City of Naperville



Legislation Details (With Text)

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Title: Approve the revised 2018 Annual New Sidewalk Program consisting of Chicago Avenue/Julian Street,

Eagle Street, Loomis Street, Willow Road, and Book Road at a City cost of \$155,000.

Sponsors:

Indexes:

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Attachments: 1. Annual New Sidewalk Program - Priority Factors.pdf, 2. Annual New Sidewalk Program - Near-Term

List.pdf, 3. TAB Minutes July 6, 2017.pdf, 4. Annual New Sidewalk Program Resident

Correspondence.pdf, 5. Annual New Sidewalk Program - 2018 Location Maps.pdf, 6. Draft TAB

Minutes September 7, 2017.pdf

 Date
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 Result

 11/21/2017
 1
 City Council
 approved
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CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the revised 2018 Annual New Sidewalk Program consisting of Chicago Avenue/Julian Street, Eagle Street, Loomis Street, Willow Road, and Book Road at a City cost of \$155,000.

<u>DEPARTMENT:</u> Transportation, Engineering and Development

SUBMITTED BY: Kelly Dunne, Project Engineer

BOARD/COMMISSION REVIEW:

On September 7, 2017, the Transportation Advisory Board (TAB) recommended approval of the 2018 Annual New Sidewalk Program, (Approved 8-1).

BACKGROUND:

On January 6, 2004, City Council approved the Comprehensive Sidewalk Policy, a policy and guideline for sidewalk installation and maintenance within Naperville's corporate boundaries. The policy assists City Council, the Transportation Advisory Board (TAB), staff and residents by clearly defining the City's policies and practices for sidewalk installation.

The policy established the Annual New Sidewalk Program to programmatically install sidewalk in identified gap locations. Each year, a list of selected gap locations is presented to TAB and City Council for inclusion in the following year's construction program. Since 2004, sidewalk has been installed in 108 gap locations, totaling approximately 12.8 miles.

Based on an inventory of existing sidewalk gaps throughout the City, the following gaps remain uninstalled and planned for future construction programs.

| | Number of Gaps | Total Length of Gaps |
|-----------------------|----------------|----------------------|
| Arterial Roadways | 45 | 19 miles |
| Non-Arterial Roadways | 241 | 32 miles |
| Total | 286 | 51 miles |

The approximately 51 miles of sidewalk gaps will be installed incrementally based upon the annual budget allocation for the sidewalk program and the priority system.

DISCUSSION:

In preparation for the 2018 Annual New Sidewalk Program, City staff comprehensively evaluated the sidewalk gap inventory based on the priority system. The priority system phases installation of sidewalk based on public safety, proximity to schools, linkages to the existing pedestrian network, roadway classification, project coordination opportunities, and public input. An overview of the priority system used to determine the sidewalk gaps recommended for installation is attached.

The City has received commitments from both DuPage County and Wheatland Township for participation in a cost-share for the 2018 new sidewalk locations proposed along those agency's roadways.

Transportation Advisory Board

On the July 6, 2017 TAB meeting, staff presented a list of top locations for near-term (within three years) installation, as determined by the priority system. The near-term location list and TAB meeting minutes are attached. The purpose of this initial TAB meeting was to receive public input in order to select the top candidates for installation in 2018 from the larger three-year pool.

Residents and property owners on the blocks where new sidewalk is proposed in the near-term were invited to provide public input. This invitation was extended to all property owners along the side of the roadway segment where sidewalk construction is proposed, whether their residence currently has sidewalk or not. Notice was also posted on the City's website.

Based on the priority system of the Comprehensive Sidewalk Policy and incorporating the public input received, the following 2018 Annual New Sidewalk Program recommendation was developed. Maps of the sidewalk gap locations are attached.

| No. | Street Name | Side | Gap Segment | Location | |
|-----|-----------------|-------|--------------------------------------|--------------------|--|
| 1. | Book Road | East | Douglas Rd to Leverenz Rd | Arterial | |
| 2. | Chicago Av | North | Julian St to 300' East of Huffman St | Arterial | |
| | Julian St | East | 56 S Julian St | Other Non-Arterial | |
| 3. | Douglas Av | South | Webster St to Washington St | Other Non-Arterial | |
| 4. | Eagle St | East | Franklin Av to Douglas Av | Lairds Woods | |
| 5. | Jefferson Av | South | Birchwood Av to Whispering Hills Dr | Other Non-Arterial | |
| 6. | Knoch Knolls Rd | North | Mayfield Ct to Seiler Dr | Other Non-Arterial | |
| 7. | Loomis St | East | Porter Av to Prairie Av | East Highlands | |
| 8. | Willow Rd | West | Hillside Rd to Maple Ln | East Highlands | |

On September 7, 2017, TAB considered the 2018 Annual New Sidewalk Program. All property owners along the eight proposed gap segments were invited and notice was again posted on the City's website. Three members of the public provided testimony; see the attached draft meeting minutes. At the conclusion of the discussion, TAB recommended approval of the 2018 Annual New Sidewalk Program, (Approved, 8-1).

On November 7, 2017, the 2018 Annual New Sidewalk Program was presented to City Council for approval. Due to funding, Council directed staff to reduce the location list and to provide Council with alternatives encompassing priority locations. Based on criteria such as school walk routes, unincorporated properties, and pedestrian safety, as well as Council input, staff recommends that City Council approve the 2018 Annual New Sidewalk Program consisting of Chicago Avenue/Julian Street, Eagle Street, Loomis Street, Willow Road, and Book Road for a City cost of \$155,000. As an alternative, a 2018 Annual New Sidewalk Program consisting of Chicago Avenue/Julian Street, Eagle Street, and Loomis Street would cost the City \$75,000.

| Location | Option 1 - \$155,000 | Option 2 - \$75,000 | City Cost | Agency Cost | Total Cost |
|----------------------|----------------------|---------------------|-----------|-------------|------------|
| Chicago Av/Julian St | X | X | \$ 41,575 | \$ 6,200 | \$ 47,775 |
| Eagle St | X | X | \$ 11,050 | | \$ 11,050 |
| Loomis St | X | X | \$ 21,125 | | \$ 21,125 |
| Willow Rd | X | | \$ 33,800 | | \$ 33,800 |
| Book Road | X | | \$ 47,288 | \$ 47,288 | \$ 94,576 |
| Knoch Knolls Rd | | | \$ 26,000 | \$ 13,000 | \$ 39,000 |
| Douglas Av | | | \$ 46,150 | | \$ 46,150 |
| Jefferson Av | | | \$ 60,450 | | \$ 60,450 |

FISCAL IMPACT:

The amount proposed for CY18 will be adjusted to reflect the option selected by City Council.