

**Northwest Tennessee Regional Port Authority @ Cates Landing (NWTRPA/CL)
Lake County, Tennessee
Tiger Grant Application**

Engineering Report - Project Description

Phase II - Port Railroad (Work Included in Grant Application)

The Port of Cates Landing will be rail served by the TennKen short line which runs from Dyersburg, Tennessee to Hickman, Kentucky. This rail line passes within five miles of the port site and has direct access to the Canadian National (CN) Class I Railroad 32 miles to the south in Dyersburg. To provide rail service to the port dock terminal, the Port Authority will construct a five mile rail extension to the port dock from the TennKen main line. This rail layout will allow the most direct transfer from rail to barge and rail to truck and vice versa without additional handling which will minimize port transfer cost and maximize the ports efficiency. Rail crossings will be required at the port site at the lay down yard crossing and along the port dock terminal. Two ladder tracks totaling 2,200 lineal feet with two (2) each #10 turnouts have been planned to allow for additional railcar storage. The rail layout is master planned for the addition of a future rail loop to allow for direct transfer for unit trains.

