



## **Circle Interchange Problem Statement**

The context surrounding the Circle Interchange in the City of Chicago, Cook County, IL is encompassed by vibrant ever changing and evolving neighborhoods and destination centers that have shaped the surrounding communities character and values.

The Circle Interchange project is critical to the nations' transportation system network, particularly for freight movement at the heart of the region on the interstate and arterial roadway system.

The Circle Interchange itself should address congestion, safety, drainage, aesthetics and security caused by high traffic volumes, insufficient capacity and an aging and outdated facility.

This includes improving driver awareness by decreased lane drops and minimizing weaving movements.

Transportation solutions should be coordinated with agencies to assure proper planning and design elements such as transit, pedestrian and cyclists.

Care must be taken to preserve the character of the surrounding neighborhoods.

The study will need to closely examine the constructability and cost effective solutions to the Circle Interchange.