**Project Description Example:**

Dimensions of proposed acres permit or utility easement across State-owned land only:

Width in feet: 20

Length in feet: 119

Method of measuring length: Survey

Depth in inches: 120

Method of burial: Direct Bore

Type of Use Requested:Utility Easement

Electric: Distribution

Specify Voltage or Rating: 24.9 kv

Pipeline: N/A

Specify Pipe Diameter: N/A

Communication: N/A

Specify Number of Lines: N/A

**Access Permit or type of Easement (pipeline, electric, telephone, sanitary sewer, public highway, etc.):** Underground Electric Lines

**Number of lines:** Underground electric distribution cables (24.9 kv) pulled through four 6-inch plastic ducts directionally bored at a minimum of 10 feet deep.

**If pipelines, their diameter:** N/A

**Define service (local, long distance etc.):** Electric Distribution

**Statement of need:** Relocate electric lines to avoid conflicts with Zoo Interchange project. Currently we have everything overhead, however due to the amount of land we are losing to WISDOT and the amount of space ATC needs we will have to relocate using both overhead and underground facilities. Overhead is submitted on a separate permit and easement. All existing facilities will be removed by 3/1/14, in order to remove existing facilities, we must have the new facilities installed and energized. Tentative construction start date for the underground electric lines is 10/15/13.

**Anticipated impact on State-owned land:** No impact on State-owned land. The underground duct crossings will be directionally bored the entire width of the trail. Bore pits will be located approximately. No digging/excavating necessary on State-owned land unless new ducts will cross existing utilities, which would require potholing/day lighting of the existing utilities.

**Please explain why alternatives to use of State-owned land are not feasible:** Crossing the Hank Aaron State Trail is the only option to relocate and avoid conflicts with the reconstruction of the Zoo Interchange.