



Department of Transportation and Highways

John Yonan, P.E.

Superintendent

69 West Washington Street, 23rd Floor • Chicago, Illinois 60602-3007 • (312) 603-1601

TONI PRECKWINKLE

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April 11, 2016

Honorable Toni Preckwinkle
President, Cook County Board of Commissioners
And Members of the Cook County Board of Commissioners
118 North Clark Street, Room 537
Chicago, IL 60602

Re: Proposed Board Item # 16-2599
Department of Transportation and
Highways Engineering Status Report

Dear Madam President and Cook County Commissioners:

The Department of Transportation and Highways respectfully submits
the Engineering Status Report for the quarter ending March 31, 2016.

If you have any questions or concerns, please do not hesitate to
contact me at (312) 603-1601 or my email address
John.Yonan@cookcountyil.gov.

Very truly yours,

John Yonan, P.E.
Superintendent
Department of Transportation and Highways
Cook County, Illinois

Enclosure

cc: Brian Hamer, Chief of Staff
Anel Ruiz, Deputy Chief of Staff
Patrick Carey, Special Assistant – Legislative and Government Affairs
Matthew DeLeon, Secretary to the Board
Commissioner John P. Daley
Commissioner Deborah Sims
Martha Martinez, Chief Administrative Officer

COPY TO: _____

COOK COUNTY

DEPARTMENT OF TRANSPORTATION AND HIGHWAYS

ENGINEERING

STATUS REPORT

PERIOD ENDING March 31, 2015 (Quarterly)

**John Yonan, P.E.
Superintendent**

Maria Choca Urban, Director of Strategic Planning & Policy
Jill Hayes, P.E., Bureau Chief of Transportation & Planning
Noel Basquin, P.E., CFM, Bureau Chief of Design

PROJECT SCOPE	ROAD NAME AND PROJECT LIMITS	LOCATION, CITY OR VILLAGE	COUNTY BOARD DIST.	STUDY OR ENGINEERING TYPE: DE, PE, OR STUDY	ENGINEERING OR STUDY COST (\$1,000)	ESTIMATED COMPLETION DATE	REMARKS
108th Avenue Reconstruction	108th Ave 167th Street to 159th Street	Orland Park	5	Prelim Engineering	\$900	Aug-18	10/30/2015 Cultural Resource Concurrence Received. This project will begin once Phase 1 various-various contract is in place.
131st Street Reconstruction	131st Street Pulaski Road to Kedzie Avenue	Alsip	5	Prelim Engineering	\$523	2018	
134th Street Modernization	134th Street Halsted Street to Marsden Drive	Riverdale	5		\$0		
156th Street Resurfacing	156th Street Commercial Avenue to Halsted Street	Harvey	5	Design Engineering	\$265	TBD	Plans being finalized for early 2016 letting. Waiting for Contract Docs to send contract to IDOT in order to get approval to bid.
Drainage Investigation	194th Street west of Kedzie Avenue	Unincorporated Rich Township	5	Study	\$6	Apr-16	Investigation on hold pending information from the township.
Kedzie Avenue	Kedzie Avenue Country Aire to 147th Street	Markham, Posen, Midlothian	5	Prelim Engineering	TBD	Jul-19	Preliminary Engineering services to be completed by consultant.
Pavement Preservation and Rehabilitation Program 2016 - South	16200 - 16298 Frontage Road at Crawford Avenue (approx. 1100 feet)	Markham	5	Design Engineering		Spring 2017	
Pavement Preservation and Rehabilitation Program 2016 - South	Kedzie Avenue at 163rd Street intersection (approx. 250 feet section).	Markham	5	Design Engineering		Spring 2017	
Pavement Preservation and Rehabilitation Program 2016 - South	Kedzie Avenue Service Drives East and West at 143rd and 141st Streets	Robbins, Blue Island, Posen, and Midlothian	5	Design Engineering		Spring 2017	
Thornton Township Overflow Parking and Traffic Signal Improvements	144th Street and Halsted Street	Thornton Township, Riverdale	5				Township is paying for the project.
US 6 (159th Street) Reconstruction	159th St at Pulaski Avenue & Kedzie Avenue {IDOT Contract}	Markham	5	Prelim Engineering	\$4	Jul-17	IDOT provided the Final Project Report to CCDOT on 1/26/2016. Transition to Design for Department Contact.
Vollmer Road	Vollmer Road Kedzie Avenue to Western Avenue	Olympia Fields, Flossmoor	5	Prelim Engineering	\$220	Aug-17	CCDOTH response sent to REL regarding their Disposition of Comments for Phase I Geometry and IDS. CCDOTH review sent for the Hydraulic Report and the Drainage Report. CCDOTH seeking uncommitted federal earmark funds for Phase II Engineering.
80th Avenue at Timber Drive Traffic Signal Installation	80th Avenue at Timber Drive {Village Letting}	Tinley Park	6	Design Engineering	\$27	TBD	Plans are completed. IDOT funding approved but held up due to IDOT budget issues.
Harlem Avenue	Harlem Avenue Steger Road to Sauk Trail	Frankfort	6				

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Joe Orr Road Extension	Joe Orr Road Burnham Ave to State Line {Village Contract}	Lynwood	6	Prelim Engineering	\$248	Jul-19	
Joe Orr Road Extension	Joe Orr Road Torrence Avenue to Burnham Avenue	Lynwood	6	Design Engineering	\$1,220	Aug-19	Pending ROW acquisition and Army Corps Permit.
Midlothian Turnpike Sidewalks/Bike Path	Midlothian Turnpike Central Avenue to Pulaski Road	Crestwood	6	Prelim Engineering	\$34		
Pavement Preservation and Rehabilitation Program 2016 - South	Sauk Trail at Lakewood east of Intersection (500 feet)	Park Forest	6	Design Engineering		Spring 2017	
Pavement Preservation and Rehabilitation Program 2016 - South	Sauk Trail at Richton Square Intersection	Richton Park	6	Design Engineering		Spring 2017	
Pedestrian Safety	Crosswalks at Central Avenue south of 151st Street and 151st Street east of Central Avenue	Oak Forest	6	Study		Jul-16	Study under review
Pedestrian Safety Improvements	Ashland Avenue at CNRR Campus	Homewood	6	Study	\$1	TBD	mid-block crosswalk. Pending permittee.
Safety evaluation - Signage, roadways, crosswalk	Central Avenue & 151st Street 151st Street to 152nd Street and Central Avenue to Long Avenue	Oak Forest	6	Study	\$3	Feb-16	Study report has been submitted for review.
Traffic Signal - Retiming Intersection Sauk Trail at Cicero Ave	Sauk Trail Sauk Trail at Cicero Avenue	Richton Park	6	Study	TBD	Feb-16	Study report has been submitted for review.
Kedzie Avenue at Milwaukee Ave. and Logan Blvd. Intersection Modernization	Kedzie Avenue at Milwaukee Avenue and Logan Boulevard	Chicago	8	Prelim Engineering	\$240	2016	
Rosemont Transit Center Improvements	I-90 and River Road	Village of Rosemont	9	Design Engineering	\$150	Sep-16	
Sanders Road Reconstruction	Sanders Road Milwaukee Avenue to Willow Avenue	Northbrook	9	Prelim Engineering	\$700	Aug-18	Preliminary Engineering will be completed by various engineering services consultant.
103rd Street Reconstruction	103rd Street Central Avenue to Cicero Avenue {Village Contract}	Oak Lawn	11	Prelim Engineering	\$4	Aug-17	The consultant is drafting the PDR.
Happ Road & Winnetka Road	Happ Road & Winnetka Road Winnetka Road to Willow Road Waukegan Road to Happ Road	Northfield, Wilmette	13	Prelim Engineering	TBD	Jul-17	Phase I Services Proposal under second review, draft IGA is underway.

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Happ Road Bridge Reconstruction	Happ Road Over Skokie River	Wilmette, Northfield	13	Prelim Engineering	\$400	Jul-17	Divisional Requirements have been requested. PDR is being drafted. IDOT/FHWA meeting has a tentative date of 4/12/2016.
Hibbard Road at Skokie Boulevard Reconstruction	Hibbard Road at Skokie Boulevard (Village Contract)	Wilmette	13	Design Engineering	\$8	Jul-16	Estimate of Phase II completion, Summer 2016
Old Orchard Road Reconstruction	Old Orchard Road Edens Expwy NB Ramp to Skokie Boulevard	Skokie	13	Design Engineering	\$305	Not yet available	Project schedule pending IDOT coordination. Looking to combine projects.
Old Orchard Road Reconstruction w/Bridge over I-94	Old Orchard Road Woods Drive to Edens Expressway	Skokie	13	Design Engineering	\$524	Not yet available	Project schedule pending IDOT coordination. Looking to combine projects.
Pavement Preservation and Rehabilitation Program 2016 - North	East Frontage Road (94)-Old Orchard Road north to Glenview Road	Skokie, Wilmette	13	Design Engineering		Spring 2017	
Pavement Preservation and Rehabilitation Program 2016 - North	West Frontage Road: Orchard Road to Winnetka Road & Winnetka Road to Illinois Road (Happ to Illinois) excluding Orchard Lane	Northfield, Wilmette	13	Design Engineering	\$667	Spring 2017	
Signage Request	North Branch Multi-Use Trail at Winnetka Road	Northfield	13	Study			
Bridge Repairs 2016	Lake Cook Road over Buffalo Creek	Buffalo Grove	14	Design Engineering	\$29	Dec-16	Bid review in progress and Recommendation letter will follow. Recommendation letter has been forwarded to Contract Document and waiting on Contract Compliance's approval of recommendation to proceed with awarding contract.
Bridge Repairs 2016	Lake Cook Road over Wisconsin-Central Railroad	Wheeling	14	Design Engineering	\$45	Dec-16	Bid review in progress and Recommendation letter will follow. Recommendation letter has been forwarded to Contract Document and waiting on Contract Compliance's approval of recommendation to proceed with awarding contract.
Lake Cook Road Expansion (Contract 1)	Lake Cook Road Weiland Road Extension	Buffalo Grove, Northbrook	14	Design Engineering	\$1,781		Will be combining with Contract 2
Lake Cook Road Expansion (Contract 2)	Lake Cook Road Buffalo Grove Road to Illinois Route 83/McHenry Road	Buffalo Grove, Wheeling, Northbrook	14	Design Engineering	\$1,654		Will be combining with Contract 1

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Lake Cook Road Reconstruction	Lake Cook Road Raupp Blvd to Hastings Lane	Buffalo Grove, Wheeling	14	Design Engineering	\$4,070	Dec-17	
Lee Road	Lee Road Shermer Road to Dundee Road	Northbrook	14	Prelim Engineering			IDOT letting
Pavement Preservation and Rehabilitation Program 2016 - North	Lake Cook Road at Takeda Parkway	Northbrook	14	Design Engineering		Spring 2017	
Pedestrian Safety	Lake Cook Road and N. Wilke Road	Palatine	14	Study		TBD	Still being worked on
Quentin Road Reconstruction	Quentin Road Dundee Road to Lake Cook Road	Deer Park, Palatine	14	Prelim Engineering	\$2,500	Aug-19	Phase I EA public meeting held 12/9/15
Roselle Road Bridge over I-90 Reconstruction and widening	Roselle Road over I-90 (Jane Addams)	Schaumburg	14	Design Engineering		Dec-16	IGA Coordination ongoing, under construction
School Zone Safety Improvements	Arlington Heights Road at Buffalo Grove High School, H.W. Longfellow School, Cooper Junior High School	Buffalo Grove Arlington Heights	14	Study	\$6	Mar-16	Field study complete, in final review.
Skokie Valley Trail Pedestrian/Bicycle Bridge Construction	Skokie Valley Bike Trail Bridge over Lake Cook Road {Lake Co Contract}	Northbrook	14	Prelim Engineering	\$10	Aug-18	Initiated local coordination
Speed Zone Study Traffic Safety Review	Euclid Avenue Wilke Road to Northwest Highway	Arlington Heights	14	Study	\$4	Feb-16	Study report has been submitted for review.
Traffic & Pedestrian Safety Study	Hersey High School - Willow Road Landwehr Road Henry Winkelman Elementary School to Willow Road	Arlington Heights Glenview	14 14	Study Study	\$4 \$4	TBD TBD	
Traffic Safety Review	Euclid Avenue Northwest Highway to Walnut Lane	Arlington Heights	14	Study	\$4	Feb-16	Study report has been submitted for review.
Traffic Signal Warrant Analysis Traffic Safety Review	Euclid Avenue Quentin Road to Plum Grove Road	Palatine, Rolling Meadows	14	Study	\$4	Feb-16	Study report has been submitted for review.
Willow Road Reconstruction	Willow Road At Hillcrest Lake {MWRD Contract}	Prospect Heights	14	Prelim Engineering	\$10	TBD	Targeting 2018 construction.
Central Road Reconstruction	Central Road Ela Road to Roselle Road {SHTA Letting}	Hoffman Estates, Schaumburg	15	Design Engineering	\$1,600	Nov-17	Pending State funding
Devon Ave. Bridge Reconstruction	Devon Avenue over I-290	Itasca, Elk Grove Village	15	Design Engineering	\$8	Jun-16	IGA Coordination
Drainage Investigation	Dale Drive at Berner	Unincorporated Hanover	15	Study	\$6	Apr-16	Investigation on hold pending information from the township.
Irving Park Road at Bartlett Road Intersection Modernization	Irving Park Road at Bartlett Road	Streamwood	15	Design Engineering	\$10	2016	

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Meacham/Medinah Rd. Rehabilitation	Meacham Road at EOWA	Elk Grove Village	15	Design Engineering	\$10	Q2 2016	IGA/Permit Coordination
Mundhank Road Preservation	Mundhank Road: Higgins Road to Meadow Court	South Barrington	15	Design Engineering		2017	
Naperville Rd - Heavy Traffic Evaluation	Naperville Road West Bartlett Road to Lake Street	Bartlett	15	Study	\$4	TBD	
Pavement Preservation and Rehabilitation Program 2016 - North	Central Road at Barrington, 1000 feet to east	South Barrington	15	Design Engineering		Spring 2017	
Pavement Preservation and Rehabilitation Program 2016 - North	Naperville Road 216 feet of concrete to south of Lake Street	Bartlett	15	Design Engineering	\$120	Spring 2017	
Roselle Rd. Rehabilitation	Roselle Road over EOWA	Roselle	15	Design Engineering	\$10	Jun-16	IGA Coordination
Schaumburg Road at Roselle Road Intersection Improvements	Schaumburg Road At Roselle Road	Schaumburg	15	Design Engineering	\$88	TBD	60% Plans under review. Currently project unfunded.
Shoe Factory Road Reconstruction	Shoe Factory Road Essex Drive to East of Beverly Road	Hoffman Estates	15	Design Engineering	\$791	Dec-16	Letter sent to Village on December 10, 2015 advising that the project is on hold.
Wise Road Rehabilitation	Wise Road: IL 19 (Irving Park Rd) to Roselle Road	Schaumburg	15	Design Engineering	\$640		On-hold, waiting for confirmation of scope.
Riverside - Brookfield Trail Connection	31st Street from First Avenue to Golfview Road, Golfview Road/First Avenue from 31st Street to 26th Street	Brookfield, Riverside	16				
Traffic Safety	East Avenue	LaGrange	16	Study	TBD		
County Line Road	County Line Road at Carriage Way	Burr Ridge	17	Prelim Engineering	TBD	Jul-19	Preliminary Engineering will be completed by various engineering services consultant.
County Line Road - New Interchange	County Line Road L294 to North Avenue	Elmhurst, Northlake	17	Design Engineering	\$3,265	Nov-17	CMAQ funding received
Drainage Investigation	6104 S. Brainerd	Lyons Township	17	Study	\$1	Jun-16	Currently doing survey work.
Elgin O'Hare Expansion	Elgin O'Hare (EOWA) Western Access	Various	17	Design Engineering			
Flexible Delineators for Wolf Rd	Wolf Rd	Westchester	17	Study	\$2	Jun-16	Under Review/Involve Village
Intersection Design Review	Ogden Avenue to 31st Street 88th Avenue at 95th Street	Hickory Hills	17	Study	\$1	TBD	Under Review
Mt. Prospect Rd. @ I-90 Bridge Reconstruction	Mt. Prospect Road at I-90	Des Plaines	17	Design Engineering	\$10	Dec-16	This project has 2 tollway contracts.
Orland Park Traffic signal Update Study	Various traffic signal installations	Orland Park	17	Study	\$16	TBD	On hold

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Pedestrian Safety Improvements	Potter Road at Ballard Road	Des Plaines Maine Township	17	Study	\$1	Jan-16	Study report has been submitted for review.
Roberts Road Intersection Improvements	Roberts Road 111th Street to 107th Street	Palos Hills	17	Prelim Engineering	\$187	Aug-18	Preliminary Engineering will be completed by various engineering services consultant.
Speed Analysis	Wolf Road German-Church Road to Joliet Road	Burr Ridge Willow Springs, Indian Head Park	17	Study	TBD	May-16	
Traffic Safety Review	131st Street Between Route 71 and Bell Road; major athletic field entrance of Lemont HS on 131st Street	Lemont	17	Study		TBD	
Touhy Avenue Reconstruction	Touhy Avenue Elmhurst Road to Mount Prospect Road	Elk Grove Village, Des Plaines, Chicago	15, 17	Design Engineering	\$4,894	Sep-20	
Plainfield Road	Plainfield Road County Line Road to First Avenue	Various	16, 17	Prelim Engineering	TBD	Aug-18	Preliminary Engineering will be completed by various engineering services consultant.
Plainfield Road Corridor Study	Plainfield Road Willow Springs Road to East Avenue	Countryside, LaGrange	16, 17	Study	\$5		Drainage study by MWRD
Diamond Grinding - Various Locations	Kedzie Avenue - 139th Street to 135th Street; Kedzie Avenue - Monterey Drive/Mallard Drive to 183rd Street; Flossmoor Road at Kedzie Avenue; Joe Orr Road - State Street to Cottage Grove Avenue	Robbins, Homewood, Flossmoor, Chicago Heights	5, 6	Design Engineering		2016	
Kedzie Avenue Preservation/Modernization	Kedzie Avenue Flossmoor Road to 169th Street	Markham, Flossmoor, and Homewood	5, 6	Prelim Engineering	\$450	2016	
Lincoln Highway Logistics Corridor Study	Chicago Road to I-394, Joe Orr Road to Sauk Trail	Chicago Heights, Ford Heights, Sauk Village	5, 6	Study	\$225		
Pulaski Avenue	Pulaski Avenue 127th Street to 143rd Street	Aisip, Robbins, Crestwood	5, 6	Prelim Engineering	TBD	Jul-19	Unfunded
Pavement Preservation and Rehabilitation Program 2016 - South	Joe Orr Road Cottage Grove to 1771 E. Joe Orr Road (just west of Big John's Nursery) Cottage Grove Avenue to Stony Island Avenue	Glenwood, Lynwood	5, 6	Design Engineering	\$20	Spring 2017	
Roberts Road Rehabilitation	Roberts Road 108th Street (Stoney Creek) to 86th Street	Palos Hills, Hickory Hills, Justice	6, 17	Design Engineering	\$510	Dec-17	

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Busse Road	Busse Road Golf Rd to Lonquist Blvd	Mount Prospect	9, 15	Prelim Engineering	TBD (\$1,000)	Jul-18	Preliminary Engineering will be completed by various engineering services consultant.
Busse Road Modernization/Expansion	Busse Road Golf Road to Central Road	Mount Prospect	9, 15				
Busse Road Reconstruction and Multi-Use Path	Busse Road Golf Road to Central Road	Mount Prospect	9, 15	Prelim Engineering	\$500		
Cook County Freight Study	Countywide	Various		Study	\$600		