



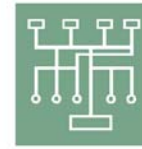
Associates



Engineers



Architects



Systems



Construction  
Managers

## **ELGIN O'HARE EXPRESSWAY**

ROSELLE, ILLINOIS

**ILLINOIS  
DEPARTMENT OF  
TRANSPORTATION**  
DISTRICT ONE –  
SCHAUMBURG, IL

Provided engineering services for the preparation of contract plans for FAP 426 (Elgin - O'Hare Expressway) crossings at Mitchell Boulevard, Soo Line R.R. Spur near Mitchell Boulevard, Roselle Road and Plum Grove Road.

The project included the construction of six bridge structures including dual structures at Mitchell Boulevard and Soo Line R.R. and grade separations at Roselle Road and Plum Grove Road. The structures are concrete deck on steel or precast prestressed concrete stringers.



Additionally, crossroads at Roselle Road and Plum Grove Road were reconstructed. Local runarounds were constructed for maintenance of traffic during the grade separation structure installation.

Work included supplemental field survey and cross section surveys, pavement analysis, traffic staging plans, drainage report and complete plans, major utility relocations, including water and force sanitary lines, special provisions and estimates.

