



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

July 12, 2005

SURPLUS NEW JERSEY TEMPORARY CONCRETE BARRIERS

COUNTY ENGINEERS/SUPERINTENDENT OF HIGHWAYS
MUNICIPAL ENGINEERS/DIRECTORS OF PUBLIC WORKS
CONSULTING ENGINEERS

#05-03

The New Jersey Temporary Concrete Barrier's (NJTCB) connection does not meet the National Cooperative Highway Research Program (NCHRP) Report 350 crashworthiness requirements. Therefore, the Illinois Department of Transportation discontinued the use of NJTCB on all state routes. The department adopted another temporary concrete barrier and connection assembly that met NCHRP 350 requirements; however, several districts were left with a large inventory of NJTCB.

Since NCHRP-350, only applies to National Highway System (NHS) routes, NJTCB may be used on local agency highways that are not on the NHS route. Furthermore, because of the large inventory and high disposal cost, the department is able to sell the surplus NJTCB to units of local governments for \$10.00 each. The unit of local government purchasing the NJTCB is responsible for loading and transporting the barriers from the IDOT facility or storage location.

In order to purchase NJTCB, units of local governments should submit a written request to the Regional Engineer. The request should state the description and quantity of the property desired, and be signed by a responsible officer of the local government. The Region office will determine if the requested property is available for disposal and contact the local government official.

Please contact Kevin Burke, Local Policy & Procedures Engineer, at BurkeK@dot.il.gov or (217) 785-5048 with any questions.

Sincerely,

A handwritten signature in black ink that reads "Charles J. Ingersoll".

Charles J. Ingersoll, P. E.
Engineer of Local Roads and Streets

KB/bat

cc: John Werthwein, Bureau of Business Services