIVISION – RISE COMMUNITIES*
 - Active construction projects
 - Detention Pond O & P – Hardscape – 90% Complete

- BCMUD 55 WWTP Expansion Ph 4 – 55% complete

B. STERLING LAKES – LAND TEJAS

- Active construction projects:
 - BCMUD 31 WWTP Expansion Ph IV – 99% Complete. Awaiting punch list items to be addressed. Awaiting final closeout documents.
 - BCMUD 31 Water Well 1 and 2 Rework – Waiting of close-out docs Well No.2

C. SIERRA VISTA - LAND TEJAS

- Active construction projects

D. SIERRA VISTA WEST - LAND TEJAS

- Active construction projects:
 - BCMUD 53 Wastewater Treatment Plant Expansion – Awaiting on punchlist Itms
 - Sierra Vista West Mass Grading and Detention Phase II – Awaiting punchlist items.
 - Sierra Vista West Ph II B Excavation and Grading – Awaiting punchlist items.

E. STERLING LAKES NORTH

- Active construction projects:
 - Sterling Lakes North Detention – Awaiting punch list items.
 - Sterling Lakes North Lift Station No. 1 – Awaiting punch list item.
 - Sterling Lakes North Lift Station No. 2 – Awaiting closeout documents

F. CALDWELL CROSSING

- Active construction projects
 - BCMUD 87 Detention and Grading Phase 2 – 90% Complete.
 - BCMUD 87 Water Plant No. 1 – 85% Complete. Awaiting power.
 - BCMUD 87 Offsite 8" Force Main & Waterline – 75% utilities.
 - BCMUD 87 Lift Station No. 2 – 75% complete, awaiting power and gas.
 - BCMUD 87 WWTP Expansion and Onsite Lift Station No. 1 – 70% complete
 - Caldwell Ranch Crossing Detention Ph IIB – 85%
 - Caldwell Crossing Section 3 – Awaiting punch list.
 - Caldwell Crossing Section 4 – 80% Utilities, 90% Paving

G. CALDWELL LAKES

- Active construction projects
 - BCMUD 87 Detention and Grading Ph 3 – Awaiting Final Walk.
 - Caldwell Lakes Section 1 – 80% Utilities, 80% Paving.
 - Caldwell Lakes Section 2 – 80% Utilities, 80% Paving.
 - Caldwell Ranch Blvd Ph IIIB – permit pulled.
 - BCMUD 87 Detention and Mass Grading Ph IV -20%

H. CREEKHAVEN – MUD 92

- Active construction projects:
 - Mass Grading and Detention Ph 1 – 80% complete
 - BCMUD 92 Water Plant No. 1 – Awaiting Closeout Documents
 - BCMUD 92 Offsite lift station. – 5% complete.
 - Creekhaven Sec 1 – On agenda for OYMP acceptance.
 - Creekhaven Sec 3 – On agenda for OYMP acceptance.
 - Creekhaven Blvd and Karsten Blvd Ph 1- On agenda for OYMP acceptance.

I. ELLWOOD

- Ellwood Sec 1A – On agenda for OYMP acceptance.

- Ellwood Karsten Blvd – On agenda for OYMP acceptance.
- Ellwood Offsite Force main and Water Line- 50% complete.
- BCMUD 57 Lift Station No. 3 – 50% complete.
- Ellwood Water Supply and Storage Closet- 50% complete.

J. OTHER CONSTRUCTION PROJECTS

- Prose Sierra Vista – Awaiting punchlist.
- Centre at Sierra Vista – 70% utilities.
- Sierra Vista Retail Pad Site D
- Sierra Vista Driveways and Utility Extensions- 50%