



Department of Transportation and Highways

John Yonan, P.E.

Superintendent

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

January 20, 2016

TONI PRECKWINKLE

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of Commissioners**

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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 # 16-1144
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 December 31, 2015.

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: Tasha Cruzat, 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 December 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
Pavement Preservation and Rehabilitation Program 2016 - South	Kedzie Ave 175th Street to 167th Street	Hazel Crest	5	Design Engineering	\$20	Dec-15	Letting on hold pending funding
156th Street Resurfacing	156th St Commercial Avenue to Halsted Street	Harvey	5	Design Engineering	\$285	Dec-15	Plans being finalized for early 2016 letting.
Drainage Investigation	194th Street west of Kedzie Avenue	Unincorporated Rich Township	5	Study	\$6	Apr-16	Investigation on hold pending information from the township.
108th Avenue Reconstruction	108th Ave 167th St to 159th St	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.
US 6 (159th Street) Reconstruction	159th St at Pulaski Ave & Kedzie Ave {IDOT Contract}	Markham	5	Prelim Engineering	\$4	Jul-17	
Kedzie Avenue	Kedzie Ave Country Aire to 147th Street	Markham, Posen, Midlothian	5	Prelim Engineering	TBD	Jul-19	Unfunded
Vollmer Road	Vollmer Rd Kedzie Ave to Western Ave	Olympia Fields, Flossmoor	5	Prelim Engineering	\$220	Aug-17	CN Right of Entry (ROE) Permit is moving forward.
Pavement Preservation and Rehabilitation Program 2016 - South	Midlothian Turnpike Laramie Ave to Leonard Drive	Midlothian / Crestwood	6	Design Engineering	\$20	Dec-15	Letting on hold pending funding
Pavement Preservation and Rehabilitation Program 2016 - South	Sauk Trail Governors Highway to Western Ave	Park Forest, Richton Park	6	Design Engineering	\$20	Dec-15	Letting on hold pending funding
Safety evaluation - Signage, roadways, crosswalk	Central Avenue & 151 St 151 St to 152nd St and Central Ave to Long Ave	Oak Forest	6	Study	\$3	Feb-16	Field study complete, in final review.
Traffic Signal - Retiming Intersection Sauk Trail at Cicero Ave	Sauk Trail Sauk Trail at Cicero	Richton Park	6	Study	TBD	Feb-16	Review has been transmitted to Mike for review.
Pedestrian Safety Improvements	Ashland Avenue at CNRR Campus	Homewood	6	Study	\$1	TBD	mid-block crosswalk. Pending permittee.
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.

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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
Joe Orr Road Extension	Joe Orr Road Burnham Ave to State Line {Village Contract}	Lynwood	6	Prelim Engineering	\$248	Jul-19	
Rosemont Transit Center Improvements	I-90 and River Road	Village of Rosemont	9	Design Engineering	\$150	Jun-16	
Sanders Road Reconstruction	Sanders Road Milwaukee Avenue to Willow Avenue	Northbrook	9	Prelim Engineering	\$700	Aug-18	Scoping for consultant proposal.
103rd Street Reconstruction	103rd Street Central Avenue to Cicero Avenue {Village Contract}	Oak Lawn	11	Prelim Engineering	\$4	Aug-17	Conceptual plans have been reviewed by CCDOH. IDOT kick off meeting 12/16/2015.
Hibbard Road at Skokie Boulevard Intersection Improvement	Hibbard Road at Skokie Boulevard {Village Contract}	Wilmette	13	Design Engineering	\$8	Jul-16	
Pavement Preservation and Rehabilitation Program 2016 - North	West Frontage Road: Orchard Ln to Winnetka Ave, and Winnetka Ave to Illinois Road.	Northfield, Wilmette	13	Design Engineering	\$667		
Old Orchard Road Reconstruction	Old Orchard Road Edens Expwy NB Ramp to Skokie Blvd	Skokie	13	Design Engineering	\$535	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 Dr to Edens Expressway	Skokie	13	Design Engineering	\$524	Not yet available	Project schedule pending IDOT coordination. Looking to combine projects.
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	Reviewed 18 RFP's. Final selection of consultant by February 2016.
Happ Road Bridge Reconstruction	Happ Road Over Skokie River	Wilmette, Northfield	13	Prelim Engineering	\$400	Jul-17	Design Variance and Wetland Impact Evaluation submitted. The Preliminary Bridge Design and Hydraulic Report (PBDHR) submitted but comments need to be address related to the Hydraulic Report.
Traffic Safety Review	Euclid Avenue Northwest Highway to Walnut Lane	Arlington Heights	14	Study	\$4	Feb-16	Field study complete, in final review.
Traffic Signal Warrant Analysis Traffic Safety Review	Euclid Avenue Quentin Road to Plum Grove Road	Palatine, Rolling Meadows	14	Study	\$4	Feb-16	Field study complete, in final review.

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Speed Zone Study Traffic Safety Review	Euclid Avenue Wilke Road to Northwest Highway	Arlington Heights	14	Study	\$4	Feb-16	Field study complete, in final review.
Lake Cook Road Reconstruction	Lake Cook Road Raupp Blvd to Hastings Lane	Buffalo Grove, Wheeling	14	Design Engineering	\$3,859	Dec-17	
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
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
Willow Road Reconstruction	Willow Road At Hillcrest Lake {MWRD Contract}	Prospect Heights	14	Prelim Engineering	\$5	TBD	Targeting 2018 construction.
Traffic & Pedestrian Safety Study	Landwehr Road Henry Winkelman Elementary School to Willow Rd	Glenview	14	Study	\$4	TBD	
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.
Signage/Striping Request	Happ Road and Orchard Lane	Northfield	14	Study		TBD	Report is done. Implementation to begin in Spring.
Bridge Repairs 2016	Lake Cook Road over Buffalo Creek	Buffalo Grove	14	Design Engineering	\$45	Oct-16	
Bridge Repairs 2016	Lake Cook Road over Wisconsin-Central Railroad	Buffalo Grove	14	Design Engineering	\$29	Oct-16	
Roselle Road Bridge over I-90 Reconstruction and widening	Roselle Rd. over I-90 (Jane Addams)	Schaumburg	14	Design Engineering		Dec-16	IGA Coordination ongoing, under construction
Pedestrian Safety	Lake Cook Road and N. Wilke Road	Palatine	14	Study		TBD	Still being worked on
Pavement Preservation and Rehabilitation Program 2016 - North	Mundhank Road: Barrington to Freeman, Higgins to Meadow Ct, and the 3 entrances that lead a residential complex (1 - at Penny Rd and 2 -at Bartlett Rd).	South Barrington	15	Design Engineering	\$32	Dec-15	Letting on hold pending funding

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Pavement Preservation and Rehabilitation Program 2016 - North	Naperville Road: 300' Concrete section south of Lake St.	Bartlett	15	Design Engineering	\$120	Dec-15	Letting on hold pending funding
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 Rd.	Schaumburg	15	Design Engineering	\$640		On-hold, waiting for confirmation of scope.
Drainage Investigation	Dale Drive at Berner	Unincorporated Hanover	15	Study	\$6	Apr-16	Investigation on hold pending information from the township.
Naperville Rd - Heavy Traffic Evaluation	Naperville Road West Bartlett Road to Lake Street	Bartlett	15	Study	\$4	TBD	
Central Road Reconstruction	Central Road Ela Road to Roselle Road {SHTA Letting}	Hoffman Estates, Schaumburg	15	Design Engineering	\$1,600	Nov-17	
Meacham/Medinah Rd. Rehabilitation	Meacham Rd @ EOWA	Elk Grove Village	15	Design Engineering	\$5	Q2 2016	IGA Coordination
Roselle Rd. Rehabilitation	Roselle Rd. 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	Jan-16	60% Plans under review. Currently project unfunded.
Devon Ave. Bridge Reconstruction	Devon Ave. over I-290	Itasca, Elk Grove Village	15	Design Engineering	\$3	Jun-16	IGA Coordination
Central Avenue Bridge Deck Replacement	Central Avenue North of I-55 to Pershing Road	Cicero, Forest View, Stickney	16	Design Engineering	TBD	Aug-19	Scoping for Consultant Proposal
Pavement Preservation and Rehabilitation Program 2016 - South	County Line Road I-55 Bridge to Plainfield Road	Burr Ridge	17	Design Engineering	\$20	Dec-15	Letting on hold pending funding
Pedestrian Safety Improvements	Potter Road at Ballard Road	Des Plaines Maine Township	17	Study	\$1	Jan-16	Field study complete, in final review.
Drainage Investigation	6104 S. Brainerd	Lyons Township	17	Study	\$1	Feb-16	Currently doing survey work
Intersection Design Review	88th Avenue at 95th Street	Hickory Hills	17	Study	\$1	Feb-16	Under Review
Traffic Safety Review	131st Street: Between Rt 71 and Bell Rd; major athletic field entrance of Lemont HS on 131st Street	Lemont	17	Study		TBD	
Flexible Delineators for Wolf Rd	Wolf Rd Ogden Ave to 31st Street	Westchester	17	Study	\$8	Feb-16	Under Review
Speed Analysis	Wolf Road German-Church Road to Joliet Road	Burr Ridge Willow Springs, Indian Head Park	17	Study	TBD	May-16	
County Line Road - New Interchange	County Line Road I-294 Interchange at North Ave	Elmhurst, Northlake	17	Design Engineering	\$2,947	Nov-17	CMAQ funding received

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Mt. Prospect Rd. @ I-90 Bridge Reconstruction	Mt. Prospect Rd @ I-90	Des Plaines	17	Design Engineering	\$4	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
County Line Road	County Line Road at Carriage Way	Burr Ridge	17	Prelim Engineering	TBD	Jul-19	Scoping for consultant proposal
Roberts Road Intersection Improvements	Roberts Road 111th Street to 107th Street	Palos Hills	17	Prelim Engineering	\$120	Aug-18	Scoping for consultant proposal.
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 Corridor Study	Plainfield Road Willow Springs Rd. to East Ave.	Countryside, LaGrange	16, 17	Study	\$5		Drainage study by MWRD
Plainfield Road	Plainfield Road County Line Road to First Ave	Various	16, 17	Prelim Engineering	TBD	Aug-18	Scoping for consultant proposal
Pulaski Avenue	Pulaski Ave 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 Stony Island	Glenwood, Lynwood	5,6	Design Engineering	\$20	Dec-15	Letting on hold pending funding
Roberts Road Rehabilitation	Roberts Road 108th Street (Stoney Creek) to 86th Street	Palos Hills, Hickory Hills, Justice	6, 17	Design Engineering	\$510	Dec-17	
Busse Road	Busse Road Golf Rd to Lonquist Blvd	Mount Prospect	9, 15	Prelim Engineering	TBD	Jul-18	Scoping for consultant proposal
Railroad Crossing Inventory and Compliance Review	Countywide	Countywide	ALL	Study	\$12	May-16	Report is done. Implementation to begin in Spring.