



Legislation Text

File #: 2014-0105, **Version:** 0

Title/Name/Summary

Project Agreement - IDOT -159th at 71st Court and Oak Park Avenue Traffic Signal Modernization - Agreement

History

The Illinois Department of Transportation (IDOT) has notified the Village that the existing traffic signals at 159th at 71st Court and Oak Park Avenue will be replaced in 2014.

The Village has a master signal Agreement with IDOT for all signals that are the joint responsibility of both Agencies covering maintenance and operations. IDOT has advised that the signals at these two intersections have reached the end of their service life, and are requiring replacement. Due to new standards being implemented since these signals were originally installed, both locations will be upgraded to include among other things, pedestrian countdown signal heads and emergency vehicle pre-emption. The Village has responsibility for one leg of the 71st Court intersection, or 25% of costs associated with the signal. The existing signal at Oak Park Avenue is not within the Village limits, and therefore the Village has no financial responsibility.

The intersection of 159th and 71st Court has been experiencing rear-end and left-turn accidents. IDOT will be revising the left-turn phasing to left-turn-on-arrow-only due to the accidents and the number of travel lanes.

IDOT has secured federal funds for this work that will pay ninety percent (90%) of the costs, with IDOT paying 5% and the Villages of Orland Park and Tinley Park sharing the remaining 5%, or 2.5% each. The Village's share is estimated to be \$2,156.25 which includes engineering and construction management.

IDOT requires that the Project Agreement attached with this item be executed prior to award of the project. Staff has reviewed the plans, costs and Agreement for the proposed work and finds all

acceptable as presented. By coordinating this project through this cooperative agreement, the Village is able to realize substantial savings.

Due to the cancelation of the February 17, 2014 Development Services & Planning Committee, this item was forwarded directly to the Board for consideration.

Financial Impact

Funds are available in the Village's operating budget.

Recommended Action/Motion

I move to approve an Intergovernmental Agreement with the Illinois Department of Transportation for the modernization of traffic signals at the intersection of 159th at 71st Court.