

**FY 2016-2021 Highway Improvement Program
LAKE COUNTY
State Highways**

Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years	
						Past	Current
I 94 US 41 EDENS EXPWY	WISCONSIN STATE LINE TO I-90 (KENNEDY EXPWY) System Maintenance	P.E. (PHASE I) P.E. (PHASE II)		\$1,000,000	WADSWORTH OLD MILL CREEK GURNEE WAUKEGAN METTAWA LAKE FOREST BANNOCKBURN NORTHBROOK DEERFIELD NORTHFIELD WILMETTE SKOKIE MORTON GROVE LINCOLNWOOD CHICAGO	1	2016
I 94 US 41 EDENS EXPWY	WISCONSIN STATE LINE TO I-90 (KENNEDY EXPWY) System Maintenance	P.E. (PHASE I) P.E. (PHASE II)		\$500,000	WADSWORTH OLD MILL CREEK GURNEE WAUKEGAN METTAWA LAKE FOREST BANNOCKBURN NORTHBROOK DEERFIELD NORTHFIELD WILMETTE SKOKIE MORTON GROVE LINCOLNWOOD CHICAGO	1	2017-2021
I 94 US 41	WISCONSIN STATE LINE TO US 41 Miles = 0.96 System Maintenance	RESURFACING	SAFETY PRESERVE SYSTEM	\$2,711,000	WADSWORTH	10	2017-2021

IDOT PARTICIPATION IN PROJECT.

Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS
ADEQUATE	0.96	ACCEPTABLE	0.15	71,550	21.6	Y

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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years															
						Past	Current														
US 12 RAND RD	NIPPERSINK LAKE CHANNEL Bridge Maintenance	BRIDGE DECK OVERLAY BRIDGE JOINT REPAIR	SAFETY PRESERVE SYSTEM	\$1,705,000	FOX LAKE	1	2017-2021														
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ADEQUATE</td> <td>26,800</td> <td>10</td> <td>0490167</td> <td>Y</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	ADEQUATE	26,800	10	0490167	Y				
Structure Status	AADT	Truck Pct	Str Number	NHS																	
ADEQUATE	26,800	10	0490167	Y																	
US 12 RAND RD	AT ILL 59 (SB) Bridge Maintenance	BRIDGE REPLACEMENT	SAFETY PRESERVE SYSTEM	\$3,500,000	FOX LAKE	6	2017-2021														
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>STRUCTURAL BACKLOG</td> <td>9,650</td> <td>5</td> <td>0490020</td> <td>Y</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	STRUCTURAL BACKLOG	9,650	5	0490020	Y				
Structure Status	AADT	Truck Pct	Str Number	NHS																	
STRUCTURAL BACKLOG	9,650	5	0490020	Y																	
US 41 SKOKIE HWY	I-94 (TRI-STATE TOLLWAY) TO ILL 21 System Maintenance	CONSTRUCTION ENGINEERING		\$253,000	WADSWORTH GURNEE	1	2016														
US 41 SKOKIE HWY	AT ILL 132 (UNDER UP RR) Congestion Mitigation	CONSTRUCTION ENGINEERING		\$974,000	GURNEE	2	2016														
US 41 SKOKIE HWY	AT ILL 132 (UNDER UP RR) Congestion Mitigation	RR FLAGGER	SAFETY	\$7,200,000	GURNEE	1	2016														
US 41 SKOKIE HWY	AT ILL 132 (UNDER UP RR) Congestion Mitigation	WATER MAIN	PRESERVE SYSTEM SUSTAINABILITY	\$100,000	GURNEE	1	2016														
US 41 SKOKIE HWY	DORCHESTER AVE TO ILL 120 (BELVIDERE RD) Miles = 1.08 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$850,000	GURNEE PARK CITY	6	2017-2021														
				<table border="1"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ACCRUING</td> <td>1.08</td> <td>ACCEPTABLE</td> <td>0.14</td> <td>35,883</td> <td>12.0</td> <td>Y</td> </tr> </tbody> </table>				Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	ACCRUING	1.08	ACCEPTABLE	0.14	35,883	12.0	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	1.08	ACCEPTABLE	0.14	35,883	12.0	Y															

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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years	
						Past	Current
US 41 SKOKIE HWY	AT ILL 176 (ROCKLAND RD) System Maintenance	PUMP STATION DRAINAGE	SAFETY PRESERVE SYSTEM	\$3,700,000	LAKE BLUFF	7	2017-2021
US 41 SKOKIE HWY	AT ILL 176 (ROCKLAND RD) System Maintenance	LAND ACQUISITION		\$100,000	LAKE BLUFF	5	2017-2021
US 41 SKOKIE HWY	AT DEERPATH RD System Maintenance	PUMP STATION	SAFETY PRESERVE SYSTEM	\$4,250,000	LAKE FOREST	18	2017-2021
US 45 LAKE ST	AT ILL 173 (ROSECRANS RD) Congestion Mitigation	CHANNELIZATION INTERSECTION RECONSTN	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP PRESERVE SYSTEM FREIGHT MOVEMENT	\$2,095,000		4	2017-2021
US 45 LAKE ST	AT ILL 173 (ROSECRANS RD) Congestion Mitigation	LAND ACQUISITION		\$100,000		3	2017-2021
US 45 MILBURN BYP	N OF GRASS LAKE RD TO COUNTRY PL Miles = 1.32 System Expansion	NEW CONSTRUCTION	TRANSPORTATION OPS MODAL CONNECTIVITY FREIGHT MOVEMENT	\$15,103,000	OLD MILL CREEK	3	2016
	<i>PROJECT WILL BE FUNDED WITH LAKE COUNTY CHALLENGE BONDS.</i>						
US 45 MILBURN BYP	N OF MILBURN RD TO N OF GRASS LAKE RD System Expansion	CONSTRUCTION ENGINEERING		\$1,600,000	OLD MILL CREEK	3	2016
	<i>PROJECT WILL BE FUNDED WITH LAKE COUNTY CHALLENGE BONDS.</i>						
US 45 MILBURN BYP	N OF MILBURN RD TO S OF MILBURN RD System Expansion	UTILITY ADJUSTMENT		\$110,000	OLD MILL CREEK	1	2016

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						Past	Current														
US 45 LAKE ST	S OF MILBURN BYP TO N OF ILL 132 Congestion Mitigation	P.E. (PHASE II)		\$1,354,000	OLD MILL CREEK LINDENHURST	1	2017-2021														
US 45 LAKE ST	N OF GRANT AVE TO WASHINGTON ST Congestion Mitigation	P.E. (PHASE II)		\$780,000		1	2016														
US 45 LAKE ST	ILL 176 (MAPLE ST) TO WOODLAWN DR Miles = 1.06 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$1,595,000	MUNDELEIN	3	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>BACKLOG</td> <td>1.06</td> <td>GOOD</td> <td>0.24</td> <td>22,835</td> <td>5.5</td> <td>Y</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	BACKLOG	1.06	GOOD	0.24	22,835	5.5	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
BACKLOG	1.06	GOOD	0.24	22,835	5.5	Y															
US 45 ILL 83 OLDE HALF DAY RD	ILL 60 (TOWNLINE RD) TO ILL 22 (HALF DAY RD) Congestion Mitigation	P.E. (PHASE II)		\$2,000,000	MUNDELEIN INDIAN CREEK VERNON HILLS LINCOLNSHIRE	2	2016														
US 45 ILL 83 OLDE HALF DAY RD	ILL 60 (TOWNLINE RD) TO ILL 22 (HALF DAY RD) Congestion Mitigation	P.E. (PHASE II)		\$600,000	MUNDELEIN INDIAN CREEK VERNON HILLS LINCOLNSHIRE	1	2017-2021														
US 45 ILL 83 OLDE HALF DAY RD	ILL 60 (TOWNLINE RD) TO N OF ILL 22 (HALF DAY RD) Congestion Mitigation	P.E. (ROW)		\$750,000	MUNDELEIN VERNON HILLS INDIAN CREEK LINCOLNSHIRE	1	2016														
US 45 ILL 83 OLDE HALF DAY RD	ILL 60 (TOWNLINE RD) TO ILL 22 (HALF DAY RD) Congestion Mitigation	LAND ACQUISITION		\$3,500,000	MUNDELEIN INDIAN CREEK VERNON HILLS LINCOLNSHIRE	7	2017-2021														
ILL 22	AT OLD BARRINGTON RD 0.8 MI W OF ILL 59 Congestion Mitigation	TRAF SIGNAL INSTALLATION CHANNELIZATION	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$1,770,000	NORTH BARRINGTON	8	2016														

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						Past	Current
ILL 22 HALF DAY RD	QUENTIN RD TO W OF ILL 83 (MUNDELEIN RD) Miles = 3.51 Congestion Mitigation	ADDITIONAL LANES RETAINING WALL CULVERT REPLACEMENT	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY FREIGHT MOVEMENT PRESERVE SYSTEM SUSTAINABILITY	\$41,000,000	KILDEER LONG GROVE	15	2017-2021
ILL 22 HALF DAY RD	QUENTIN RD TO W OF ILL 83 (MUNDELEIN RD) Congestion Mitigation	CONSTRUCTION ENGINEERING		\$5,200,000	KILDEER LONG GROVE	11	2017-2021
ILL 22 HALF DAY RD	QUENTIN RD TO W OF ILL 83 (MUNDELEIN RD) Congestion Mitigation	P.E. (PHASE II) P.E. (CONSULTANT PLANS)		\$500,000	KILDEER LONG GROVE	2	2017-2021
ILL 22 HALF DAY RD	QUENTIN RD TO W OF ILL 83 (MUNDELEIN RD) Congestion Mitigation	UTILITY ADJUSTMENT		\$275,000	KILDEER LONG GROVE	4	2017-2021
ILL 22 HALF DAY RD	QUENTIN RD TO W OF ILL 83 (MUNDELEIN RD) Congestion Mitigation	LAND ACQUISITION		\$5,000,000	KILDEER LONG GROVE	1	2017-2021
ILL 53	AT OLD HICKS RD Congestion Mitigation	CHANNELIZATION	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$910,000	LONG GROVE	8	2017-2021
ILL 59	AT PETITE LAKE RD & HIGHWOODS DR TO ILL 132 (GRAND AVE) Miles = 1.56 Congestion Mitigation	TRAF SIGNAL INSTALLATION INTERSECTION RECONSTN RESURFACING	SAFETY TRANSPORTATION OPS PRESERVE SYSTEM MODAL CONNECTIVITY FREIGHT MOVEMENT	\$3,200,000		8	2017-2021

Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS
BACKLOG	1.56	NOT ACCEPTABLE	0.25	9,617	3.6	Y

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						Past	Current														
ILL 59	AT PETITE LAKE RD (DITCH) Bridge Maintenance	CULVERT REPAIR	SAFETY PRESERVE SYSTEM	\$100,000		1	2017-2021														
ILL 60	AT WILSON RD Congestion Mitigation	INTERSECTION IMPROVEMENT	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS	\$950,000		6	2017-2021														
ILL 60	AT WILSON RD Congestion Mitigation	LAND ACQUISITION		\$500,000		6	2017-2021														
ILL 60 ILL 83	0.1 MI E OF CN RR TO 0.1 MI E OF DES PLAINES RIVER Miles = 3.47 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA RR FLAGGER	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$3,335,000	MUNDELEIN VERNON HILLS METTAWA	6	2017-2021														
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Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	3.47	ACCEPTABLE	0.16	31,197	4.8	Y															
ILL 83	N OF PETITE LAKE RD TO N OF ILL 132 (GRAND AVE) Miles = 1.26 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$2,115,000	LAKE VILLA	4	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ACCRUING</td> <td>1.26</td> <td>ACCEPTABLE</td> <td>0.22</td> <td>13,000</td> <td>3.7</td> <td>Y</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	ACCRUING	1.26	ACCEPTABLE	0.22	13,000	3.7	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	1.26	ACCEPTABLE	0.22	13,000	3.7	Y															
ILL 83 BARRON BLVD	PETITE LAKE RD TO ILL 120 (BELVIDERE RD) Congestion Mitigation	P.E. (PHASE II)		\$1,750,000	LAKE VILLA ROUND LAKE BEACH GRAYSLAKE	3	2016														
ILL 83 BARRON BLVD	PETITE LAKE RD TO ILL 120 (BELVIDERE RD) Congestion Mitigation	P.E. (PHASE II)		\$1,750,000	LAKE VILLA ROUND LAKE BEACH GRAYSLAKE	3	2017-2021														
ILL 83 BARRON BLVD	PETITE LAKE RD TO ILL 120 (BELVIDERE RD) Congestion Mitigation	P.E. (PHASE II)		\$1,750,000	LAKE VILLA ROUND LAKE BEACH GRAYSLAKE	2	2017-2021														

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ILL 83 BARRON BLVD	ILL 120 (BELVIDERE RD) TO ILL 137 & AT ATKINSON RD Congestion Mitigation	INTERSECTION RECONSTN	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS FREIGHT MOVEMENT	\$6,400,000	GRAYSLAKE	15	2017-2021														
<i>ADDITIONAL FUNDING REQUIRED TO IMPLEMENT (PROJECT HAS A SHORTFALL FOR CONSTRUCTION).</i>																					
ILL 83 BARRON BLVD	ILL 120 (BELVIDERE RD) TO ILL 137 & AT ATKINSON RD Congestion Mitigation	P.E. (PHASE II)		\$690,000	GRAYSLAKE	2	2016														
ILL 83 MCHENRY RD	US 45 TO BUFFALO GROVE RD Miles = 5.82 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$4,525,000	LONG GROVE BUFFALO GROVE MUNDELEIN	6	2017-2021														
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Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	5.82	ACCEPTABLE	0.11	34,276	5.9	Y															
ILL 120 BELVIDERE RD	AT HAINESVILLE RD Congestion Mitigation	TURNING LANES	SAFETY MODAL CONNECTIVITY	\$660,000	HAINESVILLE	2	2017-2021														
ILL 120 BELVIDERE RD	AT HAINESVILLE RD Congestion Mitigation	RR FLAGGER	SAFETY	\$100,000	HAINESVILLE	1	2017-2021														
ILL 120 BELVIDERE RD	AT O'PLAINE RD Congestion Mitigation	TRAF SIGNAL MODERNIZATION CHANNELIZATION	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$1,000,000	GURNEE	1	2017-2021														
ILL 120 BELVIDERE RD	AT O'PLAINE RD Congestion Mitigation	LAND ACQUISITION		\$500,000	GURNEE	1	2017-2021														

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ILL 120 BELVIDERE RD	OVER CMSTP&P RR Bridge Maintenance	BRIDGE NEW DECK	SAFETY PRESERVE SYSTEM	\$1,100,000	WAUKEGAN	7	2017-2021															
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>FUNCTIONAL BACKLOG</td> <td>16,350</td> <td>9</td> <td>0490048</td> <td>Y</td> </tr> <tr> <td>FUNCTIONAL BACKLOG</td> <td>16,350</td> <td>9</td> <td>0490049</td> <td>Y</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	FUNCTIONAL BACKLOG	16,350	9	0490048	Y	FUNCTIONAL BACKLOG	16,350	9	0490049	Y
Structure Status	AADT	Truck Pct	Str Number	NHS																		
FUNCTIONAL BACKLOG	16,350	9	0490048	Y																		
FUNCTIONAL BACKLOG	16,350	9	0490049	Y																		
ILL 120 BELVIDERE RD	OVER CMSTP&P RR (WB) Bridge Maintenance	RR FLAGGER	SAFETY	\$300,000	WAUKEGAN	3	2017-2021															
ILL 120 BELVIDERE RD	AT US 41; UP RR & OLD SKOKIE RD Bridge Maintenance	BRIDGE NEW DECK	SAFETY PRESERVE SYSTEM	\$6,915,000	PARK CITY WAUKEGAN	4	2017-2021															
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>STRUCTURAL ACCRUING</td> <td>19,600</td> <td>6</td> <td>0490050</td> <td>Y</td> </tr> <tr> <td>STRUCTURAL ACCRUING</td> <td>29,800</td> <td>6</td> <td>0490051</td> <td>N</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	STRUCTURAL ACCRUING	19,600	6	0490050	Y	STRUCTURAL ACCRUING	29,800	6	0490051	N
Structure Status	AADT	Truck Pct	Str Number	NHS																		
STRUCTURAL ACCRUING	19,600	6	0490050	Y																		
STRUCTURAL ACCRUING	29,800	6	0490051	N																		
ILL 120 BELVIDERE RD	AT US 41; UP RR & OLD SKOKIE RD Bridge Maintenance	LAND ACQUISITION		\$100,000	PARK CITY WAUKEGAN	3	2017-2021															
ILL 120 BELVIDERE RD	AT US 41; UP RR & OLD SKOKIE RD Bridge Maintenance	RR FLAGGER	SAFETY	\$300,000	PARK CITY WAUKEGAN	3	2017-2021															
ILL 120 BELVIDERE RD	OVER GREENLEAF AVE Bridge Maintenance	BRIDGE NEW DECK	SAFETY PRESERVE SYSTEM	\$2,500,000	WAUKEGAN	6	2017-2021															
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Structure Status	AADT	Truck Pct	Str Number	NHS																		
STRUCTURAL ACCRUING	9,800	6	0490125	Y																		
STRUCTURAL ACCRUING	9,800	6	0490126	Y																		

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ILL 120 BELVIDERE ST	US 41 (SKOKIE HWY) TO KNIGHT AVE Miles = 0.50 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$1,585,000	PARK CITY WAUKEGAN	8	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>BACKLOG</td> <td>0.50</td> <td>NOT ACCEPTABLE</td> <td>0.22</td> <td>29,800</td> <td>6.4</td> <td>N</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	BACKLOG	0.50	NOT ACCEPTABLE	0.22	29,800	6.4	N
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
BACKLOG	0.50	NOT ACCEPTABLE	0.22	29,800	6.4	N															
ILL 131 GREEN BAY RD	RUSSELL RD TO SUNSET AVE Congestion Mitigation	P.E. (PHASE I)		\$420,000	ZION WADSWORTH BEACH PARK WAUKEGAN	1	2016														
ILL 131 GREEN BAY RD	29TH ST TO PROPOSED KENOSHA RD Miles = 0.18 Congestion Mitigation	CHANNELIZATION RELOCATION PAVEMENT WIDENING TRAF SIGNAL INSTALLATION	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$3,700,000	BEACH PARK	1	2017-2021														
ILL 132 GRAND AVE	DRY LAND BRIDGE E OF CEDAR LAKE RD Bridge Maintenance	BRIDGE REPLACEMENT	SAFETY PRESERVE SYSTEM	\$6,093,000	LAKE VILLA	6	2017-2021														
ILL 132 GRAND AVE	DRY LAND BRIDGE E OF CEDAR LAKE RD Bridge Maintenance	P.E. (PHASE II)		\$700,000	LAKE VILLA	1	2016														
ILL 132 GRAND AVE	DRY LAND BRIDGE E OF CEDAR LAKE RD Bridge Maintenance	LAND ACQUISITION		\$410,000	LAKE VILLA	3	2017-2021														
ILL 132 GRAND AVE	AT FAIRFIELD RD Congestion Mitigation	INTERSECTION RECONSTN CULVERT REPLACEMENT PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM MODAL CONNECTIVITY TRANSPORTATION OPS FREIGHT MOVEMENT	\$9,830,000	LAKE VILLA	11	2016														
ILL 132 GRAND AVE	AT FAIRFIELD RD Congestion Mitigation	UTILITY ADJUSTMENT		\$100,000	LAKE VILLA	1	2016														

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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years															
						Past	Current														
ILL 132 GRAND AVE	SHEEHAN DR TO MUNN RD Miles = 0.80 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$775,000	LAKE VILLA LINDENHURST	4	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ACCRUING</td> <td>0.80</td> <td>ACCEPTABLE</td> <td>0.26</td> <td>18,600</td> <td>3.6</td> <td>Y</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	ACCRUING	0.80	ACCEPTABLE	0.26	18,600	3.6	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	0.80	ACCEPTABLE	0.26	18,600	3.6	Y															
ILL 132 GRAND AVE	AT CREEK 0.3 MI E OF DEEP LAKE RD Bridge Maintenance	CULVERT REPLACEMENT	SAFETY PRESERVE SYSTEM	\$250,000	LINDENHURST	2	2017-2021														
ILL 132 GRAND AVE	MUNN RD TO DEERPATH DR Congestion Mitigation	CHANNELIZATION TRAF SIGNAL MODERNIZATION SIDEWALKS	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP PRESERVE SYSTEM	\$7,660,000	LINDENHURST	6	2016														
ILL 132 GRAND AVE	MUNN RD TO DEERPATH RD Congestion Mitigation	LAND ACQUISITION		\$1,950,000	LINDENHURST	1	2016														
ILL 132 GRAND AVE	E OF TRI STATE PKWY TO ILL 131 (GREEN BAY RD) Miles = 3.90 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$4,355,000	GURNEE WAUKEGAN	3	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>BACKLOG</td> <td>3.90</td> <td>ACCEPTABLE</td> <td>0.17</td> <td>25,306</td> <td>4.2</td> <td>Y</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	BACKLOG	3.90	ACCEPTABLE	0.17	25,306	4.2	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
BACKLOG	3.90	ACCEPTABLE	0.17	25,306	4.2	Y															
ILL 137 AMSTUTZ EXPWY	OVER ILL 137 (AMSTUTZ EXPWY) Bridge Maintenance	P.E. (PHASE II)		\$26,000	WAUKEGAN	2	2017-2021														
ILL 137 BUCKLEY RD	ILL 83 (IVANHOE RD) TO PETERSEN RD Congestion Mitigation	P.E. (PHASE II)		\$1,070,000	LIBERTYVILLE GRAYSLAKE	3	2017-2021														

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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years															
						Past	Current														
ILL 137 BUCKLEY RD	ILL 83 (IVANHOE RD) TO PETERSEN RD Congestion Mitigation	P.E. (PHASE II)		\$540,000	LIBERTYVILLE GRAYSLAKE	3	2017-2021														
<i>ILLINOIS JOBS NOW! PROJECT</i>																					
ILL 173	AT LAKE AVE Congestion Mitigation	SIGNAL TIMING/PROGRESSION CHANNELIZATION TRAF SIGNAL INSTALLATION	SAFETY TRANSPORTATION OPS MODAL CONNECTIVITY ECONOMIC DEVELOP	\$1,520,000		8	2017-2021														
ILL 173	AT LAKE AVE Congestion Mitigation	LAND ACQUISITION		\$79,000		1	2017-2021														
ILL 173 ROSECRANS RD	W OF ILL 59 TO E OF US 41 Congestion Mitigation	P.E. (PHASE II)		\$2,639,000	ANTIOCH OLD MILL CREEK	1	2017-2021														
ILL 176	ROBERTS RD TO US 12 (RAND RD) Miles = 2.54 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$2,730,000	ISLAND LAKE WAUCONDA	7	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>BACKLOG</td> <td>2.54</td> <td>ACCEPTABLE</td> <td>0.24</td> <td>18,024</td> <td>13.1</td> <td>Y</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	BACKLOG	2.54	ACCEPTABLE	0.24	18,024	13.1	Y
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
BACKLOG	2.54	ACCEPTABLE	0.24	18,024	13.1	Y															
ILL 176 PARK AVE	I-94 (SB) RAMPS TO UP RR Miles = 2.43 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA RR FLAGGER	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$1,940,000	LAKE BLUFF GREEN OAKS LAKE FOREST	8	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ACCRUING</td> <td>2.43</td> <td>ACCEPTABLE</td> <td>0.17</td> <td>15,694</td> <td>4.8</td> <td>N</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	ACCRUING	2.43	ACCEPTABLE	0.17	15,694	4.8	N
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	2.43	ACCEPTABLE	0.17	15,694	4.8	N															
BARRINGTON RD	ILL 176 (LIBERTY ST) TO RAND RD Miles = 0.55 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$250,000	WAUCONDA	6	2017-2021														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>ACCRUING</td> <td>0.55</td> <td>NOT ACCEPTABLE</td> <td>0.19</td> <td>5,850</td> <td>4.2</td> <td>N</td> </tr> </tbody> </table>								Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	ACCRUING	0.55	NOT ACCEPTABLE	0.19	5,850	4.2	N
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS															
ACCRUING	0.55	NOT ACCEPTABLE	0.19	5,850	4.2	N															

**FY 2016-2021 Highway Improvement Program
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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years																
						Past	Current															
DEERFIELD RD	OVER UP RR & OLD SKOKIE RD Bridge Maintenance	BRIDGE NEW DECK	SAFETY PRESERVE SYSTEM	\$4,800,000	HIGHLAND PARK	1	2017-2021															
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>STRUCTURAL BACKLOG</td> <td>24,800</td> <td>2</td> <td>0490073</td> <td>N</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	STRUCTURAL BACKLOG	24,800	2	0490073	N					
Structure Status	AADT	Truck Pct	Str Number	NHS																		
STRUCTURAL BACKLOG	24,800	2	0490073	N																		
GREENLEAF AVE TO ILL 120 WB	AT CP RR Bridge Maintenance	RR FLAGGER	SAFETY	\$250,000	PARK CITY	4	2017-2021															
ILL 120 EB TO GREENLEAF AVE GREENLEAF AVE TO ILL 120 WB (RAMPS)	AT CP RR Bridge Maintenance	BRIDGE NEW DECK	SAFETY PRESERVE SYSTEM	\$1,500,000	PARK CITY	6	2017-2021															
				<table border="1"> <thead> <tr> <th>Structure Status</th> <th>AADT</th> <th>Truck Pct</th> <th>Str Number</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>STRUCTURAL ACCRUING</td> <td>5,000</td> <td>3</td> <td>0490129</td> <td>Y</td> </tr> <tr> <td>STRUCTURAL ACCRUING</td> <td>4,500</td> <td>4</td> <td>0490130</td> <td>Y</td> </tr> </tbody> </table>				Structure Status	AADT	Truck Pct	Str Number	NHS	STRUCTURAL ACCRUING	5,000	3	0490129	Y	STRUCTURAL ACCRUING	4,500	4	0490130	Y
Structure Status	AADT	Truck Pct	Str Number	NHS																		
STRUCTURAL ACCRUING	5,000	3	0490129	Y																		
STRUCTURAL ACCRUING	4,500	4	0490130	Y																		
MIDLOTHIAN RD CHURCH ST	OLD MCHENRY RD TO MAIN ST Miles = 1.98 System Maintenance	RESURFACING PEDESTRIAN RAMPS/ADA	SAFETY PRESERVE SYSTEM TRANSPORTATION OPS	\$905,000	HAWTHORN WOODS LAKE ZURICH	6	2016															
				<table border="1"> <thead> <tr> <th>Needs Category</th> <th>Miles</th> <th>Roughness(IRI)</th> <th>Rutting</th> <th>AADT</th> <th>Truck Pct</th> <th>NHS</th> </tr> </thead> <tbody> <tr> <td>BACKLOG</td> <td>1.98</td> <td>ACCEPTABLE</td> <td>0.22</td> <td>10,651</td> <td>3.8</td> <td>N</td> </tr> </tbody> </table>				Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS	BACKLOG	1.98	ACCEPTABLE	0.22	10,651	3.8	N	
Needs Category	Miles	Roughness(IRI)	Rutting	AADT	Truck Pct	NHS																
BACKLOG	1.98	ACCEPTABLE	0.22	10,651	3.8	N																
MILWAUKEE AVE	DITCH S OF ILL 132 & E OF ILL 21 Bridge Maintenance	CULVERT REPLACEMENT	SAFETY PRESERVE SYSTEM	\$450,000	GURNEE	1	2017-2021															

**FY 2016-2021 Highway Improvement Program
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Route/Street	Location	Improvements	Objectives	Est. Cost	City	MYP Years	
						Past	Current
VARIOUS	VARIOUS LOCATIONS IN WESTERN LAKE COUNTY Miles = 0.97 System Maintenance	RESURFACING INTERMITTENT	SAFETY PRESERVE SYSTEM	\$1,475,000	LAKE VILLA LINDENHURST GRAYSLAKE OLD MILL CREEK LIBERTYVILLE MUNDELEIN LONG GROVE BUFFALO GROVE LAKE ZURICH KILDEER VERNON HILLS INDIAN CREEK HAWTHORN WOODS BARRINGTON FOX LAKE	1	2016
VARIOUS	VARIOUS LOCATIONS IN EASTERN LAKE COUNTY Miles = 0.96 System Maintenance	RESURFACING INTERMITTENT	SAFETY PRESERVE SYSTEM	\$1,305,000	ZION BEACH PARK WAUKEGAN NORTH CHICAGO GURNEE WADSWORTH PARK CITY LAKE FOREST HIGHLAND PARK VERNON HILLS METTAWA	1	2016
VARIOUS	VARIOUS LOCATIONS (ADA RAMPS) System Maintenance	PEDESTRIAN RAMPS/ADA	SAFETY TRANSPORTATION OPS	\$1,610,000		4	2016

	FY	Projects	Miles	Est. Cost
LAKE COUNTY	2016	24	5.23	\$60,035,000
	2017-2021	60	29.62	\$152,507,000
	2016-2021	84	34.85	\$212,542,000