



Board of Commissioners of Cook County

118 North Clark Street
Chicago, IL

Legislation Text

File #: 17-5340, **Version:** 1

PROPOSED COMPLETION OF CONSTRUCTION APPROVAL RESOLUTION (TRANSPORTATION AND HIGHWAYS)

Department: Transportation and Highways

Other Part(ies): Inland Power Group, Incorporated, Butler, Wisconsin

Action: Approval of the Proposed Completion of Construction Approval Resolution

Good(s) or Service(s): Construction Services - Cook County Fleet Diesel Retrofit Project

Location of Project: Cook County Maintenance Districts 1, 2, 3, 4 and 5

Section: 09-00002-00-EQ

County Board District: 1, 5, 14, 16 and 17

Contract Number: 1328-12996

Federal Project Number: CMM-9003(517)

Federal Job Number: C91-146-10

Final Cost: \$535,530.20

Percent Above or Below Construction Contract Bid Amount: \$6,320.09 or 1.19% above the Construction Contract Bid Amount.

Summary: The Department of Transportation and Highways respectfully requests approval of the Proposed Completion of Construction Approval Resolution for the Cook County Fleet Diesel Retrofit Project.

The purpose of the improvement consisted of the retrofitting and installed diesel emission reduction technology on various diesel-powered vehicles owned and operated by Cook County Highway Department (23 trucks) and Cook County Forest Preserve District (20 trucks) in compliance with the U.S. Environmental Protection Agency which includes Diesel Oxidation Catalyst (DOC), Closed Crankcase Ventilation System (CCV), Electric Active Diesel Particulate Filters (EADPF), Replaced Particulate Filters, Off Board Regeneration Control Panel, trained on the operation of the Control Panel and other necessary appurtenances to complete the project. This work was coordinated and conducted by the Cook County Environmental Control on behalf of the Cook County Department of Transportation and Highways and the Cook County Forest Preserve District.

The awarded contract amount of this project was \$529,210.11 and the final construction cost is \$535,530.20. The increase is attributed to the assembly of regen panel at the Forest Preserve District.