

## MEMORANDIUM

Date: February 12, 2024  
To: Mayor Wil Kennedy  
City Council Members  
From: Dinh V. Ho, P.E.  
RE: COIC Council Meeting – February 2024 Engineer’s Report  
cc: Robert Hemminger, Kayleen Rosser

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The following is a status report of various engineering items:

1. TxDOT Overpasses:
  - Staff has a standing monthly construction meeting with TxDOT for updates.
  - NB exit ramp for Meridiana Parkway has been reduced to one lane. Jeremy has been in contact with TxDOT on timing of the signal.
2. GRANTS UPDATE
  - GLO MIT MOD – ICB DRAINAGE IMPROVEMENTS
    - i. Currently at 60% design phase.
    - ii. Kick -Off meeting was held on Feb 1<sup>st</sup>. Public Management is coordinating with Environmental to review impact based on design.
    - iii. There are action items on this agenda for grant.
3. Capital Improvement Projects
  - 2021 Waterline Extension
    - i. Bids was rejected at the Jan Council meeting.
    - ii. City is working with Public Management on review of the procurement for this project.
  - 2023 Ames Blvd Extension
    - i. Survey is complete.
    - ii. Working with the County on ROW acquisition.
    - iii. Currently under design at 50%.
4. CONSTRUCTION PROJECT STATUS:
  - A. *MERIDIANA SUBDIVISION – RISE COMMUNITIES*
    - MER Sec 55A – On consent agenda for approval.
    - Detention Pond O & P – Hardscape – 90% Complete
    - C-Store Break Time – Meridiana Pkwy & Karsten Blvd – Utilities 70% 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 – Initiated work on Well No.2
  - C. *SIERRA VISTA - LAND TEJAS*
    - Active construction projects

- Meridiana Parkway Traffic Signal – Completed – Awaiting bonds for acceptance.

**D. SIERRA VISTA WEST - LAND TEJAS**

- Active construction projects:
  - Sierra Vista West Mass Grading and Detention Phase II – Awaiting final walk.
  - Sierra Vista West Ph II B Excavation and Grading – 95% Complete.
  - Davenport Pkwy Ph 1 – 90% Complete, awaiting punch list items.
  - BCMUD 53 Water Plant Expansion – 70% Complete.
  - Ames Blvd. Phase 2 – Awaiting closeout documents.
  - SVW Civil Site – Amenity Center – Utilities 90%, Paving 85%. Note, this does not include the pool and recreation facilities.

**E. STERLING LAKES NORTH**

- Active construction projects:
  - Sterling Lakes North Detention Basin – 95% Complete.
  - Sterling Lakes North Sec 1 – Awaiting closeout documents.
  - Sterling Lakes North Sec 2 – Awaiting punch list items.
  - Sterling Lakes North Sec 3 – Awaiting punch list items.
  - Sterling Lakes North Sec 4 – 80% Utilities. Paving 75% Completed
  - Sterling Lakes North Sec 5 – 80% Utilities. Paving 80% Completed
  - Sterling Lakes North Sec 6 – 80% Utilities. Paving 45% Completed
  - Sterling Lakes North Lift Station – 80% Complete. Awaiting Power
  - Sterling Lakes North Drive Water Line only – Awaiting closeout documents.
  - Sterling Lakes North Mass Grading Only – 85% Complete.
  - Cedar Rapids Parkway Phase II – 75% Utilities. Paving 70% Completed
  - Karsten Blvd & Bullard Parkway – 90% Utilities. Paving 85% Completed
  - Bullard Parkway Phase 2 – 80% Utilities. Paving 70% Completed

**F. CALDWELL CROSSING**

- Active construction projects
  - BCMUD 87 Clearing and Grubbing – 90% Complete.
  - BCMUD 87 Detention and Grading Phase 1 – 75% Complete.
  - BCMUD 87 Detention and Grading Phase 2 – 35% Complete.
  - BCMUD 87 Water Plant No. 1 – 75% Complete.
  - Caldwell Crossing Section 2 – 15% Utilities.
  - BCMUD 87 Offsite 8" Force Main & Waterline – 15% Utilities.

**G. OTHER CONSTRUCTION PROJECTS**

- AISD H.S. No. 4 – Awaiting LS approval, awaiting power.
- Riverstone Montessori – 2820 Mer Pkwy – Awaiting Final Walk
- AISD JHS – 90% Utilities. Awaiting final walk.