

Skokie Swift at Dempster Street Transportation Center Improvements

LOCATION:

Village of Skokie, Illinois

CLIENT:

Village of Skokie

CONSTRUCTION COST:

\$1.1 Million

SERVICES:

- Preliminary Engineering
- Final Design
- Construction Observation



PROJECT DESCRIPTION

Ciorba Group, Inc. was selected by the Village of Skokie to provide the construction engineering services associated with the reconstruction of the existing Skokie Swift commuter parking lot located on Dempster Street. Preliminary and design engineering services were also provided by Ciorba for the improvement. The commuter lot serves patrons of the Skokie Swift rapid transit line as well as a bus depot. The depot accommodates PACE, CTA and private bus lines and a taxi service. The project was funded by a grant administered by the Illinois Department of Transportation, Division of Public Transportation.

The parking lot was reconfigured to improve circulation flow and reduce conflicting vehicle movements. The reconfiguration required relocating the existing depot building. Due to its historical significance, the building was relocated approximately 200 feet to the east but still within the commuter parking lot. The relocation of the depot building improved the circulation patterns for buses and passenger vehicles, allowed the addition of a Kiss 'n Ride for commuters and provided better defined berthing areas for buses. The existing entrance/exit was also relocated to the east as part of the new circulation flow pattern. Parking areas were reconstructed using full depth bituminous pavement while bus lanes and berthing areas were constructed of concrete. New storm sewer and lighting systems were installed as part of the project. A new traffic signal was installed at the intersection of Dempster Street (an unmarked state route) and the new parking lot entrance/exit.

Construction engineering services involved daily observation of the contractor's operations for conformance with the plans and specifications, final quantity documentation and preparation of change orders and pay estimates. The Resident Engineer also attended weekly status meeting with Village officials and the Contractor to discuss construction issues and resolve conflicts.