2018 INVEST IN COOK



Toni Preckwinkle, President

Cook County Board of Commissioners

Martha Martinez, Chief Administrative Officer
Bureau of Administration



John Yonan, P.E., Superintendent

Department of Transportation & Highways









2018 INVEST IN COOK AWARDS

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PROJECT NAME	APPLICANT	PROJECT TYPE	PROJECT PHASE	AWARDED
78th Avenue Reconstruction	Bridgeview	Freight	Preliminary Engineering	\$350,000
Braga Drive Improvements	Broadview	Freight	Construction	\$145,000
31st Street Corridor Multimodal Impact Study	Brookfield	Roadway	Preliminary Engineering	\$85,000
Burnham Greenway Trail Bike/Ped Bridge Over Five Rail Lines	Burnham	Bike/Ped	Preliminary Engineering	\$50,000
Dolton Road/State Street/Plummer Avenue Trucking Improvements	Calumet City	Freight	Preliminary Engineering	\$200,000
Winchester Avenue Rehab Project	Calumet Park	Freight	Design Engineering	\$172,000
Canal Street Viaduct Reconstruction – Adams Street to Madison Street	CDOT	Transit	Design Engineering	\$240,000
Canal Street Viaduct Reconstruction – Taylor Street to Harrison Harrison Street	CDOT	Transit	Design Engineering	\$300,000
Chicago Avenue Bus Transit Operations and Pedestrian Safety Improvements	CDOT	Transit	Design Engineering	\$400,000
Howard Street Streetscape	CDOT	Roadway	Construction	\$380,000
71st Street Streetscape	CDOT	Roadway	Construction	\$500,000
79th Street Bus Transit Operations and Pedestrian Safety Improvements	CDOT	Transit	Design Engineering	\$400,000
Major Taylor Trail – Dan Ryan Woods Improvements	Cook County Forest Preserve District	Bike/Ped	Preliminary Engineering	\$70,165
Brainard Avenue Shared-Use Path	Countryside	Bike/Ped	Construction	\$90,000
Flossmoor Central Business District Road, Pedestrian and Streetscape Improvements	Flossmoor	Bike/Ped	Preliminary Engineering	\$128,000
Beverly Road Bicycle Tollway Crossing and Road Resurfacing	Hoffman Estates	Roadway	Preliminary Engineering	\$60,000
175th Street LAFO Resurfacing Project	Homewood	Roadway	Construction	\$113,000
CREATE WA-11 Dolton Junction Interlocking	IDOT	Freight	Right of Way Acquisition	\$600,000
Wolf Road Bicycle/Pedestrian Access Study	Indian Head Park	Bike/Ped	Planning Study	\$68,000







2018 INVEST IN COOK AWARDS

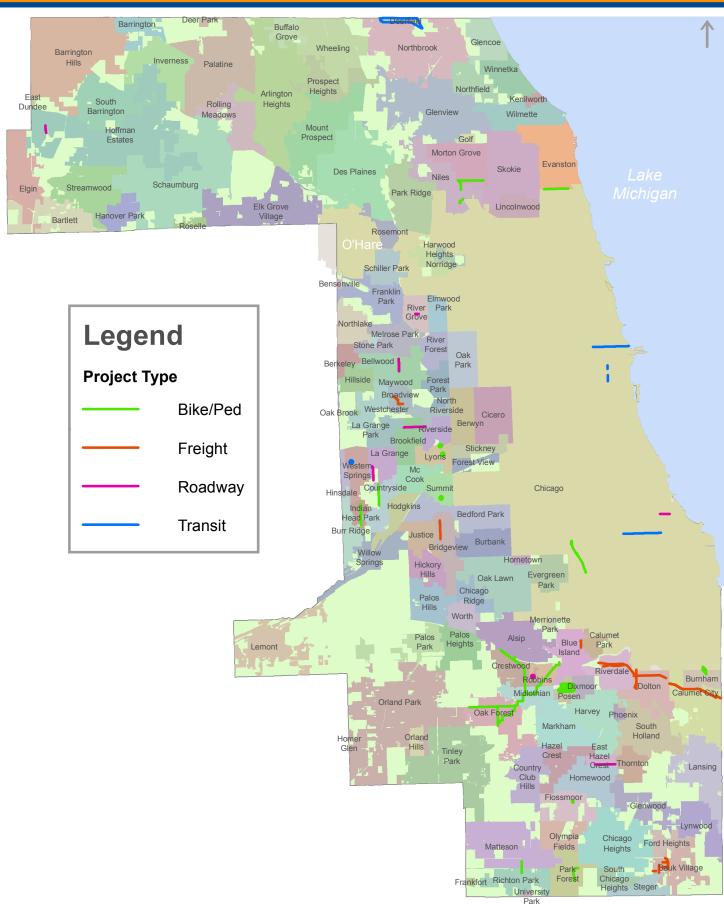
PROJECT NAME	APPLICANT	PROJECT TYPE	PROJECT PHASE	AWARDED
Edgewood Avenue Reconstruction Project	La Grange	Roadway	Design Engineering	\$137,500
Salt Creek Trail Rectangular Rapid Flashing Beacon Installation	Lyons	Bike/Ped	Construction	\$45,000
19th Avenue Improvements	Maywood	Roadway	Preliminary Engineering	\$200,000
Natalie Creek Trail	Midlothian	Bike/Ped	Preliminary Engineering	\$317,000
Oakton Street/Caldwell Avenue Sidewalk Connectivity	Morton Grove	Bike/Ped	Design Engineering	\$90,000
North Branch Trail Connection	Niles	Bike/Ped	Design Engineering	\$30,000
Forest/Norwood Boulevard Complete Street Resurfacing	Park Forest	Bike/Ped	Design Engineering	\$252,000
Posen Crosswalk and ADA Reconstruction	Posen	Bike/Ped	Construction	\$200,000
Poplar Avenue Bike Trail Extension	Richton Park	Bike/Ped	Design Engineering	\$84,000
Fullerton Avenue Improvements	River Grove	Roadway	Construction	\$265,000
Tri-State (I-294) Tollway Interchange Feasibility Study	Robbins	Roadway	Planning Study	\$292,500
LogistiCenter Road and Rail Expansion	Sauk Village	Freight	Preliminary Engineering	\$350,000
61st Place at Archer Road Safety Improvement Study	Summit	Bike/Ped	Planning Study	\$8,000
South Deerfield Commuting Study	Transportation Management Association of Lake-Cook	Transit	Planning Study	\$40,000
Western Springs Metra Station Pedestrian Underpass	Western Springs	Transit	Construction	\$200,000







2018 INVEST IN COOK PROGRAM







78th <i>F</i>	78th AVENUE RECONSTRUCTION			
MUNICIPALITY	MUNICIPALITY COMMISSIONER DISTRICT(S) LIMITS			
Village of Bridgeview	6	79th Street to 71st Street		
PROJECT TYPE	PROJECT PHASE	IIC AWARD		
Freight	Preliminary Engineering	\$350,000		

This grant funds preliminary engineering for the full reconstruction of 78th Avenue, a truck route in poor condition serving 12 manufacturing, trucking, and meat processing firms that in aggregate employ more than 1,600 workers. Many of these businesses are served by rail spurs from the Indiana Harbor Belt, providing them with another modal shipping option. This roadway is also important to trucking because it provides an alternative north-south route to Roberts Road and Harlem Avenue. The west side of 78th Avenue is residential and includes a school, requiring careful planning to reduce conflicts and ensure safety. A field survey of 43 roadway segments across the County conducted as part of the Cook County Freight Plan identified this facility as a high priority for improvement because of its regional significance.



- Supports the region's role as a freight center by:
 - Making an improvement to a designated truck route; and
 - Improving the safe movement of freight in the region; and
- Maintains and modernizes existing infrastructure and improves signals to help safety and traffic flow.
- Increases investment in transportation by leveraging other funding.







BRAGA DRIVE IMPROVEMENTS			
MUNICIPALITY COMMISSIONER DISTRICT(S) LIMITS			
Village of Broadview	1	25th Avenue to 17th Avenue	
PROJECT TYPE	PROJECT PHASE	IIC AWARD	
Freight	Construction	\$145,000	

This grant funds the reconstruction of Braga Drive, which is flanked by heavy industrialized properties on both sides of the road. The existing roadway is deteriorated and in need of repair. New pavement and lighting will ensure safer travel and reduce delays in an already congested industrial area. Improvements will also be made to the existing storm sewer system to prevent roadway flooding and the outdated water main will be upgraded. The Braga Drive corridor is also connected to the Broadview Village Square commercial shopping district hence it also often carries truck traffic from the commercial shopping district seeking to avoid a nearby rail crossing.



- Supports the region's role as a freight center by:
 - Making an improvement to a designated truck route.
 - Improving the safe movement of freight in the region; and
- Maintains and modernizes existing infrastructure and improves signals to help safety and traffic flow; and
- Increases investment in transportation by leveraging other funding.







31st STREET MULTIMODAL CORRIDOR IMPACT STUDY

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Brookfield	16, 17	Maple Avenue to 1st Avenue
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Preliminary Engineering	\$85,000

PROJECT DESCRIPTION

This is a bike/ped project as well as a roadway project to improve all modes of transportation on the 31st Street Corridor from Prairie Avenue to 1st Avenue. This grant will fund a feasibility/planning study for the accident-prone intersection at Maple Avenue and 31st Street as well as a preliminary engineering study for a bike/ pedestrian path along 31st Street. Village must review these two challenges of the 31st corridor in tandem to improve the corridor for businesses, visitors, and Preliminary engineering residents. include an examination of intersection improvements including the potential for left turn lanes on 31st Street at Maple Avenue, an accident analysis, and a drainage analysis for the street and the zoo underpass.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by:
 - Repairing a facility that is currently in poor condition and brings it up to modern design standards; and
 - Improving signals to help safety and traffic flow and implementing safety features that were not there.
- Increases investment in transportation by leveraging other funding.







BURNHAM GREENWAY TRAIL BIKE/PED BRIDGE OVER FIVE RAIL LINES

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Burnham	4	Chippewa Ave./Buffalo Ave. to Brainard Ave./Burnham Ave.
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Preliminary Engineering	\$50,000

PROJECT DESCRIPTION

This grant funds preliminary engineering to determine the best location for a bike/ped bridge to span five rail lines. This bridge would provide a safe alternative during train blockages for those using the Burnham/ Pennsy Greenway. The bridge would connect the Village of Burnham's proposed Greenway trail at Chippewa Avenue south of the tracks to the proposed Illinois Department of Natural Resources' project on the north side of Brainard Avenue at a stop-lighted pedestrian crossing. This study will assess alternative rail line crossing locations and select the most advantageous.



- **Prioritizes transit and other transportation alternatives** by encouraging non-auto trips and connecting neighborhoods.
- Supports the region's role as a freight center by improving the safety of freight movement in the region.
- Promotes equal access to opportunities by:
 - ▶ Being in an area with a high minority and economically disadvantaged population; and
 - Reducing travel time for transportation users in a disadvantaged area.
- Maintains and modernizes by bringing an existing facility up to modern design standards and implementing new safety features that were not present
- Increases investment in transportation by leveraging other funding.







DOLTON ROAD/STATE STREET/PLUMMER AVENUE TRUCK ROUTE IMPROVEMENTS

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
City of Calumet City	4	I-94 to Wentworth Ave. and on Plummer Ave. to State Line Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Freight	Preliminary Engineering	\$200,000

PROJECT DESCRIPTION

This grant funds preliminary engineering for the Dolton Road/State Street/Plummer Avenue corridor, a truck route serving industrial areas in Calumet City that is in poor condition. This study will describe the need for the improvement, existing conditions, and operational and safety issues, and propose improvements including but not limited to lighting, off-street parking, and bike/trail/pedestrian crossings. A field survey of 43 roadway segments across the County conducted as part of the Cook County Freight Plan identified this facility as a high priority for improvement.



- Supports the region's role as a freight center by:
 - Making an improvement to a designated truck route.
 - Improving the safety, speed and reliability of the movement of freight in the region.
- Promotes equal access by:
 - ▶ Being in an area with a high minority and economically disadvantaged population;
 - Reducing travel time for transportation users in a disadvantaged area; and
 - Creating or retaining jobs accessible to low- and moderate-income persons and attracting new businesses.
- Maintains and modernizes by repairing existing infrastructure that is currently in poor condition and improving signals to help safety and traffic flow.
- Increases investment in transportation by leveraging other funding.







WINCHESTER AVENUE REHABILITATION PROJECT MUNICIPALITY COMMISSIONER DISTRICT(S) LIMITS Village of Calumet Park 5 127th Street to 124th Street PROJECT TYPE PROJECT PHASE IIC AWARD Freight Preliminary Engineering and Design \$172,000

PROJECT DESCRIPTION

This grant funds preliminary and design engineering for the reconstruction Winchester Avenue. The Winchester Avenue Rehabilitation Project will address a longstanding transportation deficiency, help reduce flooding in the neighborhood, and advance the use of complete streets within Calumet Park. While long a priority, this roadway improvement has recently become more pressing with the proposed redevelopment of the adjacent 15-acre industrial site. The Village is working with a developer to repurpose the facility into a business that will generate roughly \$3 million per year in revenue, creating significant tax and job creation benefits for the Village. This project will address challenging runoff issues coming from the industrial site into the primarily single-family neighborhood to the east.



- Supports the region's role as a freight center by improving the safety, speed and reliability of freight movement in the region.
- Promotes equal access by:
 - ▶ Being in an area with a high minority and economically disadvantaged population;
 - Reducing travel time for transportation users in a disadvantaged area; and
 - Creating or retaining jobs accessible to low- and moderate-income persons and attracting new businesses.
- Maintains and modernizes by bringing an existing facility up to modern design standards.
- Increases investment in transportation by leveraging other funding.







CANAL STREET VIADUCT RECONSTRUCTION - ADAMS STREET TO MADISON STREET

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Chicago Department of Transportation	2	Adams Street to Madison Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Transit	Design Engineering	\$240,000

PROJECT DESCRIPTION

This grant funds design engineering for the reconstruction of the Canal Street Viaduct between Madison Street and Adams Street, a regionally significant transit project in the six county metropolitan area. Key segments of Canal Street are on a viaduct structure over Union Station's tracks. Constructing station tracks under the viaduct was an original design feature to increase the capacity of Union Station. The viaduct was built at the same time as the station, is at the end of its design life and needs to be rebuilt. Design engineering will ensure that the viaduct and Canal Street are modernized to meet the needs of the motoring public in addition to those of commuters and intercity rail passengers.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting communities to jobs in Chicago's central business district.
- Maintains and modernizes by implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





CANAL STREET VIADUCT RECONSTRUCTION - TAYLOR STREET TO HARRISON STREET

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Chicago Department of Transportation	2	Taylor Street to Harrison Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Transit	Design Engineering	\$300,000

PROJECT DESCRIPTION

This grant funds design engineering for the reconstruction of the Canal Street Viaduct between Taylor Street and Harrison Street, a regionally significant transit project in the six county metropolitan area. Key segments of Canal Street are on a viaduct structure over Union Station's tracks. Constructing station tracks under the viaduct was an original design feature to increase the capacity of Union Station. The viaduct was built at the same time as the station, is at the end of its design life and needs to be rebuilt. Design engineering will ensure that the viaduct and Canal Street are modernized to meet the needs of the motoring public in addition to those of commuters and intercity rail passengers.



- **Prioritizes transit and other transportation alternatives** by encouraging non-auto trips and connecting communities to jobs in Chicago's central business district.
- Maintains and modernizes by implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





CHICAGO AVENUE BUS TRANSIT OPERATIONS AND PEDESTRIAN SAFETY IMPROVEMENTS

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Chicago Department of Transportation	3, 12	Ogden Avenue to Lake Shore Drive
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Transit	Preliminary and Design Engineering	\$400,000

PROJECT DESCRIPTION

This grant funds preliminary and design for improvements engineering pedestrian safety and transit operations along two miles of Chicago Avenue from Ogden Avenue to Lake Shore Drive. Chicago's Vision Zero Action Plan identifies Chicago Avenue as a High Crash Corridor and the CTA has designated the street as a Slow Zone Corridor. Preliminary and design engineering will include pedestrian curb extensions, drainage impacts/improvements, raised crosswalks and upgraded crosswalk markings, pavement markings signage, bus stop optimization (locations lengths), traffic analysis signal timing improvements for transit pedestrian operations, countdown timers, and leading pedestrian intervals.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.

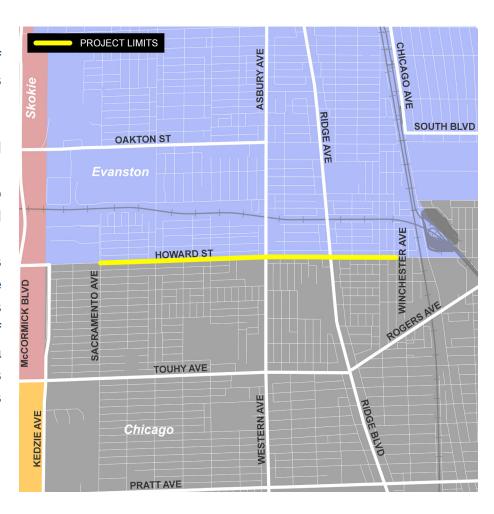






HOWARD STREET STREETSCAPE			
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS	
Chicago Department of Transportation	13	Winchester Avenue to Sacramento Avenue	
PROJECT TYPE	PROJECT PHASE	IIC AWARD	
Roadway	Construction	\$380,000	

This grant will fund construction of a streetscape project that includes resurfacing, ADA improvements, pedestrian and bicycle improvements, lighting, traffic signal upgrades, and various other safety improvements. This project is a joint City of Chicago and City of Evanston project located on the border between the two cities. The project will address numerous safety and aesthetic concerns of the community. Pedestrian improvements are generally needed, as 16% of the area population does not own a vehicle and this segment of Howard is mostly residential and small-business commercial.



- **Prioritizes transit and other transportation alternatives** by encouraging non-auto trips and connecting neighborhoods.
- **Maintains and modernizes** by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







71st STREET STREETSCAPE			
MUNICIPALITY COMMISSIONER DISTRICT(S) LIMITS			
Chicago Department of Transportation	3, 4	Jeffery to South Shore Drive	
PROJECT TYPE	PROJECT PHASE	IIC AWARD	
Roadway	Construction	\$500,000	

CDOT is seeking funds for the construction of the 71st Street, South Shore to Jeffery Streetscape project. The pedestrian and bicycle safety project is approximately 0.5 miles in length and includes 2-28' wide roads separated by the at-grade METRA Electric tracks. The scope of work for this project includes: pedestrian refuge/bump out spaces adjacent to the METRA tracks and a barrier wall, the addition of a bike lane with a connection to the Lakefront Bicycle Trail, full width resurfacing, enhanced crosswalks and ADA ramps, new pavement markings, and drainage improvements. Additionally, this project will support the Metra Electric line that runs down the middle of 71st Street at this location and provide much needed pedestrian safety improvements.



- **Prioritizes transit and other transportation alternatives** by encouraging non-auto trips and connecting neighborhoods.
- Promotes equal access to opportunities by creating or retaining jobs accessible to low- and moderate-income persons.
- Maintains and modernizes by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







79th STREET BUS TRANSIT OPERATIONS AND PEDESTRIAN SAFETY IMPROVEMENTS

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Chicago Department of Transportation	3, 4	State Street to Stony Island Ave. and Stony Island Ave. from 77th Street to 81st Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Transit	Preliminary and Design Engineering	\$400,000

PROJECT DESCRIPTION

grant funds preliminary and design engineering for improvements to pedestrian safety and transit operations along two miles of 79th Street (State Street to Stony Island Avenue) and a half mile of Stony Island Avenue (77th Street to 81st Street). Chicago's Vision Zero Action Plan identifies 79th Street as a High Crash Corridor and the CTA has designated the street as a Slow Zone Corridor. Stony Island Avenue, also identified as a High Crash Corridor between 63rd Street and 79th Street, is included in the project to effectively address safety and transit operation issues at the intersection of Stony Island Avenue, South Chicago Avenue, and 79th Street. Preliminary and design engineering will include pedestrian curb extensions, drainage improvements, raised crosswalks and upgraded crosswalk markings,



pavement markings and signage, bus stop optimization (locations and lengths), traffic analysis and signal timing improvements for transit operations, pedestrian countdown timers, and leading pedestrian intervals.

- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- **Promotes equal access to opportunities** by being located in an area with a high minority and economically disadvantaged population. The project will help make the area more attractive to businesses.
- Maintains and modernizes by implementing new safety features that were not present.
- **Increases investment in transportation** by leveraging other funding.





MAJOR TAYLOR TRAIL DAN RYAN WOODS IMPROVEMENTS

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Cook County Forest Preserve District	3, 4, 11	95th Street to 87th Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Preliminary Engineering	\$70,165

PROJECT DESCRIPTION

The recent Forest Preserve study of the Dan Ryan Woods / Major Taylor Trail Corridor identified priority improvements based on community input. This grant funds preliminary engineering along the Corridor, which will examine: trail safety improvements at the 87th St. crossing at Damen Ave; improved trail pavements and striping; proposed trail connections; interpretive signage; trail icons, interpretive spaces and gathering plazas; and way-finding signage and mile markers. While the trail is primarily located on Forest Preserve property, it crosses other jurisdictions. The long-range success of this Corridor will be determined by the ability of multiple agencies working together to reinforce connectivity along and across the trail. Cook County will lead this preliminary engineering study on the District's behalf to facilitate the necessary coordination among agencies.



- **Prioritizes transit and other transportation alternatives** by encouraging non-auto trips and connecting neighborhoods.
- Promotes equal access to opportunities by serving an area with a high minority and economically disadvantaged population.
- Maintains and modernizes by bringing an existing facility that is in poor condition up to modern design standards, implementing new safety features that were not present and improving traffic flow.
- Increases investment in transportation by leveraging other funding.





BRAINARD AVENUE SHARED-USE PATH		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
City of Countryside	17	Joliet Road to 55th Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Construction	\$90,000

This grant funds construction of a new eight-foot wide shared-use path along the east side of Brainard Avenue from Joliet Road to 55th Street. The pathway will provide an alternative to cyclists currently required to share a primary and narrow roadway with motorized vehicles thereby improving safety. The creation of a Brainard Avenue multi-use path was a key recommendation of the City of Countryside's Active Transportation Plan produced in 2012.



- **Prioritizes transit and other transportation alternatives** by encouraging bicycle and pedestrian trips and connecting neighborhoods.
- **Maintains and modernizes** by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







FLOSSMOOR CENTRAL BUSINESS DISTRICT ROADWAY, PEDESTRIAN, AND STREETSCAPE IMPROVEMENTS

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Flossmoor	5, 6	Sterling Avenue from Flossmoor Road to Park Drive
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Preliminary Engineering	\$128,000

PROJECT DESCRIPTION

This grant funds preliminary engineering of the Flossmoor Central Business District Roadway, Pedestrian, and Streetscape Improvements project. Existing roadway and pedestrian facilities need safety improvements such as re-configured intersection geometry, improved vehicle and pedestrian sight lines, improved crosswalk configuration, pedestrian crossing safety treatments, ADA and access improvements, and the addition of way-finding and safety signage. The Village has also identified the need to modernize and accentuate the Central Business District with streetscape improvements to create a more welcoming and user-friendly downtown area.



- **Prioritizes transit and other transportation alternatives** by encouraging bicycle and pedestrian trips and connecting neighborhoods.
- **Maintains and modernizes** by bringing an existing facility that is in poor condition up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





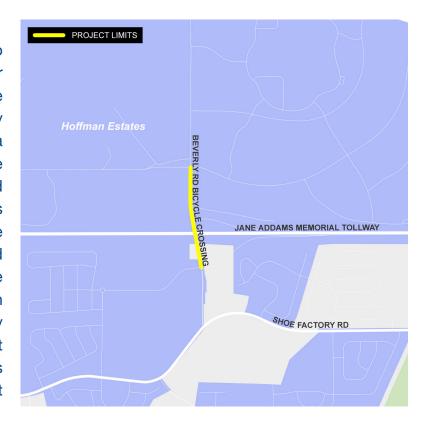


BEVERLY ROAD BICYCLE TOLLWAY CROSSING AND ROAD RESURFACING

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Hoffman Estates	15	Prairie Stone Parkway to Beacon Pointe Drive
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Preliminary Engineering	\$60,000

PROJECT DESCRIPTION

This grant funds preliminary engineering to design a combination off-street / on-shoulder bicycle facility on Beverly Road as it crosses the Jane Addams Tollway (I-90). The lack of Tollway crossings for bicyclists and pedestrians was a common concern heard from the public when the Village developed its Bicycle Plan. Beverly Road is one of the key remaining roads which cross the Tollway without such accommodations. The pavement surface conditions on Beverly Road indicate a need for resurfacing. Combining the roadway rehabilitation with the bicycle work in one project is an efficient and cost-effective way to address both of these issues. While lower cost alternatives will be explored, the presumption is that a barrier separated two-way path on the west side of Beverly Road will be preferred.



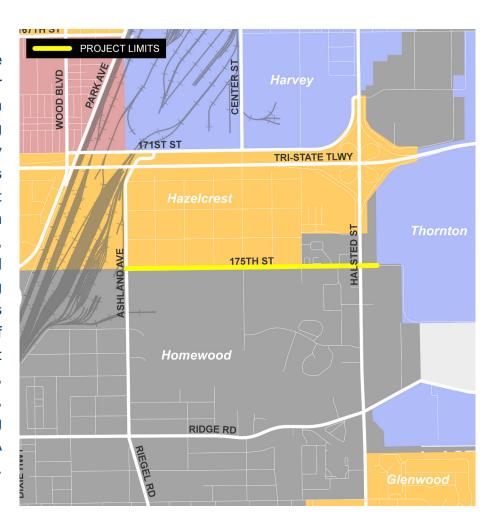
- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by bringing an existing facility that is in poor condition up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





175th STREET LAFO RESURFACING PROJECT		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Homewood	5, 6	Ashland Avenue to Halsted Street
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Construction	\$113,000

This grant funds the rehabilitation of the 175th Street corridor, a major collector that serves as the main route between I-80 and Homewood's manufacturing and commercial districts. This roadway provides direct access to CN Railroad's U.S. Training Facility and Woodcrest where CN's Shops, 900-person workforce maintains its locomotive fleet, conducts intermodal, transloading, and automobile loading operations, among other business support functions and job training. The improvement of 175th Street includes a new asphalt surface, curb repair, sidewalk repair, and pavement markings. In addition, sidewalk repair will consist of upgrading sidewalk crossings to improve ADA standards to increase pedestrian safety.



- Supports the region's role as a freight center by improving an area truck route that serves a key railroad facility.
- Promotes equal access to opportunities by creating or retaining jobs accessible to low- and moderate-income persons.
- **Maintains and modernizes** by bringing an existing facility that is currently in poor condition up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.

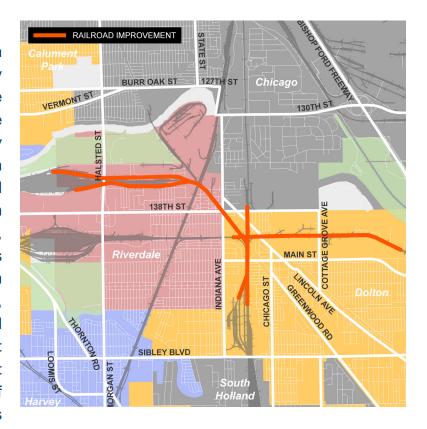




CREATE PROJECT WA-11 DOLTON JUNCTION INTERLOCKING COMMISSIONER DISTRICT(S) MUNICIPALITY LIMITS 435 East 144th Street/13552 South Illinois Department of 6 Halsted Street and 99 East 137th **Transportation** Street/14004 Cottage Grove Avenue **PROJECT TYPE PROJECT PHASE IIC AWARD** Right of Way Acquisition Freight \$600,000

PROJECT DESCRIPTION

Project WA-11 is one of 70 Chicago Region Environmental and Transportation Efficiency (CREATE) Program projects designed to improve the speed at which rail freight moves through the Chicago region. This grant funds right-of-way acquisition that must occur before construction can begin on WA-11. The project will upgrade and reconfigure freight rail connections at the Dolton Interlocking-a rail intersection where the CSX, Indiana Harbor Belt, and Union Pacific railroads cross each other, construct a third track between intermodal freight yards and mainline tracks, and improve conditions at nine highway-railroad at-grade crossings. These regionally significant improvements will significantly reduce motorist delay associated with the high concentration of at-grade railroad crossings with which residents



and businesses in Dolton and Riverdale must contend.

- Supports the region's role as a freight center by improving the safety, speed and reliability of the movement of freight in the region
- Promotes equal access to opportunities by:
 - Being in an area with a high minority and economically disadvantaged population; and
 - Reducing travel time for transportation users in a disadvantaged area; and
 - Creating or retaining jobs accessible to low- and moderate-income persons and attracting new businesses.
- **Maintains and modernizes** by repairing existing infrastructure that is currently in poor condition and bringing it up to modern design standards, and improving signals to help safety and traffic flow.
- Increases investment in transportation by leveraging other funding.







WOLF ROAD BICYCLE/PEDESTRIAN ACCESS STUDY		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Indian Head Park	17	72nd Street to 700 feet south of Plainfield Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Feasibility/Planning Study	\$68,000

This grant funds a feasibility study for the establishment of 10-foot wide multi-use path along Wolf Road that will establish the final sidewalk/pathway connection between the Village of Western Springs to the north and the Village of Burr Ridge to the south. The path will provide pedestrians and bicyclists a safe way to get from Bemis Woods and the Illinois Prairie Path to the I&M Canal. It will also enable school children to walk safely to elementary and middle schools along Plainfield Road or Wolf Road. In 2012 the Active Transportation Alliance, in conjunction with the West Central Municipal Conference, identified this area as a critical connector for bicycle routes.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Increases investment in transportation by leveraging other funding.







EDGEWOOD A	EDGEWOOD AVENUE RECONSTRUCTION PROJECT		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS	
Village of La Grange	17	52nd Place to 47th Street	
PROJECT TYPE	PROJECT PHASE	IIC AWARD	
Roadway	Design Engineering	\$137,500	

This grant funds the development engineering plans specifications for the reconstruction of Edgewood Avenue from 47th Street to 52nd Place. Reinvestment in this roadway will continue to allow for the efficient movement of traffic to Adventist La Grange Memorial Hospital, an important regional hospital facility that has just received approval for a new surgical outpatient center, and provide connectivity to unincorporated areas of Cook County. The design plans and specifications will address the road's poor condition in addition to providing for traffic calming, sidewalk crossings and bike path treatments that improve safety and residents' quality of life along this heavily traveled route.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by bringing an existing facility in poor condition up to modern design standards, and
 implementing new safety features that were not present. encouraging non-auto trips and connecting
 neighborhoods.
- Increases investment in transportation by leveraging other funding.



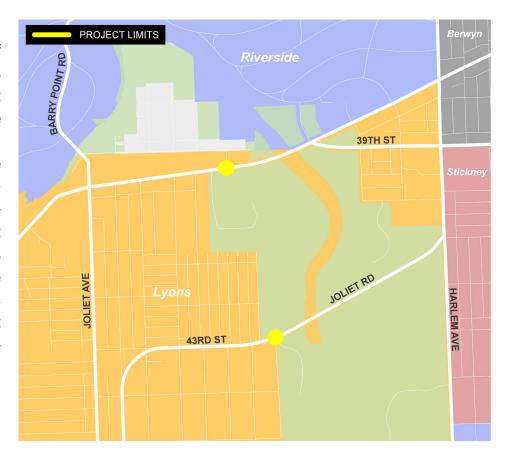


SALT CREEK TRAIL RECTANGULAR RAPID FLASHING BEACON INSTALLATION

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Lyons	16	Joliet Road at Oak Ave. and Ogden Ave. at Shakespeare Ave.
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Construction	\$45,000

PROJECT DESCRIPTION

This grant funds the construction of rectangular rapid flashing beacons at two crossings, Joliet Road at Oak Avenue and Ogden Avenue Shakespeare Avenue, along the Cook County Forest Preserve District's Salt Creek Trail. The sevenmile Salt Creek Trail crosses these heavily traveled four-lane roads at points that connect residential areas to the Cook County Forest Preserve and its Cermak Family Aquatic Center. The installation of beacons at these crossings will greatly improve pedestrian and bicyclist safety.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Promotes equal access to opportunities by serving a low to moderate income area.
- **Maintains and modernizes** by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





19th AVENUE IMPROVEMENTS		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Maywood	1	Madison Street to St. Charles Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Preliminary Engineering	\$200,000

This grant funds preliminary engineering of roadway improvements to 19th Avenue, a road under Village jurisdiction that is in very poor condition.19th Avenue serves as a collector route for Maywood residents and is also used by residents from neighboring communities as a north-south thoroughfare. It provides a connection between Madison Street, the Village's main east-west residential street, and St. Charles Road, its main east-west industrial route where several key industrial businesses are located. Pace Bus Route 303 with 1,000 weekday riders operates along 19th Avenue providing direct connections to the Metra station and Melrose Park's commercial district. The Village has recently submitted for formal approval to reclassify the street as a collector route, thereby making it eligible for federal funding assistance.



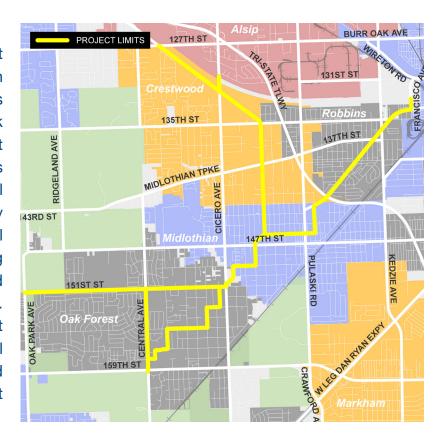
- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Promotes equal access to opportunities by:
 - ▶ Being in an area with a high minority and economically disadvantaged population; and
 - Reducing travel time for transportation users in a disadvantaged area.
- Maintains and modernizes by bringing an existing facility up to modern design standards, improving signals to help safety and traffic flow and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





NATALIE CREEK TRAIL		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Midlothian	5, 6	On the South-Central Ave/159th Street; on the West-Oak Park Ave./151st Street; on the East-Claire Blvd. & 135th Street; on the North- 127th Street & Cal-Sag Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Preliminary Engineering	\$317,000

The Natalie Creek Trail is a regional initiative that will promote transportation alternatives in south Cook County, connecting the communities of Blue Island, Crestwood, Midlothian, Oak Forest, and Robbins via an on- and off-street bike and pedestrian trail. This grant funds preliminary engineering for this trail, which will focus on improving current conditions, namely modifying existing infrastructure for multi-modal transportation uses, reconstructing crumbling sidewalks and filling sidewalk gaps, and implementing intersection safety improvements. Ultimately, the Natalie Creek Trail will connect communities along the creek to larger regional trail networks, including the Cal-Sag Trail and the Tinley Creek Trail in the Cook County Forest Preserves.



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- Promotes equal access to opportunities by being in an area with a high minority and economically disadvantaged population.
- Maintains and modernizes by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







OAKTON STREET/CALDWELL AVENUE SIDEWALK CONNECTIVITY		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Morton Grove	13	Caldwell Avenue and Howard Street to Oakton Street and I-94
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Preliminary and Design Engineering	\$90,000

This sidewalk project is being collaboratively developed by Morton Grove, Niles and Skokie to provide a continuous pedestrian facility to serve students traveling to elementary and high schools, local employees walking or biking to work, and recreational travelers accessing the Cook County Forest Preserve District's North Branch Trail. Oakton Street lacks a continuous pedestrian route for the 1.4-mile length from Caldwell Avenue to Gross Point Road, Caldwell Avenue lacks a continuous pedestrian route for most of the 0.5-mile length from Howard Street to Oakton Avenue. This grant funds preliminary and design engineering that will examine the suitability and condition of the sidewalk and how to address grading issues between existing segments.



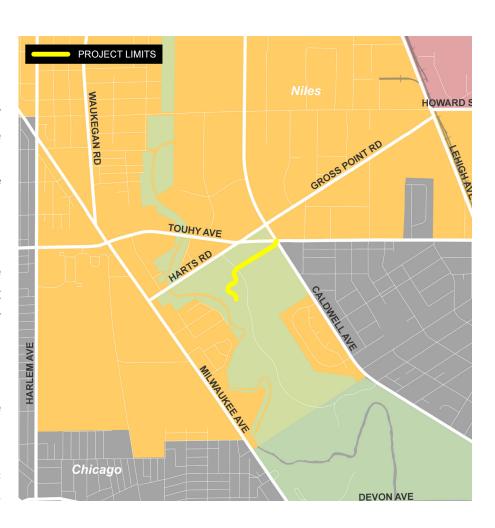
- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by bringing an existing facility up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





NORTH	NORTH BRANCH TRAIL CONNECTION		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS	
Village of Niles	13	North Branch Trail to Caldwell Avenue	
PROJECT TYPE	PROJECT PHASE	IIC AWARD	
Bike/Ped	Design Engineering	\$30,000	

This grant funds design engineering for the extension of the North Branch Trail from the intersection of Touhy Avenue and Caldwell Avenue to the existing North Branch Trail just south of the Bunker Hill Picnic Grove. The extension will include traffic signal modifications and a pedestrian crossing at the intersection of Touhy Avenue and Caldwell Avenue providing access to the bus stop and shelter. The trail segment will utilize an existing Village utility easement and connect the existing trail to the Touhy Triangle which is being proposed for development. The North Branch Trail connecton will provide a dedicated off-street route for both bicyclists and pedestrians, minimizing their interaction with vehicular traffic and reducing pedestrian and bicyclerelated crashes in the area.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- **Maintains and modernizes** by improving signals to help safety and traffic flow, and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







FOREST/NORWOOD BOULEVARD COMPLETE STREET RESURFACING

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Park Forest	5, 6	Indianwood Boulevard to Western Avenue
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Design Engineering	\$252,000

PROJECT DESCRIPTION

This grant funds design engineering plans for a "Complete Street" improvement to Forest Boulevard and Norwood Boulevard, a minor collector road in the Village of Park Forest that is in poor condition. Forest/Norwood Boulevard (one transitions to the other) has two Pace Bus routes that operate on it; it also provides a direct connection from Western Avenue to Downtown Park Forest. This route is identified as a priority route for dedicated bike lanes in the adopted Park Forest Bicycle and Pedestrian Plan.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Promotes equal access to opportunities by:
 - Being in an area with a high minority and economically disadvantaged population; and
 - Making an area more attractive to new businesses.
- Maintains and modernizes by bringing an existing facility in poor condition up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.





POSEN CROSSWALK AND ADA RECONSTRUCTION		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Posen	5	On the South, Walter Zimny Drive; on the West, Richmond Ave.; on the North, 143rd Street; on the East, Western Ave.
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Construction	\$200,000

This grant will improve pedestrian traffic through the Village of Posen and make public transportation more accessible, especially for physically challenged residents and the elderly by providing construction funding. The Posen Crosswalk Reconstruction and ADA Accessibility project will remove and replace curbs and sidewalks that are in poor condition or are physical hindrances for persons with disabilities. The condition of walkways and crosswalks throughout the Village make pedestrian travel difficult and unsafe. Often, elderly people in Posen experience difficulty walking through the community due to uneven sidewalks and the high curbs, with some experiencing injuries from falls. Improvements to the pedestrian walks will ultimately improve the quality of life for residents and provide safe passage ways for residents to connect to public transportation provided through PACE along Western Avenue and 147th Street.



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- **Maintains and modernizes** by bringing an existing facility in poor condition up to modern design standards and implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.







POPLAR AVENUE BIKE TRAIL EXTENSION		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Richton Park	6	Cicero Avenue from Poplar Avenue to Old Plank Trail
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Design Engineering	\$84,000

This grant funds design engineering for the extension of the existing Poplar Avenue Trail in Richton Park from its current terminus at Cicero Avenue to the Old Plank Trail. The design will include resurfacing of the existing portions of the trail as well as the placement and size of the new trail. Design engineering will also address the need for a pedestrian crossing gate at the train tracks and for a single yellow stripe down the center of the path as safety improvements. This project will connect Richton Park and Matteson and afford bikers and pedestrians expanded and safe regional biking opportunities.



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 - Reducing travel time for transportation users in a disadvantaged area.
- Maintains and modernizes by repairing a facility that is in poor condition and implementing new safety features
 that were not present.
- Increases investment in transportation by leveraging other funding.







FULLERTON AVENUE IMPROVEMENTS		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of River Grove	9	Maple Street to 1st Avenue
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Construction	\$265,000

This grant funds the reconstruction of Fullerton Avenue from Maple Street to First Avenue, a roadway that was last rebuilt in the early 1980s. The street is currently at a higher elevation than the sidewalk, on the north side of the rightof-way, which results in flooding of the parkway and sidewalk area. The rightof-way for the roadway is only thirtythree feet wide, with the south portion of roadway located on property owned by the Cook County Forest Preserve District. The Village is working with the Forest Preserve District to allow for a continuance of the existing roadway alignment as its historical alignment was set in part to be aligned at the intersection of First Avenue with the east leg of Fullerton Avenue.



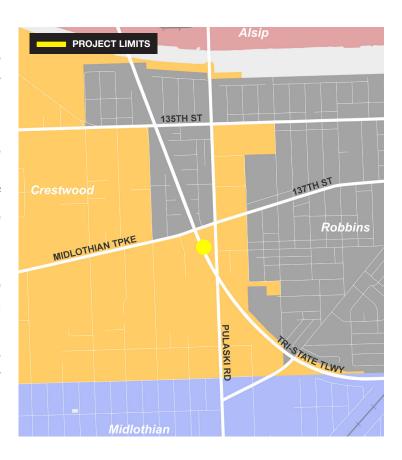
- **Maintains and modernizes** by repairing a facility that is in poor condition.
- Increases investment in transportation by leveraging other funding.





TRI-STATE (I-294) TOLLWAY INTERCHANGE FEASIBILITY STUDY		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Robbins	6	From the Tri-State Tollway/ Mldlothian Turnpike/Pulaski Road to 137th Street and Pulaski Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Roadway	Feasibility/Planning Study	\$292,500

This grant funds a feasibility study for a possible interchange off the I-294 Tri-State Tollway in the vicinity of its crossing over Pulaski Road and Midlothian Turnpike, both of which are Cook County highways. The proposed study will include: a traffic analysis (both present and projected); interchange spacing on I-294 and traffic impact at other interchanges; types of possible interchange configurations; the impact of the proposed interchange on existing roads and highways; environmental and noise impacts; preliminary rightof-way identification; cost projections; possible funding sources and partnerships; economic development impact, opportunities and projections; and potential challenges to an interchange. This regionally significant economic development study will be led by Cook County on behalf of Robbins and Crestwood.



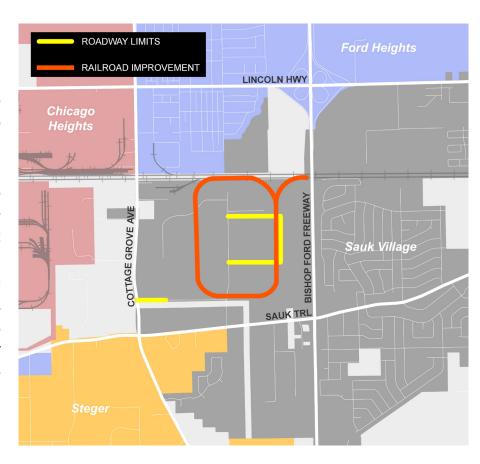
- Supports the region's role as a freight center by improving the safety, speed and reliability of the movement of freight in the region
- Promotes equal access to opportunities by:
 - Being in an area with a high minority and economically disadvantaged population; and
 - ▶ Reducing travel time for transportation users in a disadvantaged area; and
 - Creating or retaining jobs accessible to low- and moderate-income persons and attracting new businesses.
- Maintains and modernizes by improving signals to help safety and traffic flow and implementing new safety features that were not present.
- **Increases investment in transportation** by leveraging other funding.





LOGISTICENTER ROAD AND RAIL EXPANSION		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Sauk Village	6	Cottage Grove Avenue/Sauk Trail Road to Illinois 394 and CN Railroad
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Freight	Preliminary Engineering	\$350,000

This grant funds preliminary engineering for the extension of Winpak Way and of Canadian National Railway spurs to directly serve vacant sites within the 425-acre LogistiCenter industrial park in Sauk Village. Preliminary engineering will study possible road and rail alignments within the industrial park, which are needed to attract private interest in the vacant, developable parcels. This regionally significant economic development study will also identify a funding plan to pay for improvements thereby opening new opportunities for cargo oriented development within the Lincoln Highway Logistics Corridor.



- Supports the region's role as a freight center by;
 - Making an improvement to a designated truck route; and
 - Improving the safety of the movement of freight in the region; and
 - Enhancing intermodal connections between freight modes.
- Promotes equal access to opportunities by:
 - ▶ Being in an area with a high minority and economically disadvantaged population; and
 - Reducing travel time for transportation users in a disadvantaged area; and
 - Creating or retaining jobs accessible to low- and moderate-income persons and attracting new businesses.
- Maintains and modernizes by improving signals to help safety and traffic flow and implementing new safety features that were not present.
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61st PLACE AT ARCHER ROAD SAFETY IMPROVEMENT STUDY

MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Village of Summit	16	61st Place at Archer Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Bike/Ped	Planning Study	\$8,000

PROJECT DESCRIPTION

This grant funds a study of possible safety improvements that can be made at the intersection of 61st Place and Archer Road, a busy four-lane crossing, including the possible installation of a Rectangular Rapid Flashing Beacon. The study is needed to allow for a safe crossing at this location because pedestrians and cyclists using this pedestrian corridor are not using the nearest signalized intersections located at 63rd Street and 59th Street.



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SOUTH DEERFIELD COMMUTING STUDY		
MUNICIPALITY	COMMISSIONER DISTRICT(S)	LIMITS
Transportation Management Association (TMA) of Lake-Cook	14	I-94 at Lake Cook Road and Waukegan Road
PROJECT TYPE	PROJECT PHASE	IIC AWARD
Transit	Feasibility/Planning Study	\$40,000

This grant funds the South Deerfield Commuting Study led by the TMA of Lake-Cook in partnership with the Village of Deerfield. The study will look at the various types of uses in the area and survey and/or interview area residents and employees to identify commuting options for residents, guests, and employees based on data collected. Particular attention will be focused on people who live in the area, and who work at times not served by existing transit service. The southern section of the Village of Deerfield, which had primarily consisted of office and commercial uses, is seeing additional types of development including two hotels with 355 rooms and 240 senior apartment units with up to 500 more apartments proposed. Existing Pace transit service is primarily designed to provide reverse commute service during weekday mornings and evenings.



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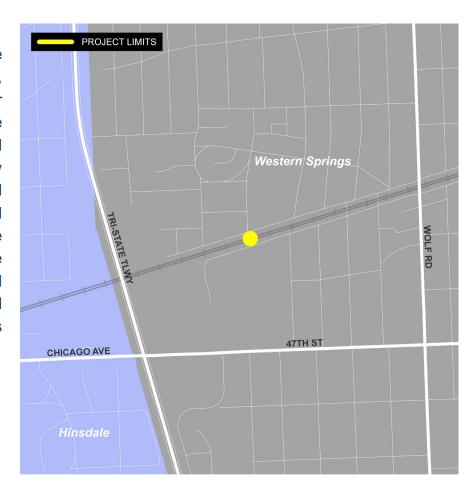




WESTERN SPRINGS METRA STATION PEDESTRIAN UNDERPASS MUNICIPALITY COMMISSIONER DISTRICT(S) LIMITS Village of Western Springs 14 Burlington Avenue to Hillgrove Avenue PROJECT TYPE PROJECT PHASE IIC AWARD Transit Construction \$200,000

PROJECT DESCRIPTION

This grant helps fund the construction of the Western Springs Pedestrian Underpass, which will provide a safe pathway for commuters and residents to cross the Burlington Northern Santa Fe railroad tracks. This underpass will provide a new access point to the Metra station and will also fill in sidewalk gaps in the area and add lighting to create a safe atmosphere for users. This project is a priority for the Village due to fatal accidents at the railroad crossing. A pedestrian underpass will eliminate the need for pedestrians to cross at grade and better connect the Village.



- Prioritizes transit and other transportation alternatives by encouraging non-auto trips and connecting neighborhoods.
- Maintains and modernizes by implementing new safety features that were not present.
- Increases investment in transportation by leveraging other funding.



