

Form Name:	Access to Transit
Submission Time:	December 15, 2023 1:54 pm
Browser:	Chrome 120.0.0.0 / Windows
IP Address:	76.141.140.183
Unique ID:	1174913234
Location:	41.9211, -87.7032

Name	Charles Griffin
Title	Mayor
Email	charles.griffin@fordheights.org
Telephone #	(708) 758-3131
Project Type (Choose one)	Phase II Engineering and Construction
Select all that apply to your project:	ADA accessibility improvements (curb ramps, detectable warning surfaces, slope correction) Bus stop infrastructure (concrete pads, bus stop shelters) Intersection improvements (crosswalks, curb extensions, refuge islands, pedestrian signal heads, etc.)
1. Plan or study name (Please provide a link to the referenced planning document):	Envision Ford Heights https://www.dropbox.com/scl/fi/m6g15xt8284fhw3ndxr0n/Envision-Ford-Heights_Excerpts.pdf?rlkey=9a5j7k1ktui7qlu4f5d17wl4v&dl=0 Ford Heights Capital Improvement Plan https://www.dropbox.com/scl/fi/tu0pcen06xy8r7q0yo3ig/VoFH_Capital-Improvement-Plan_Reduced.pdf?rlkey=r2kkysgac8u48q75m7gozn9sz&dl=0 Pavement Management Plan: https://www.dropbox.com/s/l5bzki3xtugzjpb/VoFH_CIP_AppC_Pavement%20Management%20Plan.pdf?dl=0
2. Status (e.g. complete/underway):	Phase I Engineering Underway
3. Please provide the relevant page numbers of the plan:	Envision Ford Heights (12, 13, 16), Capital Improvement Plan (4, 16, 33, 38, 40, 41, 74), Pavement Management Plan: All
1. Please provide a narrative describing the project that includes the location and the type of improvement(s) proposed. (250-350 words):	This project will include the design engineering for the redesign of 7,000 linear feet of sidewalk and 10 ADA-compliant intersections including ramps, detectable warnings, and landing pads. The intersections will include: 11th Street from Ellis Ave to Berkeley Avenue and from Lexington Avenue to Woodlawn Avenue, 12th Street from Ellis Avenue to Woodlawn Avenue, 13th Street from Ellis Avenue to Woodlawn Avenue, Berkeley Avenue from 13th Street to Lincoln Highway. Additionally, this application would fund approximately 50% of the construction of the final design. Additional funding sources will be targeted in the immediate term to fund the remainder of the project.

2. Please describe how this project will help to increase transit ridership and make transit more accessible to riders. Please include the specific bus routes, bus stops, or train stations that will be impacted by the improvement(s). (200-300 words):

Improving sidewalk connections and installing ADA-compliant intersections around the Pace 357 Bus Route will increase transit ridership by removing barriers for pedestrians to safely access bus stops and will improve first and last mile connections. Currently, over 50% of Ford Heights' local roads lack sidewalks on either side of the road. This makes it challenging for transit users, especially seniors and people with disabilities, to safely access bus stops. The proposed improvements will enhance the real and perceived safety of accessing transit, which will encourage the community to utilize this great asset.

1. Estimated Phase II Engineering cost:	70000.00
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2. Estimated Construction cost:	550409.03
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3. Estimated total project budget (Phase II Engineering cost + Construction cost):	620409.03
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Estimated Phase I Engineering cost:	55000
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What is your Phase I Engineering status?	Underway but not submitted to IDOT
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When is Phase I Engineering scheduled to be submitted?	Currently final Phase I Engineering documents are to be submitted for review by 2/1/2024.
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File	https://www.formstack.com/admin/download/file/15650795104
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December 12th, 2023

Michael Horsting
Regional Transportation Authority
175 W. Jackson Blvd. Suite 1550
Chicago, IL 60604

RE: Access to Transit FY 2023 Letter of Support for Pace Bus Stop Improvements

Mr. Horsting:

On behalf of the Village of Ford Heights, please accept this request for funding to expand the sidewalk network throughout the Village and install ADA-compliant intersections surrounding the Pace Bus Route 357. The Village is proud to present this subsequent application for funding following the award of Phase I Engineering for this project through the Access to Transit program. With the support of the RTA, this project is nearing completion and has poised the Village for success in improving the access our residents have to invaluable transit options.

Within the Envision Ford Heights strategic plan, one recommendation includes filling gaps within the existing sidewalk network as a top priority. This project will continue to build upon the momentum of many recent investment to the Village including improvements to Lincoln Highway, a sidepath on Cottage Grove Avenue, and recent investments in improving and expanding affordable housing options within the Village.

The next phase of this proposed project will significantly benefit the community through improving transit access for not only Village residents but for surrounding communities. This route serves to connect residents to key Village services such as Village Hall, police and fire, area schools, and nearby Metra stations. With the future of the New Town Center becoming a more feasible opportunity for the Village within the coming years, these improvements will continue to contribute to a more accessible and connected transit network.

Sincerely,

Mayor Charles Griffin
Village of Ford Heights
1343 Ellis Avenue
Ford Heights, Illinois, 60411

Village of Ford Heights Sidewalks Project (Access to Transit)					
Item no.	Description	Quantity	Unit	Unit Price	Total
DEMOLITION					
1	Mobilization and Traffic Maintenance	1	L SUM	\$20,000.00	\$20,000.00
2	Curb & Gutter Removal	630	LF	\$10.00	\$6,300.00
3	Sawcut Pavement	893	LF	\$15.00	\$13,395.00
4	Sidewalk Removal	843	SQ YD	\$20.00	\$16,855.56
5	Hot Mix Asphalt Removal Over Patches, 10"	70	SQ YD	\$25.00	\$1,750.00
6	Hot-Mix Asphalt Driveway Pavement Removal	0	SQ YD	\$25.00	\$0.00
PROPOSED					
7	Curb & Gutter (B-6.12 and Depressed)	630	LF	\$40.00	\$25,200.00
8	Concrete Curb, Type B	660	LF	\$50.00	\$33,000.00
9	Detectable Warning	37	EA	\$250.00	\$9,250.00
10	Inlet Protection	30	EA	\$250.00	\$7,500.00
11	Silt Fence	2000	LF	\$4.00	\$8,000.00
12	Concrete Sidewalk; 5" PCC on 4" Agg. Base Coarse, CA-6	2175	SQ YD	\$140.00	\$304,468.89
13	Pavement Patching	70	SQ YD	\$100.00	\$7,000.00
14	Topsoil Furnish and Place	19	SQ YD	\$8.00	\$151.11
15	Sod	19	SQ YD	\$20.00	\$377.78
16	Thermoplastic Pavement Marking - Line 24"	1650	LF	\$8.00	\$13,200.00
17	PCC Driveway Pavement, 6"	0	SQ YD	\$100.00	\$0.00
Subtotal					\$466,448.33
Construction Management (3%)					\$13,993.45
Contingency (15%)					\$69,967.25
TOTAL (CONSTRUCTION)					\$550,409.03

Includes sidewalk sawcut, assume asphalt sawcut 1' from gutter

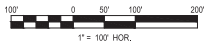
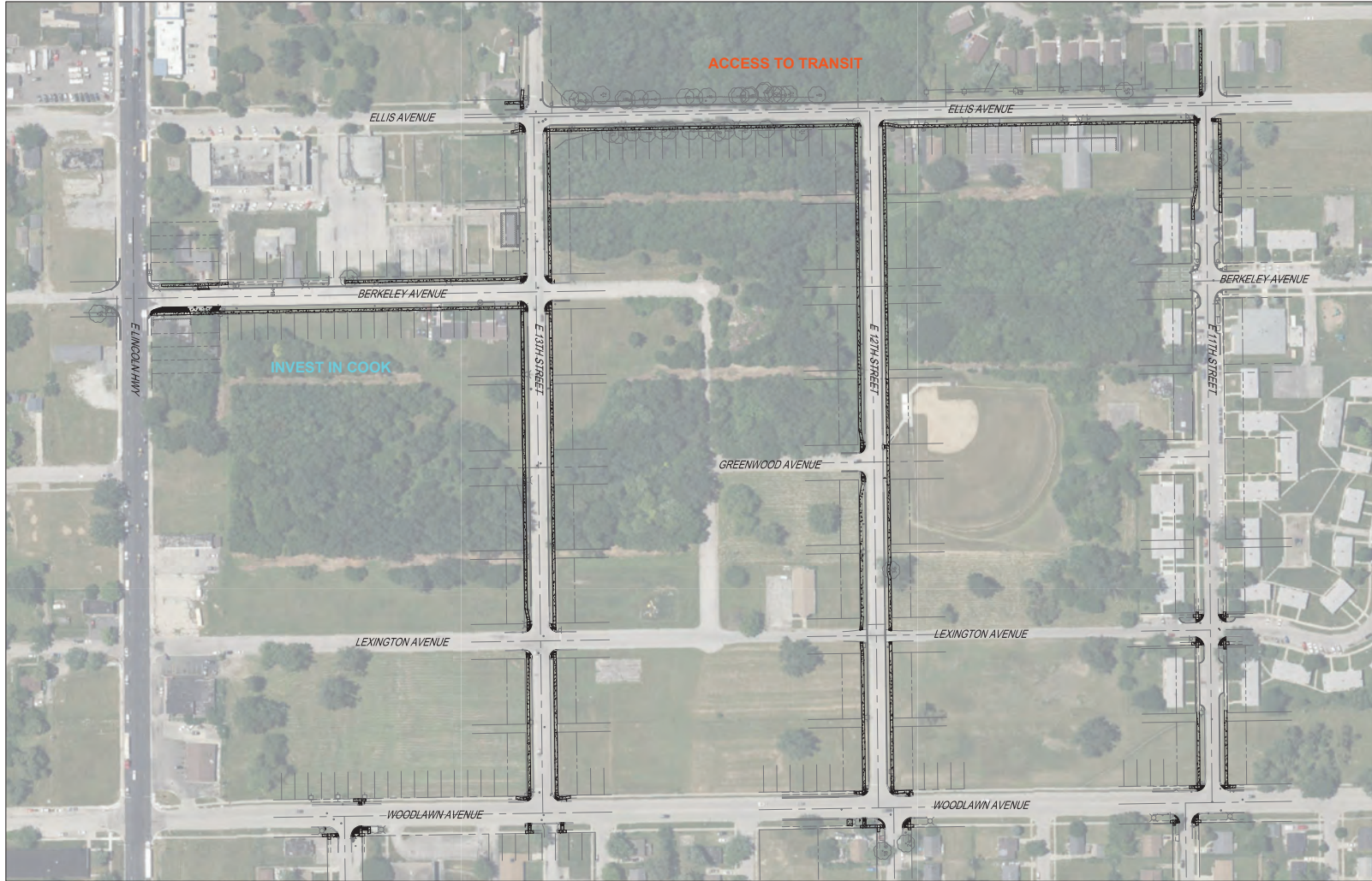
(44002240, APIR061419)
(Z0004542, APIR012122)

(60600605, APIR092322)

(44201761, APIR061722); IDOT Specs Art 442.02
(21101600, APIR080522)

(78000650, APIR092322), 21 crosswalks, 10 lines per xwalk, 6' width; 26 stop bars at 14'
(42300200, APIR061722)

File Location: C:\Users\Emily_Eng\OneDrive - anterogroup.com\Documents - Antero Group\Project\Map of Ford Heights\FH-2301 - ACCESS TO TRANSIT SIDEWALKS PROJECT\FH-2301-COVERALL.dwg Plot Date: 12/12/2023 1:28 PM Last Saved By: EMILY ENG



FOR REVIEW



Know what's below.
Call before you dig.

No.	DATE	REVISION DESCRIPTION

PREPARED FOR
VILLAGE OF FORD HEIGHTS
1343 ELLIS AVENUE
FORD HEIGHTS, IL 60411



IN STAMP

ISSUED FOR REVIEW
FOR AND ON BEHALF OF ANTERO GROUP

ACCESS TO TRANSIT SIDEWALKS PROJECT
OVERALL PLAN

VILLAGE OF FORD HEIGHTS, COOK COUNTY, ILLINOIS

JOB NUMBER

FH-2301

DATE

XXXXXX/XX/XX

SHEET

EXH-01











Village of Ford Heights

2023 Access to Transit Project



Village of Ford Heights

2023 Access to Transit Project

Proposal Framework

December 12, 2023

Prepared for:



Prepared by:



With support from:



Chicago Metropolitan
Agency for Planning

An initiative of:



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Planning Context

Ford Heights

The Village of Ford Heights is a small south suburban community located about 28 miles south of downtown Chicago at the intersection of IL-394 and US Route 30/Lincoln Highway.

Like other south suburban communities, the Village's approximately 2,500 residents face a variety of interrelated economic, infrastructural, housing, and environmental challenges. However, through the Envision Ford Heights initiative, the Village is responding to these challenges in a way that fosters equitable economic development, sustainable mobility, and community resilience.

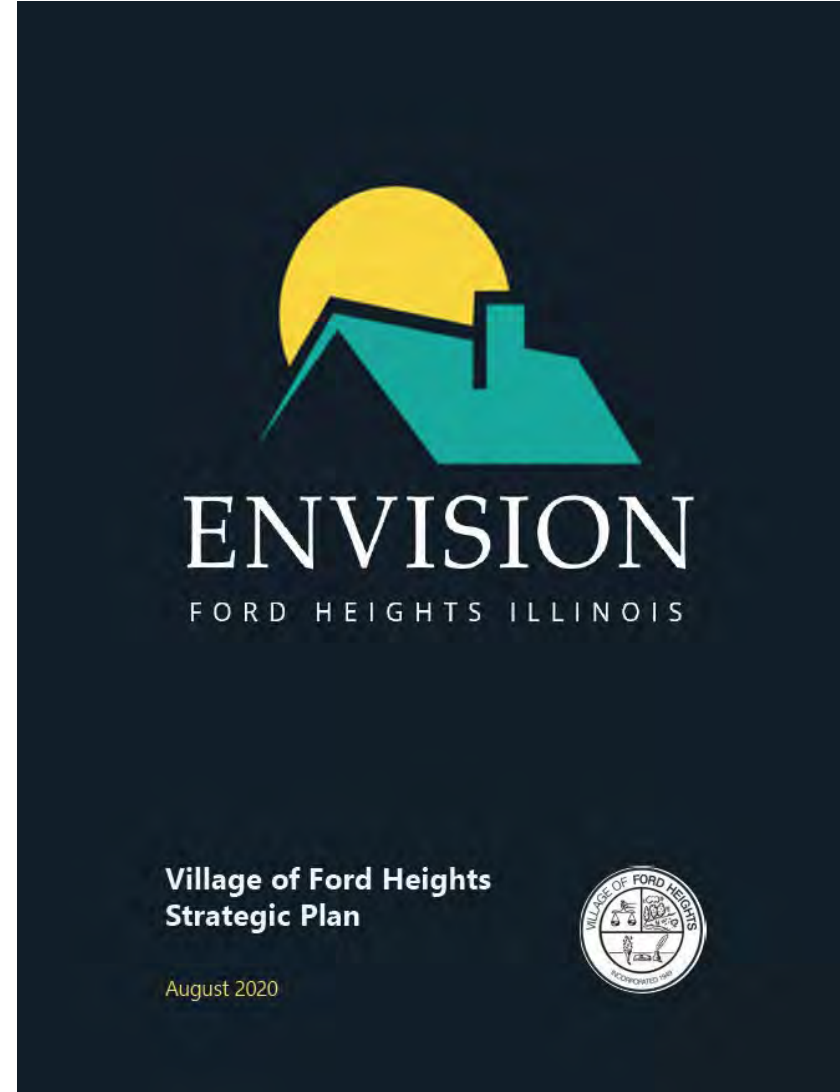


Envision Ford Heights

Envision Ford Heights is an ongoing capacity building, planning, and community revitalization effort aimed building a more prosperous and resilient community.

Completed in August 2020, the **Envision Ford Heights Strategic Plan** was the outcome of a two-year community planning, outreach, and project development effort.

This plan was developed in coordination with local and regional stakeholders and articulates a set of planning priorities and recommendations for the Ford Heights community.



Planning Priorities



Collaborative Planning: Ford Heights' residents, leaders, and regional partners are engaged in ongoing collaborative efforts aimed at revitalizing the community and region.



Equitable Development: Ford Heights' community assets and new enterprises are strengthened and leveraged in ways that create sustainable prosperity for all.



Resilient Infrastructures: Ford Heights' physical and natural infrastructure systems are in a state of good repair and support a wide array of community benefits.



Healthy People + Places: Ford Heights' residents and neighbors have access to healthy built, social, and natural environments.



Sustainable Mobility: Ford Heights' streets are designed and operated to enable safe access for all users, including pedestrians, bicyclists, transit riders, and motorists.



STEP 1

Secure catalytic funding

STEP 2

Create an engine for growth

STEP 3

Thrive.



Ford Heights



Relevant Recommendations

The Envision Ford Heights Strategic Plan included the following implementation recommendations, among others, which establish the local planning context and priorities. These recommendations align with the priorities and strategies put forth in Invest in Transit, ON TO 2050, Connecting Cook County, and other regional plans.

EM-5. IMPROVE RESIDENTS' ACCESS TO TRANSIT AND SHARED MOBILITY SERVICES

The Village should work with the RTA, Pace, and other mobility providers to improve residents' access to transit and other shared mobility Services. Moving forward the Village should:

- ▶ Implement sidewalk and crosswalk projects that improve residents' access to bus stops;
- ▶ Promote transit-friendly development along Lincoln Highway, and within the proposed New Town Center; and,
- ▶ Launch a program that improves residents' access to shared mobility services, such as Uber, Lyft, Via, and others.

Implementation of the strategies and actions listed above will enable Ford Heights and their partners to design and operate streets in a way that provides equitable mobility and safe access for all users, including pedestrians, bicyclists, transit riders, and motorists of all ages and abilities.

Current conditions of selected streets in Ford Heights are shown in **Figure 3.6**.



ED-5. REDEVELOP THE NEW TOWN CENTER AND REVITALIZE FORD HEIGHTS' RESIDENTIAL AREAS

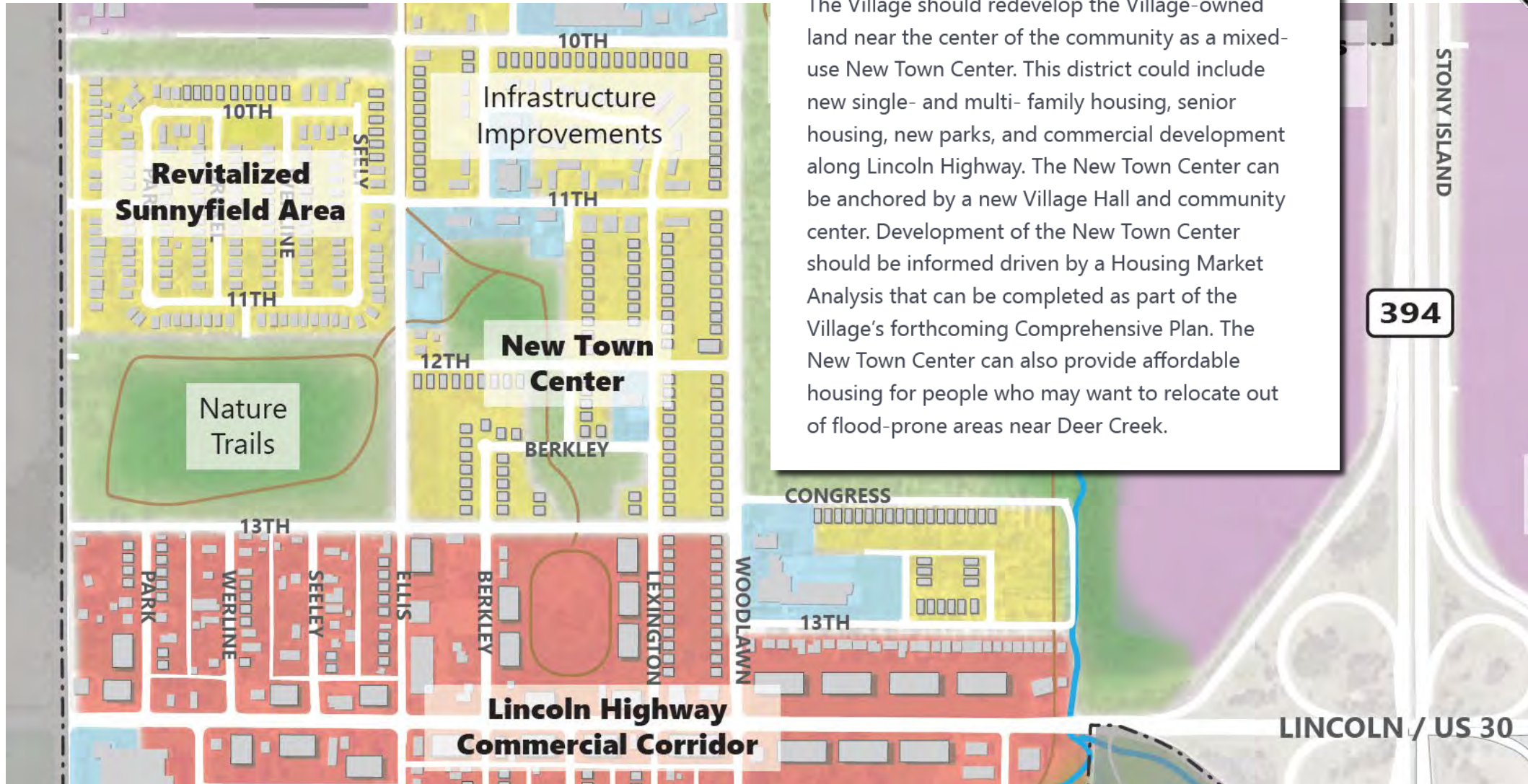
The Village should redevelop the Village-owned land near the center of the community as a mixed-use New Town Center. This district could include new single- and multi-family housing, senior housing, new parks, and commercial development along Lincoln Highway. The New Town Center can be anchored by a new Village Hall and community center. Development of the New Town Center should be informed driven by a Housing Market Analysis that can be completed as part of the Village's forthcoming Comprehensive Plan. The New Town Center can also provide affordable housing for people who may want to relocate out of flood-prone areas near Deer Creek.



New Town Center

ED-5. REDEVELOP THE NEW TOWN CENTER AND REVITALIZE FORD HEIGHTS' RESIDENTIAL AREAS

The Village should redevelop the Village-owned land near the center of the community as a mixed-use New Town Center. This district could include new single- and multi- family housing, senior housing, new parks, and commercial development along Lincoln Highway. The New Town Center can be anchored by a new Village Hall and community center. Development of the New Town Center should be informed driven by a Housing Market Analysis that can be completed as part of the Village's forthcoming Comprehensive Plan. The New Town Center can also provide affordable housing for people who may want to relocate out of flood-prone areas near Deer Creek.

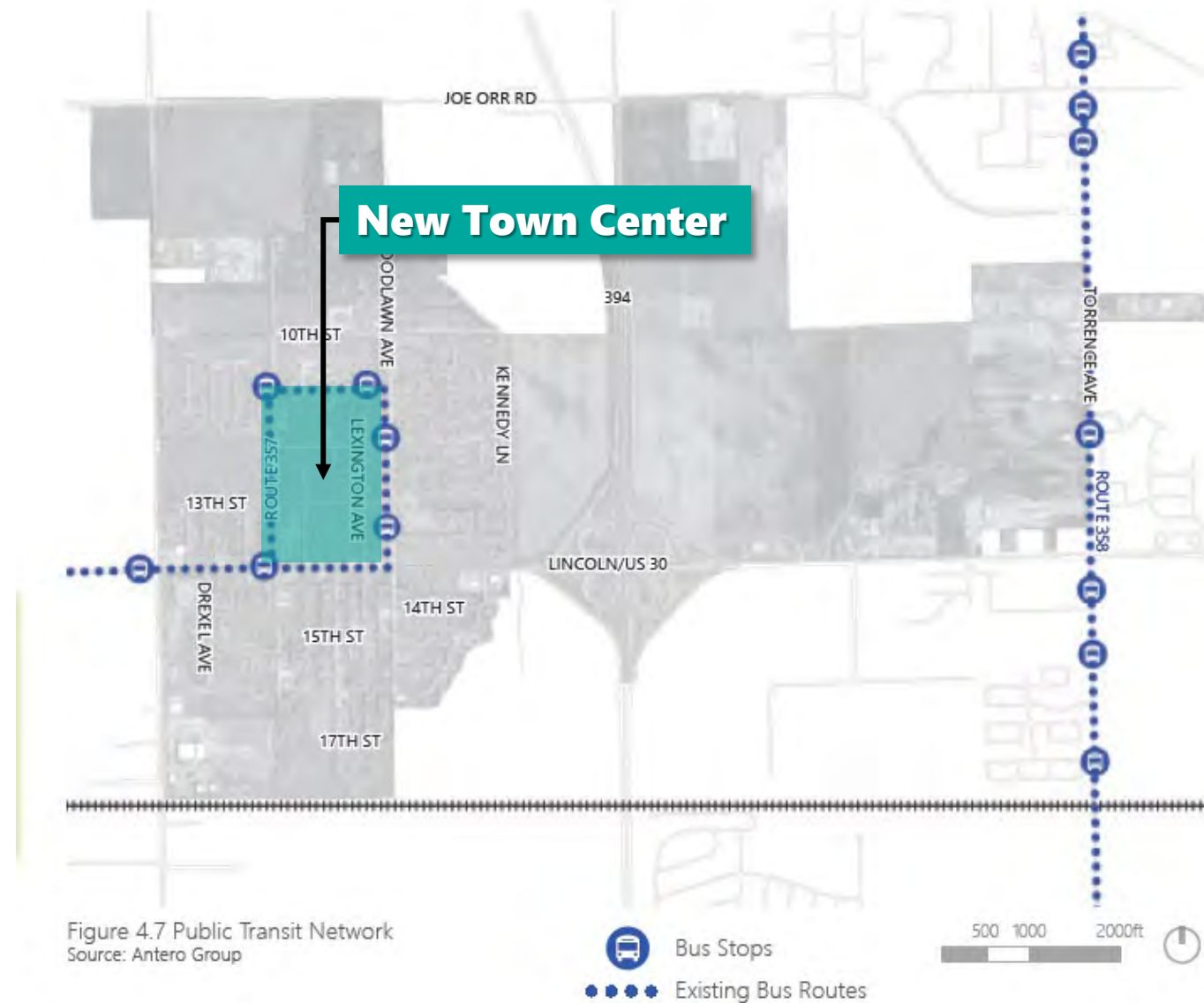


Project Location Map

Project Location

The proposed New Town Center is bound by U.S. Route 30/Lincoln Highway to the south, Woodlawn Avenue to the east, 11th Street to the north and Ellis Avenue to the west.

Pace Bus Route 357 forms a loop around the New Town Center.



Existing Conditions

Land Use

The proposed New Town Center is a 60-acre district near the geographic center of the Village of Ford Heights. The area currently consists primarily of Village-owned vacant land, with scattered institutional, religious, educational, and residential land uses. There is also some limited commercial development along U.S. Route 30/Lincoln Highway.



Sidewalk Connectivity

The sidewalk network surrounding and within the proposed New Town Center has significant gaps. Most of the crosswalks in the area are faded and are not ADA-compliant.

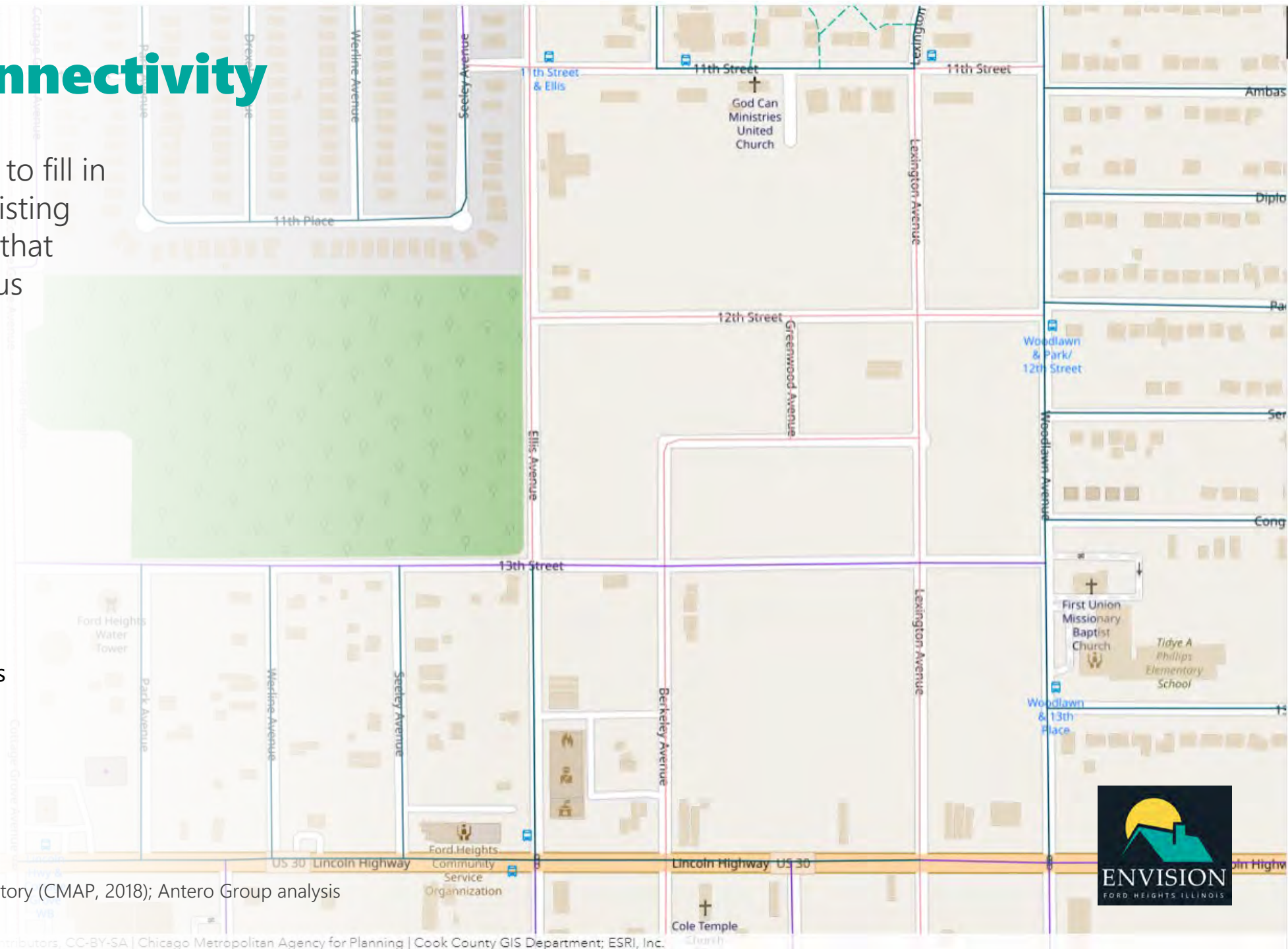
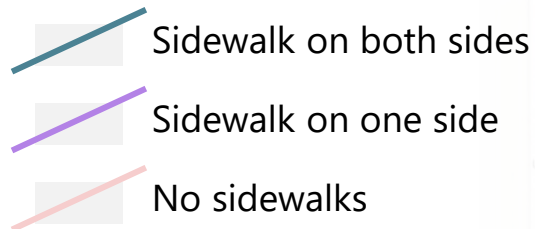


Source: CMAP Regional Sidewalk Inventory (CMAP, 2018); Antero Group analysis

Sidewalk Connectivity

The goal of this project is to fill in the sidewalk gaps that existing along the main corridors that connect pedestrians to bus stops, including:

- Ellis Avenue
- 12th Street
- 13th Street
- Berkely Avenue



Source: CMAP Regional Sidewalk Inventory (CMAP, 2018); Antero Group analysis



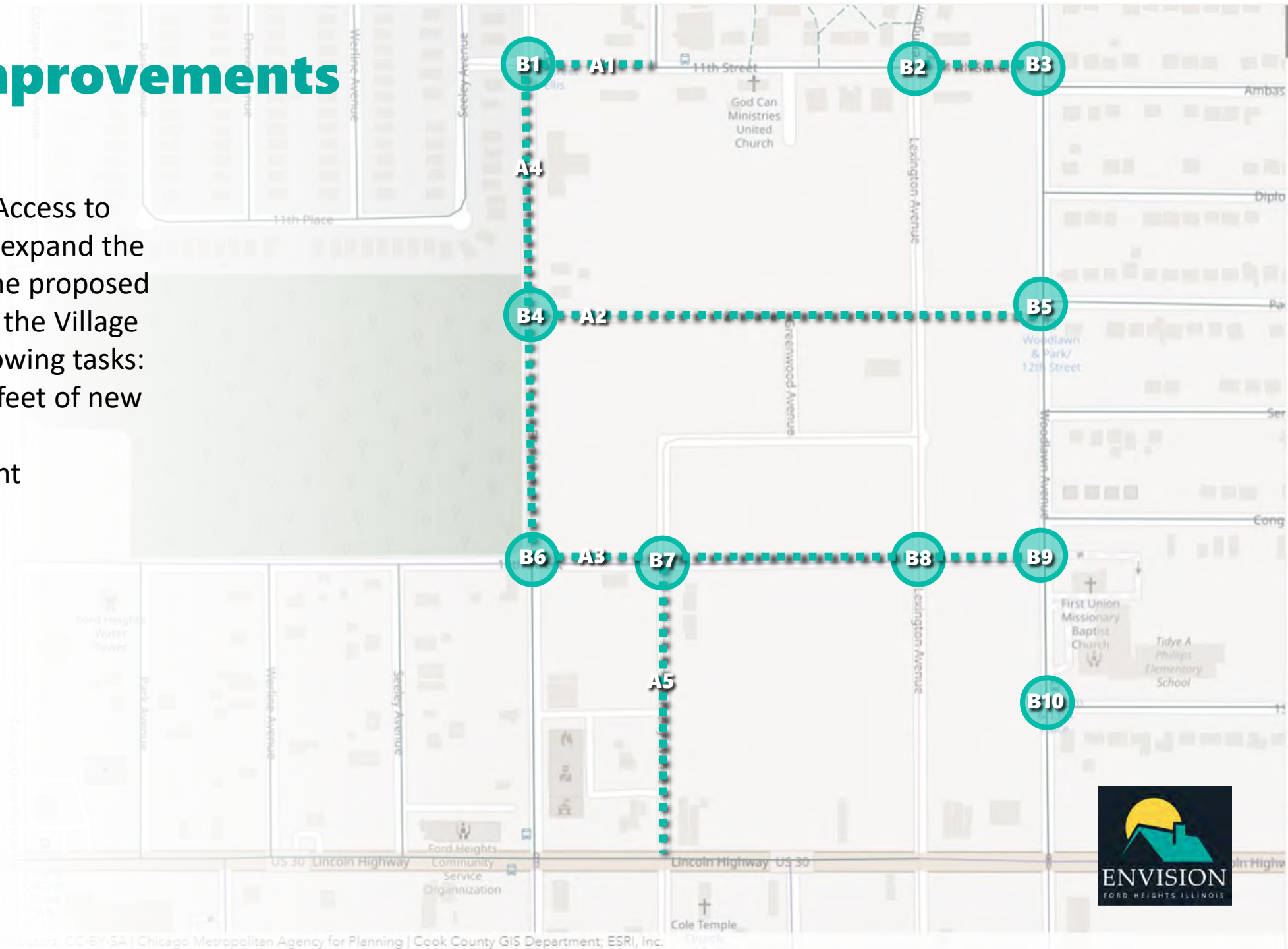
Proposed Improvements

Proposed Improvements

Scope of Work

The Village is seeking RTA Access to Transit (CMAQ) funding to expand the sidewalk network within the proposed New Town Center. In total, the Village seeks to complete the following tasks:

- A) Construct 7,000 linear feet of new sidewalk
- B) Install 10 ADA-compliant intersections.



Proposed Improvements

Task A. New Sidewalk Construction

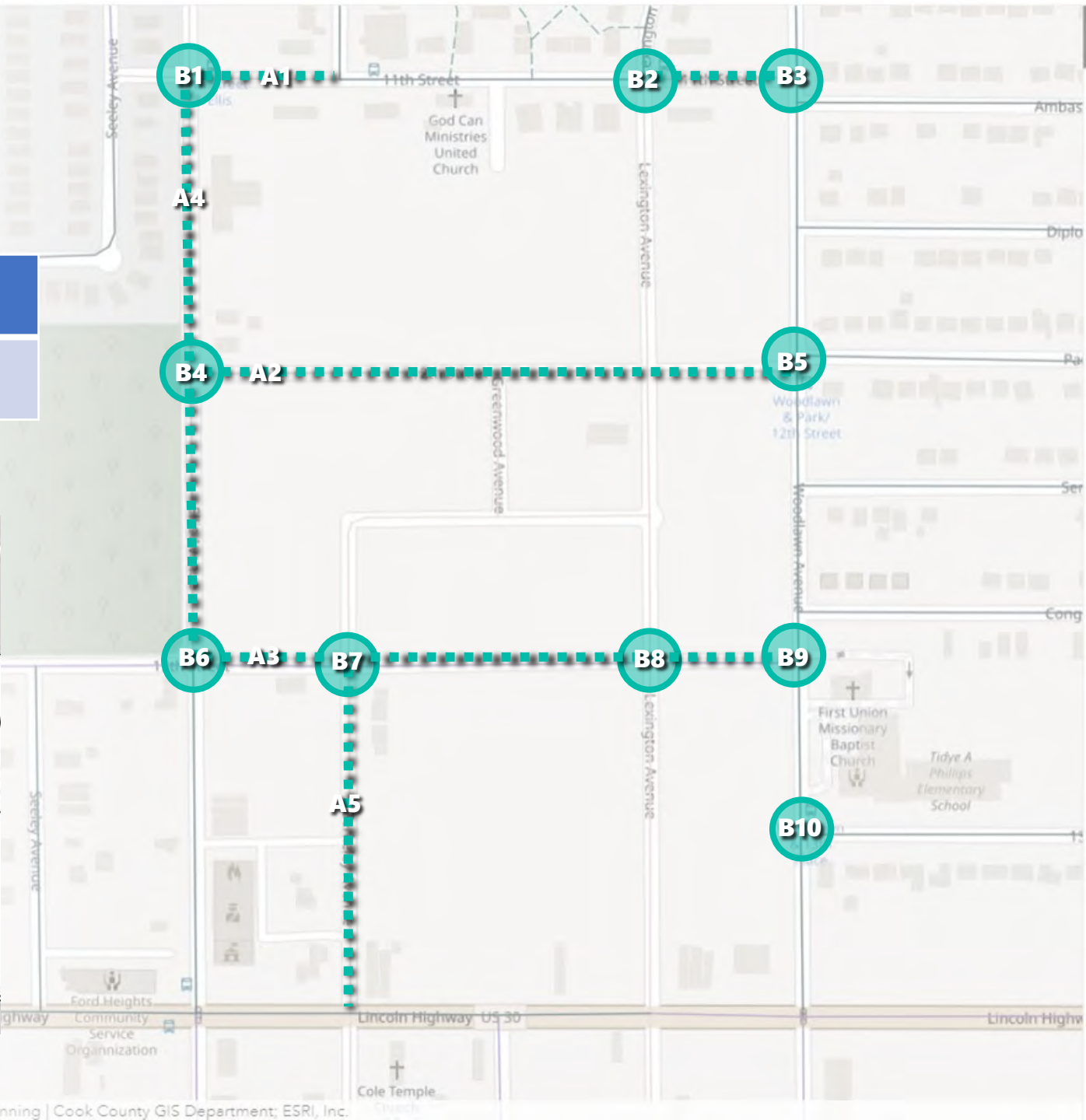
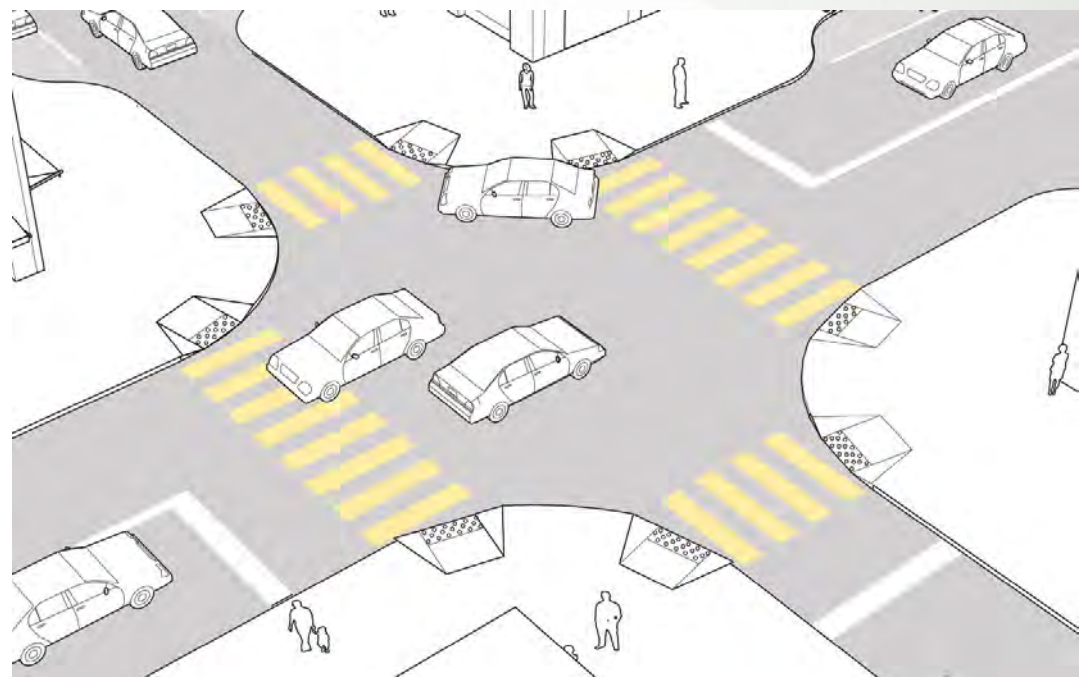
Task	Description
A1	Construction of 330 LF of sidewalk on the north side and 330 LF of sidewalk on the south side of 11th St.
A2	Construction of 1250 LF of sidewalk on the north and 1250 LF of sidewalk on the south side of 12th St.
A3	Construction of 1250 LF of sidewalk on the north and 1250 LF of sidewalk on the south side of 13th St. Requires some removal.
A4	Construction of 1225 LF of sidewalk on the east and 1225 LF of sidewalk on the west side of Ellis St.
A4	Construction of 700 LF of sidewalk on the east and 700 LF of sidewalk on the west side of Berkley Ave.
	Total sidewalk removal: 1250 LF Total sidewalk construction: 7,000 LF



Proposed Improvements

Task B. New Sidewalk Construction

Task	Description
B1 – B10	Installation of ADA-compliant intersections with high visibility pedestrian crosswalks



THANK YOU!

