



Legislation Details (With Text)

**File #:** 18-311      **Version:** 1

**Type:** Resolution      **Status:** Passed

**File created:** 4/9/2018      **In control:** City Council

**On agenda:** 4/17/2018      **Final action:** 4/17/2018

**Title:** Adopt a resolution approving an intergovernmental agreement for the engineering services and construction of traffic signals at the intersection of 95th Street and Knoch Knolls Road.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Resolution - Knoch Knolls Traffic Signal - Final, 2. Final IGA - Knoch Knolls, 3. CY18 CIP Page - Knoch Knolls

Date	Ver.	Action By	Action	Result
4/17/2018	1	City Council	adopted	Pass

**CITY COUNCIL AGENDA ITEM**

**ACTION REQUESTED:**

Adopt a resolution approving an intergovernmental agreement for the engineering services and construction of traffic signals at the intersection of 95<sup>th</sup> Street and Knoch Knolls Road.

**DEPARTMENT:** Transportation, Engineering and Development

**SUBMITTED BY:** Peter Zibble, Project Engineer

**BOARD/COMMISSION REVIEW:**

N/A

**BACKGROUND:**

In November of 2014, the 95th Street connection to Boughton Road opened to traffic. This new connection has resulted in increased traffic congestion at the intersection of 95th Street and Knoch Knolls Road. Traffic delays and increases in crashes indicate that a traffic signal is warranted at this location. Construction of this new traffic signal is included in the CY2018 Capital Improvement Program as CIP# TC218.

**DISCUSSION:**

The Will County Highway Department has jurisdiction of 95th Street and has provided preliminary approval for installation of a traffic signal at this location. Prior to review of the detailed engineering design, Will County is requiring the execution of an intergovernmental agreement with the City of Naperville that defines the responsibilities associated with the improvement.

The Resolution and Intergovernmental Agreement are provided as Attachments 1 and 2, respectively. Naperville will be responsible for 100% of the design, installation, operation, and maintenance costs associated with this proposed traffic signal. Will County will retain the ultimate authority regarding

programming of the traffic signal.

Staff did request that Will County consider participating in the installation cost of this traffic signal. Will County responded that they historically have not participated in the cost of traffic signals serving local streets and do not want to set a new precedent.

**FISCAL IMPACT:**

CIP Project Number: TC218 - 95<sup>th</sup> Street and Knoch Knolls Road Traffic Signal.

The total construction cost for the project is estimated to be \$300,000. Annual operations and maintenance costs are estimated to be \$3,000.