



Board of Commissioners of Cook County

118 North Clark Street
Chicago, IL

Legislation Text

File #: 14-1392, **Version:** 1

PROPOSED SUPPLEMENTAL IMPROVEMENT RESOLUTION (TRANSPORTATION AND HIGHWAYS)

Department: Transportation and Highways

Project Type: Motor Fuel Tax Project Motor Fuel Tax Project Supplemental Improvement Resolution

Request: Approval

Project: The existing soil conditions necessitated a change in the roadway construction method to a more costly use of timber piles to support the roadway embankment. Additional funding is needed for replacement of approximately 900 feet of existing pavement with a pile supported embankment system, reconstruction of side streets to the curb return, and removal and replacement of existing drainage structures, storm sewers and driveway culverts.

Location: 104th Avenue, 167th Street to 159th Street, in the Village of Orland Park and Unincorporated Orland Township

Section: 06-W2509-05-FP

County Board District: 17

Centerline Mileage: 1.01

Fiscal Impact: \$865,000.00

Accounts: Motor Fuel Tax Fund (600-585)

Board Approved Date and Amount: 4/5/2006

Increased Amount: \$865,000.00

Total Adjusted Amount: \$8,365,000.00

Summary:

The Department of Transportation and Highways respectfully submits for adoption, a supplemental resolution appropriating additional funds for the improvement of 104th Avenue from 167th Street to 159th Street in the Village of Orland Park and unincorporated Orland Township.

This improvement, as proposed, will be reconstruction and widening of the existing two-lane bituminous pavement to a

single lane in each direction separated by a continuous/flush median with shoulders and ditch drainage, replacement of approximately 900 feet of existing pavement with a pile supported embankment system and corresponding raising of the road to address flooding of the roadway and shall include channelization, replacement of an existing culvert, reconstruction of side streets to the curb return; removal and replacement of existing drainage structures, storm sewers and driveway culverts; right-of-way acquisition, landscaping, pavement marking, traffic control and protection, detour routing, engineering and other necessary highway appurtenances.

On 4/5/2006, your Honorable Body approved an Improvement Resolution appropriating \$7,500,000.00 towards completion of this improvement. At the time of this improvement resolution, the proposed construction method for raising the roadway profile included the placement of Light Weight Fill and Porous Granular Embankment.