



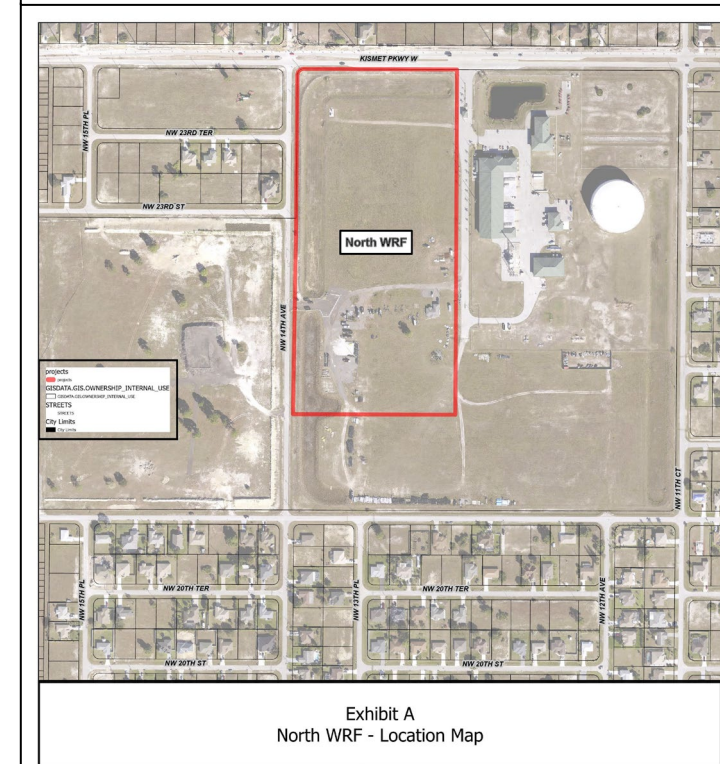
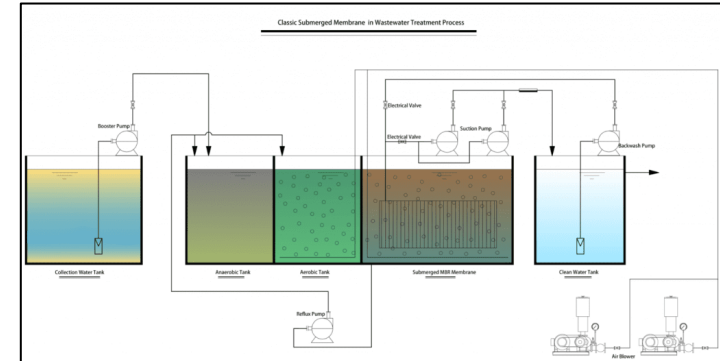
| UTILITIES – FY-2024 CIP 3RD QUARTER UPDATE AUGUST 14, 2024

I. Utilities Dept Projects

I. North Water Reclamation Facility (Engineering Design and Construction)

Budget: \$250M

- i. **Status:** RFW submitted 2nd QTR 2024 for RFP Basis of Design Report with Option for Professional Eng. Design Services
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Select Professional Engineering Team
 - b. Negotiate Engineering Contract
 - c. Facility Engineering Design and Bidding
 - d. Facility Construction



II. Utilities Dept Projects

II. North RO WTP Expansion (6 MGD) and Potable Water Storage Tank (12 MGD) (Engineering Design and Construction)

Budget: \$45.9M

- i. **Status:** Tetra Tech Team selected for Professional Engineering Services
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on Budget
- iv. **Next Steps:**
 - a. Negotiate Engineering Contract
 - b. Facility Engineering Design
 - c. Bid Construction
 - d. Facility Construction



III. Utilities Dept Projects

III. Reservoir Pipeline and Pump Station Project

Engineering Cost: \$822K (\$1.5M Grant)

Construction Cost: \$28M (\$6M Grant)

- i. **Status:** Engineering design complete
- ii. **Schedule:** Staff is currently negotiating purchase of the property
- iii. **Budget:** Project on Budget
- iv. **Next steps:**
 - a. Property acquisition – Oct. 24'
 - b. Bid project – Dec. 24'
 - c. Project completion – Mar. 26'



IV. Utilities Dept Projects

IV. CRA Sewer MPS-100 & Force Main Design, Permit and Const. (\$23.94M Total Cost)

Engineering Cost \$1.94M

FM Const. \$7.73M (ARPA Funded)

MPS-100 Const. 14.27M (ARPA Funded)

i. **Forcemain Status:** Construction complete

ii. **MPS 100 Status:**

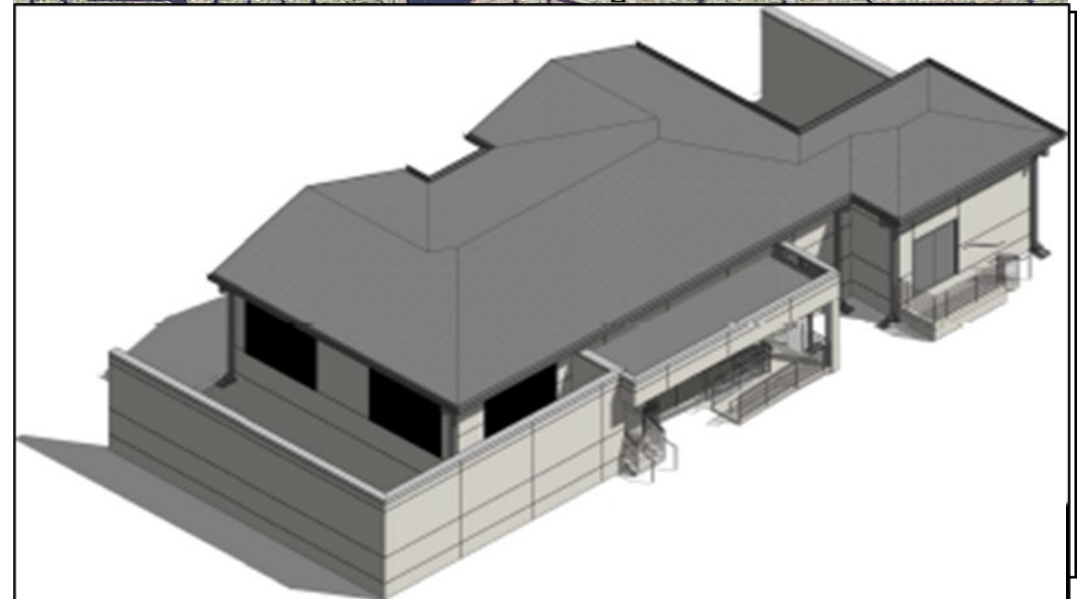
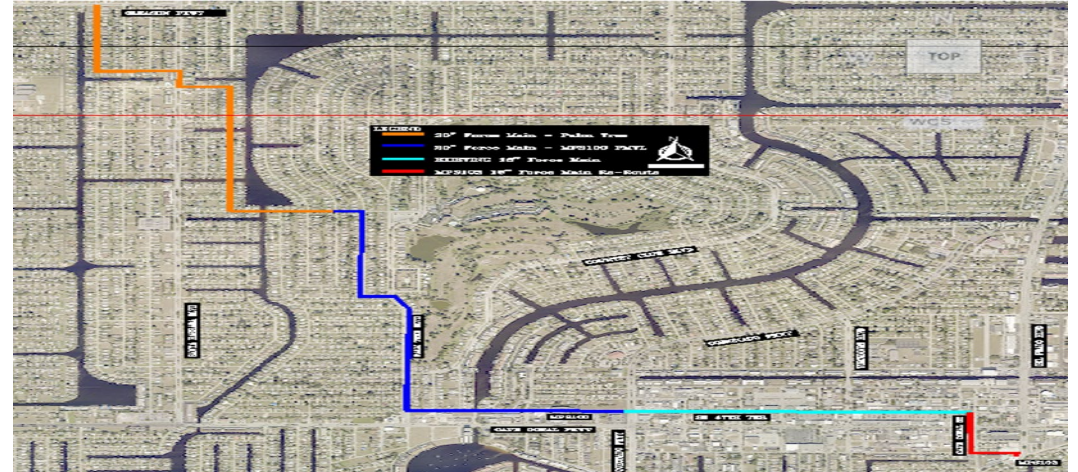
a. Project awarded to TLC

b. Construction underway (20% Complete)

iii. **Budget:** Project on budget

iv. **Next Steps:**

a. Complete construction Dec. 24'

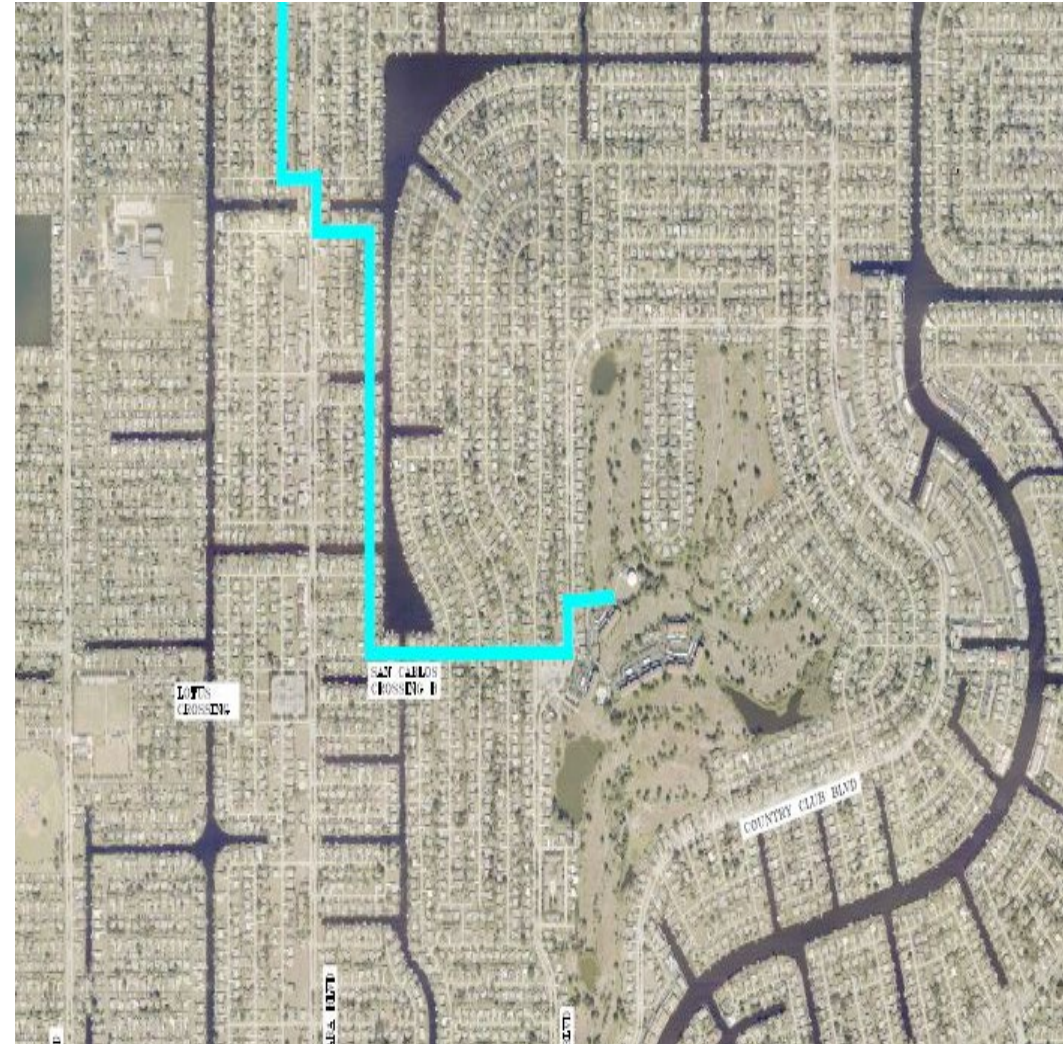


V. Utilities Dept Projects

V. Palm Tree Water and FM Improvements

Project Budget: \$15.5M

- i. **Status:** Project substantially complete
 - Water Main cleared and in service
 - Force Main pressure tested, awaiting MPS-100 completion for service
- ii. **Schedule:** Project on schedule
- iii. **Budget:** Project under budget
- iv. **Next steps:** Complete Punch-List and Close Out



VI. Utilities Dept Projects

VI. Design/permit/construct 6 North RO Plant Supply Wells. Budget: \$10M

i. Status:

- a. Basis of Design Report complete
- b. Design underway at 90% draft
- c. Well Drilling Bid Opened 8/8/24

ii. Schedule: On schedule

iii. Budget: Project on budget

iv. Next steps:

- a. Complete Engineering Design
- b. Bid Well Facilities & Raw Main
- c. Construct Wells & Raw Water Main



VII. Utilities Dept Projects

VII. Class I UIC Exploratory Well Hydrogeologic Evaluation Permitting and Construction Project

Budget: \$5M

i. Status:

- a. Basis of Design and Preliminary Design Reports complete
- b. Engineering Design underway

ii. Schedule: On schedule

iii. Budget: Project on budget

iv. Next steps:

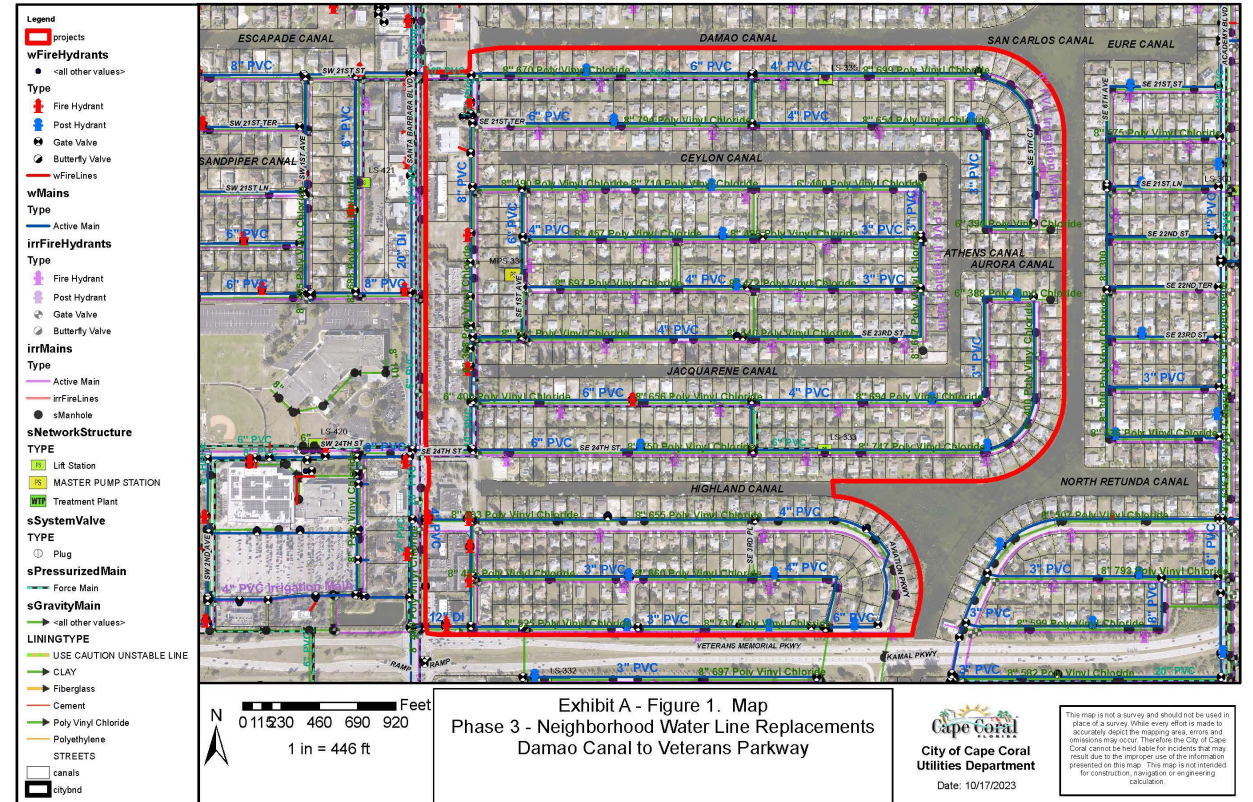
- a. Complete Class I UIC Permitting
- b. Bid Well Drilling
- c. Drill Exploratory Well & Evaluate Site



VIII. Utilities Dept Projects

VIII. Phase 3 – Neighborhood WM Replacement Budget: \$15.8M (Design & Const.)

- i. Status: RFP - Design, SAC 5/14/24
- ii. Schedule: Design schedule TBD
- iii. Budget: Project on budget
- iv. Next Steps:
 - a. Engineering Design
 - b. Bid Construction
 - c. Construct



Project Boundaries: Damao Canal, Veterans Pkwy, Santa Barbara and San Carlos Canal

IX. Utilities Dept Projects

IX. Everest WRF – Headworks Replacement Budget: \$15M

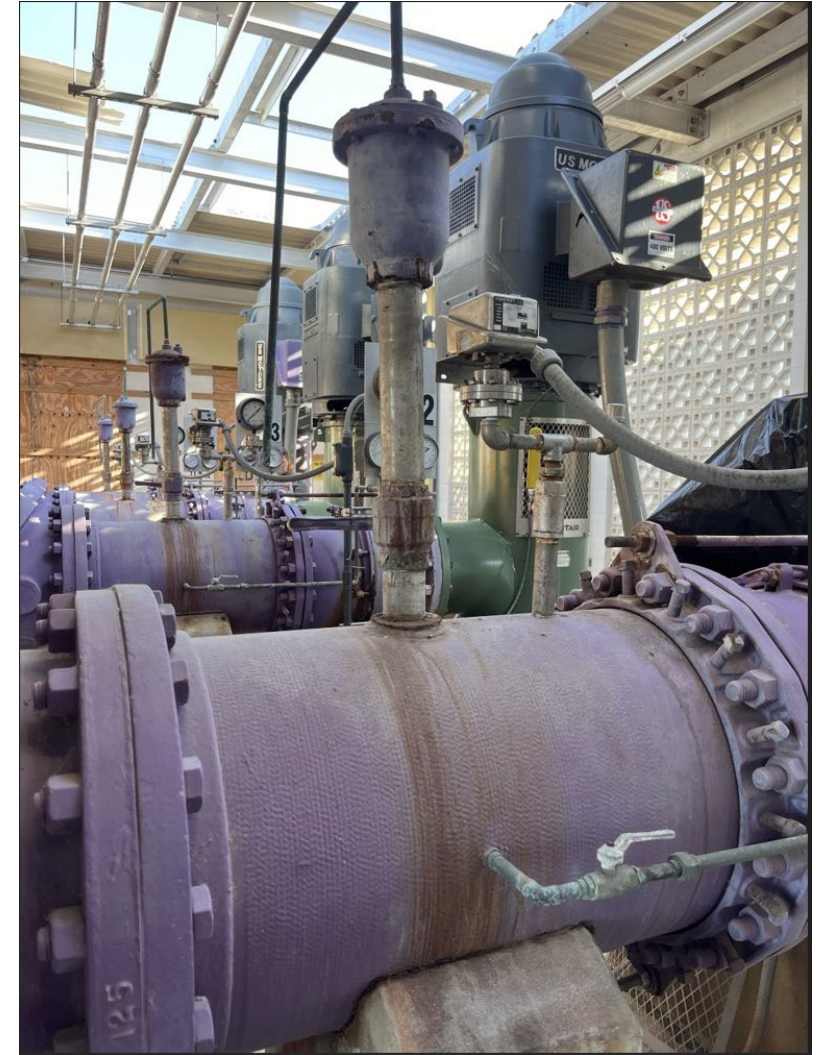
- i. **Status:** Design Firms Ranked by SAC
7/9/24
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on Budget
- iv. **Next Steps:**
 - a. Negotiate Contract w/ Design Firm
 - b. Engineering Design
 - c. Bid Construction
 - d. Complete Construction 2027



X. Utilities Dept Projects

X. Everest WRF – Effluent Reuse Pump Station Budget: \$11M

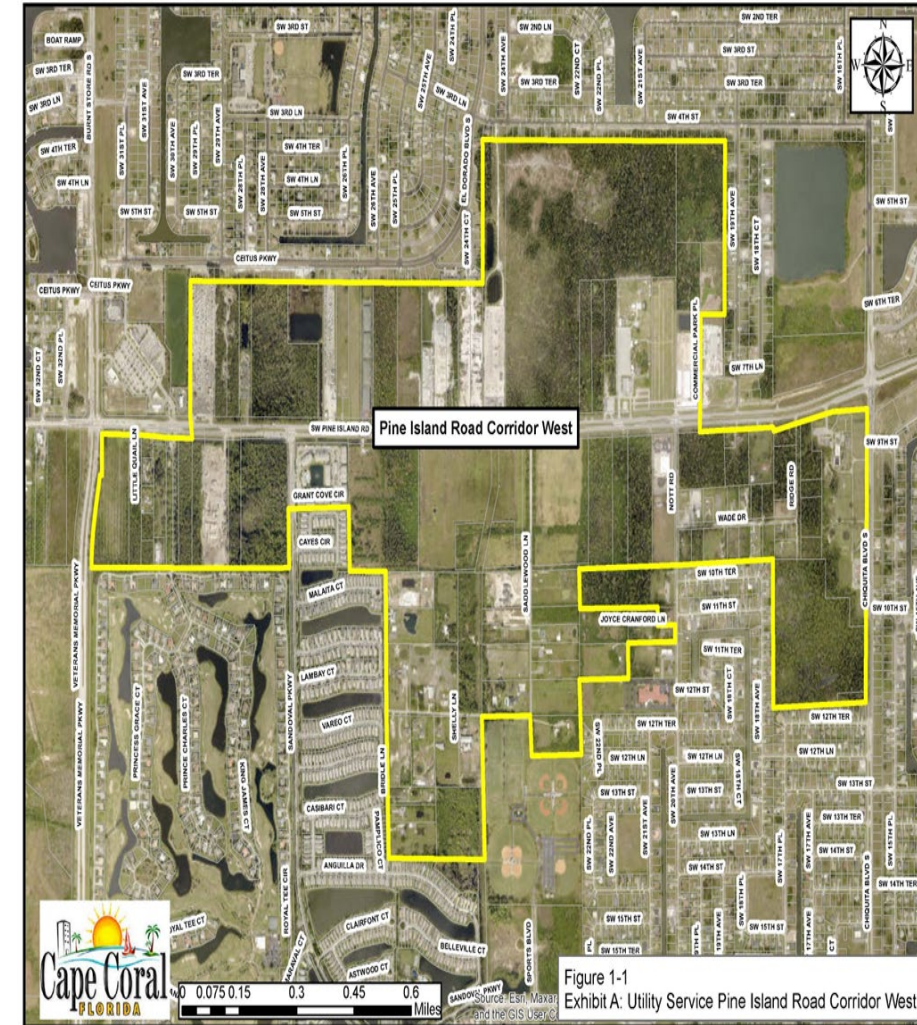
- i. **Status:** SCP Issued for Basis of Design Report
- ii. **Schedule:** BODR Completion 4th QTR 2024
- iii. **Budget:** Project on Budget
- iv. **Next Steps:**
 - a. Prepare and advertise Engineering RFP
 - b. Engineering Design
 - c. Bid Construction
 - d. Complete Construction 2028



XI. Utilities Dept Projects

XI. Pine Island Rd West Corridor Utilities Project. Budget: \$2.4M (Engineering Design)

- i. Status:
 - a. Engineering Contract Awarded to Weston & Sampson
 - b. Notice to Proceed Issued 6/2024
- ii. Schedule: 12 Months from NTP for Design
- iii. Budget: Project on budget
- iv. Next Steps:
 - a. Issue Notice to Proceed
 - b. Begin Engineering Design 2nd QTR 24'
 - c. Complete Engineering Design 25'



XII. Utilities Dept Projects

XII. North South Transfer Pump Station Irrigation & Fire Flow Project

Budget: \$4.3M

- i. **Status:** AECCOM Team selected for Professional Engineering Services Design Contract Negotiation
- ii. **Schedule:** Design schedule TBD
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Negotiate Engineering Contract
 - b. Bid Construction
 - c. Complete Construction 1st QTR 2028



XIII. Utilities Dept Projects

XIII. Everest WRF Gleason Pkwy. Waste Activated Sludge (WAS) Pipeline Project. Budget: \$3.54M

- i. **Status:** Construction 90% Complete
- ii. **Schedule:** Complete Construction 3rd QTR 24'
- iii. **Budget:** Project on budget
- iv. **Next Steps:**
 - a. Operational Testing & Commissioning 4th QTR 24'



Thank you

