

# **Progress Report**

## Old Fitzhugh Road PS&E

## May 2023

### **Description of Work Performed During the Past Period – May 2023**

### **PROJECT MANAGEMENT**

- Project management and administration
- Internal team coordination

#### **ROADWAY DESIGN**

- Evaluate updated survey files; ROW comparison and questions to survey team
- Review roadway alignments to adjust for the following: ROW line changes, continuous pedestrian illumination, avoid ¼ critical root zone for trees.

### **DRAINAGE DESIGN**

Pond sizing for Drainage Basin B

#### **ILLUMINATION**

- 60% design phase, incorporation of additional pedestrian level lighting fixtures
- Coordination on power supply needs with irrigation team

### **UTILITY COORDINATION**

- Coordination with illumination
- Continued utility assignments

#### **ENVIRONMENTAL**

No tasks this period, received Letter of No Effect from THC

### **ROW SURVEYING**

- Additional research on property lines with updated survey questions
- Survey of Drainage Outfall A and adjacent property owners lots (impervious cover)

### LANDSCAPE, STREETSCAPE, URBAN DESIGN

- 60% design layout internal submission landscape
- 60% design layout illumination
- Coordination on power supply needs with illumination team

### GEOTECHNICAL ENGINEERING AND PAVEMENT DESIGN

Pavement design recommendation

### **PS&E PREPARATION**

No PS&E Preparation Tasks This Period



### **PUBLIC ENGAGEMENT**

No Public Engagement tasks this period

### Anticipated Work to be Performed Next Period – June 2023

### **PROJECT MANAGEMENT**

- Project management and administration
- Internal team coordination

#### **ROADWAY DESIGN**

- Update roadway alignments to adjust pending final determination on ROW line changes, continuous pedestrian illumination, avoid 1/4 critical root zone for trees.
- Finalize 60% design

### **DRAINAGE DESIGN**

- Drainage design meeting on Drainage Basin B
- Pond sizing for Drainage Basin A
- 60% design initiation with finalization of roadway files and any alignment updates

### **ILLUMINATION**

Continue60% design

### **UTILITY COORDINATION**

Continue utility assignments

### **ENVIRONMENTAL**

No tasks anticipated next period

### **ROW SURVEYING**

 Processing of survey data for Drainage Outfall A and adjacent property owners lots (impervious cover)

### LANDSCAPE, STREETSCAPE, URBAN DESIGN

Address HDR comments on 60% design plans pending any alignment updates

### **GEOTECHNICAL ENGINEERING AND PAVEMENT DESIGN**

Finalize pavement design recommendation

### **PS&E PREPARATION**

Begin 60% PS&E package development

### **PUBLIC ENGAGEMENT**

No tasks anticipated next period

### **Project Needs**

 Key property owner coordination to provide direction on drainage easement locations pending Pond Evaluation (underway currently)



## Project Challenges and Resolutions - This Period

 Updated survey results in ROW line changes throughout Old Fitzhugh Road. Evaluating minor alignment changes as required. Final resolution next month.

This progress report reflects work performed during the given month. Invoice periods may vary slightly. Subconsultant invoices may be delayed in the invoicing process.