



PROFESSIONAL SERVICES AGREEMENT

Project Name: Georgia Hi-Lo Effingham Model Project

Location: Effingham County, GA

Client: Effingham County Board of Commissioners
Contact: Tim Callanan, County Manager

Consultant: PATH Foundation, Inc.
1601 W. Peachtree Street
Atlanta, Georgia 30309
Contact: Greta G. deMayo, Executive Director

Date: August 27, 2024

The PATH Foundation will provide Effingham County services for the concept design document development of the *Georgia Hi-Lo Effingham Model Project*. The understanding of the project is based on PATH's field walk with Georgia Power Company (GPC) Transmission Line Engineer and Hi-Lo Executive Director, conducted on February 14, 2024. The project will develop a concept plan set for a 12' wide multi-use trail along the former rail corridor now owned by Georgia Power.

SCOPE OF BASIC SERVICES:

Task 1 – Conceptual Alignment and Fieldwork

Upon notice to proceed, PATH team will use GIS data previously provided by Effingham County including property boundaries and ownership, 2-foot contours, building footprint, and Google Earth Satellite imagery to generate a design base file in AutoCAD format. Existing GPC transmission structure locations will be digitized in this base file based on coordinates provided by GPC transmission engineer. Based on our understanding of the fieldwork, GPC agrees to allow the 12' wide concrete trail to be centered under the existing "H" frame structure, which has two legs 16' apart.

The PATH Team will produce conceptual alignment drawings and typical construction cross section details to reflect the proposed conditions at existing power structures. A field meeting will be scheduled with GPC transmission engineer to verify all design elements within GPC corridor, including:

- Proposed trail alignment and construction details within GPC transmission corridor
- Locations and conceptual design for any new/modified stormwater structures

In addition, the PATH team will conduct fieldwork to verify the following design elements:

- Locations and conceptual layout of 3 spur connections:
 - Pineora Ball Park (Honey Ridge Road)
 - Sand Hill Complex (Stagecoach Avenue)
 - Effingham County's planned park at Atlas Reservoir
- Locations and layout for controlled crossings of the following roads:

- Honey Ridge Road
- Sand Hill Road
- Locations and conceptual design for any pocket parks/trailhead opportunities

The PATH team will take field measurements, notes, and photo documentations of existing conditions and GPC's feedback. All feedback received on the conceptual alignment plans will be incorporated into the final concept plan set in Task 2.

Task 1 deliverables:

- One Conceptual Alignment Plan set in 24"x36" sheet in pdf format
- Summary email of fieldwork notes
- PATH/Georgia Hi-Lo Trail – unlimited number of electronic messaging (emails/conference calls)

Task 2 – Final Concept Design Document and Cost Estimate:

PATH team will incorporate all revisions based on the site visit with GPC to generate the final concept design documents, includes:

- Cover Sheet/ Index
- General Notes
- Composite Map
- Typical Sections
- Construction Plans (site plan layout and rough grading based on GIS topo)
- Construction Details
- Trail At-grade Crossing Pedestrian Signal Plans
- Stormwater Pipe Profiles and details

The PATH Team will propose a phasing plan to breakdown the trail corridor into logical implementation phases. Estimated construction cost will be generated for each implementation phase.

This final concept design document will be circulated to Effingham County, GPC, and Georgia Hi-Lo for review and comments within 2 weeks of completion. PATH will then package the final drawings and schedule of value as the deliverables for this contract. Upon acceptance of the document, Georgia Hi-Lo will be responsible for coordinating with GPC on an encroachment agreement between Effingham County and GPC for the proposed trail construction within GPC transmission corridor.

Task 2 deliverables:

- Final Concept Design Document in pdf format
- Schedule of Value with estimated cost in pdf and excel format
- PATH/Georgia Hi-Lo Trail – unlimited number of electronic messaging (emails/conference calls)

SCOPE EXCLUSIONS:

The following services are not included under this Agreement, and will be furnished by others or their agent, as noted:

- Additional drawings & specification revisions due to value engineering
- Architectural design or site work associated with proposed facilities (i.e. architectural renderings, sketches, elevations, footings/ foundations, etc.)
- Community engagement events/meetings
- Construction documents
- Value Engineering
- Effingham County / City of Guyton Land Disturbance Permit
- Electrical or mechanical engineering
- GDOT coordination and encroachment permit
- Improvements to any existing public rights-of-way or utilities that may be additional requirements by the county that have not been identified elsewhere in this scope and would not exclusively serve the development
- NPDES checklist, ES&PC Plans, review and permitting by GSWCC
- Permitting related fees
- Services related to rezoning or annexation of property
- Services related to variances, waivers, modifications and/or any relief from local, state or federal regulations
- Soft-surface Trail Design
- Structural Engineering and Geotechnical Services
- Surveying, Easement Plats and Legal Description
- Traffic engineering, signal design, or traffic studies and/or signal warrants
- Water collections for water quality samples or submittals to NPDES for water quality monitoring reports

PROJECT FEE:

Task 1 – Conceptual Alignment and Fieldwork	\$28,530.00
Task 2 – Final Concept Design Document and Cost Estimate	\$31,470.00
Total	\$60,000.00

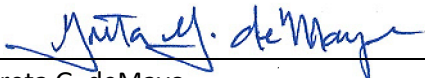
The PATH Foundation shall receive the above project fee as compensation for the described responsibilities within this professional services agreement.

ACCEPTED:

The Client accepts the terms and conditions of this Professional Services Agreement.

PATH Foundation, Inc.:

Effingham County Board of Commissioners:



Greta G. deMayo

Name

Executive Director

Title

Title

August 27, 2024

Date

Date