

## M E M O R A N D U M

**To:** Howard Tipton, Town Manager  
**From:** Isaac Brownman, Public Works Director  
**Report date:** June 7, 2024  
**Meeting date:** June 17, 2024  
**Subject:** Undergrounding Project Completion Update

### **Recommended Action**

None, informational only.

### **Undergrounding Project – Funding**

The Town Commission formally adopted the FY24 Budget, including Utilities Undergrounding Project components. The electrical undergrounding remains favorably under budget.

### **Undergrounding Project – Design-Build Wilco and FPL Status**

FPL and Wilco Electrical, LLC, have met extensively and internally, and have committed to a completion of electrical conversions, barring unexpected emergencies or weather events, by October 1, 2024.

With that final completion of electrical conversions, FPL has committed to complete pole removals by December 31, 2024. Pole removals will continue well before that as available in the remaining Phases 3 and 4.

Phase 2 conversions and transitions are now complete. Gulf of Mexico Drive (GMD) pole removals by IRBY Construction Company are in progress.

In Phase 3, all transformer changeouts were completed in April. Switch orders for conversions and riser transitions continue. Service conversions completed are 140 of 280 at this time.

In Phase 4, all transformer changeouts were completed in April. Switch orders for GMD feeders are in progress. Coordination with Comcast on additional bores is in progress.

### **Frontier & Comcast**

Regarding Frontier, all Phase 3 mobile home park issues previously identified have been resolved. Frontier is working to complete Phase 3 service connections. All service connection work by Frontier is scheduled to be completed by August 1, 2024.

Comcast continues to work and coordinate with Wilco on Phases 3 and 4 to completion.

### **Construction Budget and Other Items of Interest**

Overall, the undergrounding project remains under budget. The project is currently tracking over a \$6 million surplus from the original total budget, plus investment

income. There is an additional change order pending for final close-out work, so that will be worked into the final reconciliation. Other added work elements that already have been accounted for include:

- Added scope for new backlit street name signs: \$483,245.
- Added scope up to an additional 60 (+/-) new GMD Highway Street lights: \$1,333,760.

As a construction note to the above, the same electrical crews as conversions/energizing will conduct much of this work. The priority will remain on energizing. Wilco will adjust and conduct the work for these projects as well.

This is a Design-Build Project, and the project team is rectifying final work to be conducted for project completion. A final change order is in development for additional Comcast boring in Phase 4 and mobile home park private pole removal. Once complete, the project team will work with the Finance Department on reconciling all budget numbers.

### **Street Lighting**

Remaining streetlights:

- Phase 2 – All GMD and neighborhood street lights are installed and activated.
- Phase 3 – All GMD and neighborhood street lights are installed and activated.
- Phase 4 – Eight (8) lights on the neighborhood plans where an overhead electric line is in the way remain to be installed.

### **Next Steps**

- Continue energizing Phases 3 and 4 to completion by October 1, 2024.
- FPL to complete all pole removal (wreck-out) by December 31, 2024.
- Wilco to complete remaining Phase 4 neighborhood streetlight installs after wreck-out.
- Wilco to begin installing and activating backlit street name signs.
- Town and Wilco refine the map for additional GMD Highway Light locations and begin ordering materials.

### **FPL System Resiliency**

On January 26, 2024, FPL provided a response letter to the Town regarding ways to add resiliency to the underground electrical system. FPL continues to work on the initial pad-raising solution for impacted areas.

### **Staff Recommendation**

None, informational only.

### **Attachments**

PowerPoint Presentation (Available in the Town Clerk's Office)

**End of Agenda Item**