

CFRC OVERHEAD INSTALLATION APPLICATION (WIRELINES) ADDITIONAL INFORMATION

PURPOSE

This application is for conducting any overhead activity within/on CFRC property for wireline installations including:

- New overhead wireline installation crossing or longitudinal to CFRC tracks
- Upgrade/modification to existing wireline crossing or longitudinal to CFRC tracks

Plans and design requirements for overhead wireline installation over CFRC right-of-way shall meet the latest *CFRC Design and Construction Requirements – Wireline Occupancies*.

APPLICATION INSTRUCTIONS

The applicant must submit the following:

1. Form

The applicant must submit four (4) copies of FDOT Utility Permit - [Form # 710-010-85](#) with original signatures.

2. Supporting Information

The applicant must submit four (4) copies and one (1) electronic copy (in .pdf format) of the following information:

- A. Project Location
 - i. City, county, and nearest roadway crossing
 - ii. Beginning and ending mile posts of work activities
 - iii. Estimated area of occupation
 - iv. Location of work activities and distance from the nearest rail
- B. Project Information
 - i. Estimated project cost
 - ii. Starting and ending dates of occupation
 - iii. Who is requesting the work with contact information - phone number and email address
 - iv. Current agreement number and date, if any
 - v. Consultant/Agent/Contractor information including company name, contact person, mailing address, phone number, and email address
 - vi. Date requesting flagging services if needed and duration of requested service
- C. Project Description
 - i. Purpose of work
 - ii. Scope of work
 - iii. Materials
 - iv. Anticipated construction means and methods

- v. List the locations and specifications of anticipated construction equipment showing the minimum distance from the centerline of nearest track to the maximum equipment reach (maximum reach based on the equipment specifications not on the anticipated project equipment activities).
- vi. Geographic features
- vii. Special conditions
- viii. Methods for crossing tracks (if needed)

D. Wireline Information

- i. Wireline Type
 - Type of service (i.e., Transmission, Distribution, service, other)
 - Size and type of wire
 - Number of conductors
 - Voltage (if power)
 - Service to be transmitted (i.e., power, telephone, coaxial, fiber optics, other)
- ii. Crossing Wireline
 - Number, location, and angle of each crossings
 - Total length within CFRC right-of-way
 - Distance from base of rail to lowest sag point of the installation
 - Type of supports
 - Total number of new supports to be installed within CFRC right-of-way
 - Height of supports above ground
 - Minimum vertical clearance above Railroad Track for final installation
 - Minimum vertical clearance above Railroad Communication and Signal Wire for final installation
 - Minimum distance measured at right angle from centerline of nearest track to supports for final installation
 - Minimum vertical clearance above Railroad Track for temporary installation, if applicable.
 - Minimum vertical clearance above Railroad Communication and Signal Wire for temporary installation if applicable.
 - Minimum distance measured at right angle from centerline of nearest track to supports for temporary installation, if applicable.
- iii. Longitudinal Wireline
 - Beginning and ending mileposts for the installation
 - Total Length within CFRC right-of-way
 - Distance measured at right angle from centerline of nearest track to encroachment
 - Type of supports
 - Total number of new supports to be installed within CFRC right-of-way
 - Height of supports above ground
 - Minimum vertical clearance above Railroad Track for final installation
 - Minimum vertical clearance above Railroad Communication and Signal Wire for final installation
 - Minimum distance measured at right angle from centerline of nearest track to

- supports for final installation
- Minimum vertical clearance above Railroad Track for temporary installation, if applicable.
- Minimum vertical clearance above Railroad Communication and Signal Wire for temporary installation, if applicable.
- Minimum distance measured at right angle from centerline of nearest track to supports for temporary installation, if applicable.

3. Supporting Drawings and Documents

The applicant must submit four (4) copies and one (1) electronic copy (in .pdf format) of the following information:

- A. Complete design plans for the proposed project, including but not limited to, plan view, cross sections, and required design details for the work to be done. The drawings should be no larger than 11 x 17 (inches) in size and shall include the following as a minimum:
 - i. Area of access on CFRC right-of-way and CFRC right-of-way extent within the project limits
 - ii. Minimum horizontal and vertical distance to the nearest track, railroad crossings, bridge, and/or any other structure within the CFRC right-of-way
 - iii. Pole schedule data including locations, material, heights, sizes, structure design, foundation, and details of connections.
 - iv. Anticipated construction equipment locations and specifications
 - v. Equipment location
 - vi. All existing overhead and underground utilities on CFRC right-of-way shall be considered in the project design. Appropriate measures for protecting or relocating such facilities shall be fully addressed in the plans and contract documents.
- B. Detailed schedule including proposed dates, anticipated starting times and duration for each specific project activity.
- C. A site safety plan documenting the scope of the activity proposed; equipment required; number of personnel on-site, their roles, the Point of Contact, current status of training of each; safety audits/oversight; emergency action plan; and personal protective equipment required.
- D. Proof of current insurance as required by FDOT in accordance with the CFRC Information Summary.
- E. Proof of current Security Clearance issued by e-RailSafe
- F. Proof of current Safety Trainings required by FDOT in accordance with the CFRC Information Summary.
- G. Copy of the current agreement/permit if this work under an existing agreement/permit.

APPLICATION SPECIAL INSTRUCTIONS

- A. If the information submitted with the initial permit application is not complete or is incorrect, FDOT will issue an official Request for Additional Information (RAI) to obtain the required data.
- B. Submission for Right of Entry approval will only permit the applicant to enter the CFRC Right-of-Way, for the purpose stated in the application and according to the design requirements as described in the supporting information and shown in the attachments.
- B. Submission of this application does not authorize occupancy of the property.

- C. CFRC is under no obligation to grant this request and that CFRC may deny this request for any reason, including but not limited to safety, security, engineering considerations and operating convenience.
- D. Attached location maps/plans and detailed sketch shall show exact dimensions of the project area and distances to the centerline of the nearest railroad track and road crossing, bridge or other railroad structure (if any).
- E. A copy of the Permit must be kept on site at the work area at all times during the term of the Permit. The permit shall be shown to any representative of FDOT or CFRC upon demand. Project may be suspended if the Permit is not on site when requested.