#### NORTHWEST MUNICIPAL CONFERENCE

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**NORTH SHORE COUNCIL OF MAYORS TECHNICAL COMMITTEE MEETING** Wednesday, June 28, 2017 8:30 a.m. **Skokie Village Hall** 5127 Oakton Street, Skokie, IL

#### **AGENDA**

I. Call to Order

II. Approval of Meeting Minutes - March 22, 2017 (Attachment A) **Action Requested:** Approval of the Minutes

III. **Agency Reports** 

A. Pace

**B.** IDOT Highway Report

C. Cook County Department of Transportation and Highway

D. Illinois Tollway

E. Chicago Metropolitan Agency for Planning (CMAP)

F. IDOT Local Roads

IV. North Shore Council of Mayors Surface Transportation Program (STP)

#### A. North Shore Council STP FFY 2017-2021 (Attachment B)

Staff will provide an overview of the North Shore Council's STP for FFY 2016-2021.

Action Requested: Informational

#### B. Program Modification Request (Attachments C.1 and C.2)

The Villages of Morton Grove and Skokie have requested a cost increase for the Austin Avenue Project totaling \$445,106 in federal STP funds.

**Action Requested:** 

## C. Advanced Funding for FFY 2017 (Attachment D)

Staff will provide an update on the North Shore Council's advanced funding status for projects in FFY 2017.

**Action Requested:** Informational

#### D. Surface Transportation Program Agreement

CMAP staff will provide an update on discussions by a working group of stakeholders to update the agreement for distribution of STP funding between the Council of Mayors, City of Chicago and CMAP.

Action Requested: Informational/Discussion

Deer Park

Deerfield **Des Plaines** 

#### Elk Grove Village

Evanston Fox Lake Glencoe

Glenview Gravslake

Hanover Park Highland Park

Hoffman Estates Kenilworth

Lake Bluff Lake Forest Lake Zurich

Libertyville Lincolnshire

Lincolnwood Morton Grove

Mount Prospect Niles

Northbrook Northfield Northfield Township

#### Palatine Park Ridge

**Prospect Heights** Rolling Meadows Schaumburg

> Skokie Streamwood

Vernon Hills Wheeling

Wilmette Winnetka

President

# Matthew J. Bogusz **Des Plaines**

Vice-President Dean Argiris Wheeling

Secretary Harriet Rosenthal Deerfield

Treasurer Ghida Neukirch Highland Park

**Executive Director** Mark L. Fowler

> ٧. Congestion Mitigation and Air Quality (CMAQ) Program Update (Attachments E) Staff will provide an update on current North Shore Council area CMAQ projects. **Action Requested:** Informational

# VI. Illinois Transportation Enhancement Program (ITEP), Transportation Alternatives Program (TAP) and Safe Routes to School (SRTS) Program Update (Attachment F)

Staff will provide an update on current North Shore Council area ITEP, TAP, and SRTS projects.

**Action Requested:** Informational

## VII. Other Business

## VIII. Next Meeting

The next meeting of the North Shore Technical Committee is scheduled for September 27, 2017 at the Skokie Village Hall.

**Action Requested:** Informational

# IX. Adjournment

## **North Shore Council of Mayors Technical Committee**

## Wednesday, March 22, 2017

8:30 a.m.

# **Skokie Village Hall**

## **MINUTES**

#### **Committee Members Present:**

Erik Cook, Chair, Village of Skokie
James Amelio, Village of Lincolnwood
James Bernahl, Village of Winnetka
Matt Farmer, Village of Northbrook
Russ Jensen, Village of Wilmette
Anna Kesler, Village of Glencoe
Greg Kramer, Village of Northfield
Shane Schneider, Village of Glenview
Chris Tomich, Village of Morton Grove

#### **Others Present:**

Steve Andrews, Pace
Mark Buwen, Bowman Consulting
Salmon Danmole, Milhouse Engineering
Salvatore Di Bernardo, Ciorba Group
Gerardo Fierro, IDOT BLRS
Matt Havlik, Village of Winnetka
Russell Petrowiak, CMAP
Brian Pigeon, NWMC
Eric Rose, Thomas Engineering Group
Jon Rualo, Cook County Department of Transportation and Highways
Sagar Sonar, Stanley Consulting

#### I. Call to Order

Mr. Cook called the meeting to order at 8:30 a.m.

# II. Approval of Minutes

Mr. Cook asked if there were any changes to the December 21, 2016 minutes. On a motion by Mr. Jensen, seconded by Mr. Bernahl, the committee approved the minutes as presented.

## III. Agency Reports

#### a. Pace

Mr. Andrews reported that the Pule Milwaukee line invotation for bids for station construction was now out with the construction expected to begin on summer or fall of 2017 and operation to being in late 2017 or early 2018.

He noted that while Pace continues to seek funding for the Pulse Dempster line, the Dempster Line Steering Committee would continue to meet.

### b. IDOT Highways Report

No report.

#### c. Cook County Department of Transportation and Highways

Mr. Rualo distributed the Cook County status sheets. He noted that 107 applications for Invest In Cook funding had been received and the awards would be announced in August.

## d. Illinois Tollway

No report.

## e. Chicago Metropolitan Agency for Planning (CMAP)

Mr. Petrowiak discussed the region's unspent STP balance noting that the suburban councils were spending aggressively but this could be hampered if the City of Chicago began to spend down its STP balance. He discussed legislative measures in Washington to repeal at USDOT rule requiring consolidation of multiple MPOs in a metropolitan area noting that a bill proposed by Senator Duckworth was passed unanimously and that Rep. Lipinski had introduced similar legislation in the House. He announced that CMAP and the RTA would be hosting a technical assistance forum on May 16 and that applications for the Future Leaders in Planning (FLIP) would be accepted until May 16. He also discussed the Alternative Futures forum series.

## f. IDOT Local Roads

Mr. Fierro distributed the IDOT local roads status sheets and described any changes. Mr. Pigeon asked if there would be any additional GATA trainings. Mr. Petrowiak added that IDOT would hold a forum in May and GATA would be a central component. He noted that any projects from the September letting onward would require the GATA process and that CMAP and IDOT were still clarifying which projects would require it. Mr. Tomich described a GATA training he attended. Mr. Bernahl asked if the council could receive some information on GATA.

## IV. North Shore Council of Mayors Surface Transportation Program (STP)

# A. North Shore Council STP (FFY17-21)

Mr. Pigeon described the status of the current North Shore STP noting that the council would end the fiscal year with a negative balance.

#### B. Advanced Funding for FFY2017

Mr. Pigeon described the status of the Council's advanced funding noting that all projects slated for construction up to the June 2017 letting had been accounted for.

# V. Congestion Mitigation and Air Quality Program (CMAQ)

## a. CMAQ Program Update

Mr. Pigeon described the current North Shore CMAQ program. He described the applications submitted from the North Shore Council in the recently closed CMAQ and TAP call for projects

# VI. Illinois Transportation Enhancement Program (ITEP)

Mr. Pigeon provided and update on the North Shore Council ITEP program as outlined in the spreadsheet.

# VII. Transportation Alternatives Program (TAP) and Safe Routes to School

Mr. Pigeon provided an update on current TAP and SRTS projects.

#### VIII. Other Business

Mr. Bernahl asked if someone from Union Pacific or Metra could come to future meetings to provide information. Mr. Pigeon said he would get in touch with Metra's community outreach staff. Mr. Schneider asked if CMAP or NWMC would be involved in Invest in Cook projects.

## IX. Next Meeting

Mr. Cook noted that the next meeting was scheduled for June 28.

## X. Adjournment

On a motion by Mr. Tomich, seconded by Mr. Jensen, the committee unanimously voted to adjourn at 9:05 a.m.

# North Shore Council of Mayors Surface Transportation Program FFY2017-2021

FFY 17 BEGINNING BALANCE	\$ (192,722)
Estimated FFY 17 Allotment	\$ 3,777,097
Total FFY 17 Program	\$ 8,100,308
FFY 17 Difference	\$ (4,323,211)
ENDING BALANCE	\$ (4,515,933)

FFY 17 PROJECTS	Sponsor	<b>TIP Number</b>	Phase	OP	Notes	Total		STP	
Gross Point Road	Skokie	02-06-003	5 ROW			\$	138,317	\$	96,908
Gross Point Road	Skokie	02-06-0035	5 ENG II			\$	220,950	\$	155,053
Skokie/Hibbard Intersection	Wilmette	02-07-0013	Construction	2016	Apr-1	7 \$	3,434,693	\$	2,388,728
Glenview Road	Glenview	02-12-0013	Construction	2017	Mar-1	7 \$	2,384,094	\$	1,668,866
Austin/Oakton Intersection	Morton Grove	02-13-0002	Construction	2017	Nov-1	<mark>7</mark> \$	2,670,253	\$	1,869,177
Willow Road	Winnetka	02-06-0021	ENG II		Need Update	\$	563,301	\$	393,928
Harlem Ave.	Glenview	02-15-0008	Resurfacing	2017	Nov-1	6 \$	1,475,765	\$	1,033,035
Locust Rd.	Wilmette	02-13-0003	ENG II			\$	213,847	\$	149,693
Northfield Rd.	Northfield	02-16-0014	ENG II		to be moved to FY18	\$	128,125	\$	89,687
Kenilworth Avenue	Kenilworth	02-16-0003	ENG II			\$	51,500	\$	36,050
Devon Avenue	Lincolnwood	02-16-0004	ENG II		Cost to be shared w/Chicago	\$	313,120	\$	106,383
			TOTAL			\$	11,593,964	\$	7,987,507

FFY 18 BEGINNING BALANCE	\$ (4,515,933)
Estimated FFY 18 Allotment	\$ 3,777,097
Total FFY 18 Program	\$ 11,788,222
FFY 18 Difference	\$ (8,011,125)
ENDING BALANCE	\$ (12,527,059)

FFY 18 PROJECTS	Sponsor	TIP Number	Phase	OP	Notes	Total	STP	
Central Ave.	Wilmette	02-13-0004	ENG II			\$	517,734 \$	362,414
Willow Road	Winnetka	02-06-0021	Construction	2011	-	\$	3,526,156 \$	2,469,214
Locust Rd	Wilmette	02-13-0003	Construction	2016	j	\$	2,307,615 \$	1,615,330
Northfield Rd.	Northfield	02-16-0014	Construction	2018	}	\$	1,174,473 \$	822,132
Skokie/Lake Intersection	Wilmette	02-16-0005	ENG II			\$	75,783 \$	53,048
Howard Street	Evanston	02-16-0002	ENG II		Costs to be shared w/Chicag	o \$	232,368 \$	162,637
Gross Point Road	Skokie	02-06-0035	Construction	2012	!	\$	4,080,470 \$	2,855,553
Kenilworth Avenue	Kenilworth	02-16-0003	Resurfacing	2018	}	\$	737,583 \$	516,308
Devon Avenue	Lincolnwood	02-16-0004	Construction	2018	Costs to be shared w/Chicag	0	4,187,980 \$	2,931,586
			TOTAL			\$	16,840,161 \$	11,788,222

# North Shore Council of Mayors Surface Transportation Program FFY2017-2021

FFY 19 BEGINNING BALANCE	\$ (12,527,059)
Estimated FFY 19 Allotment	\$ 3,777,097
Total FFY 19 Program	\$ 6,937,395
FFY 19 Difference	\$ (3,160,298)
ENDING BALANCE	\$ (15,687,357)

FFY 19 PROJECTS	Sponsor	TIP Number	Phase	OP Notes	Total	STP	
Central Ave.	Wilmette	02-13-0004	Construction	2019	\$	5,644,427 \$	3,951,099
Howard Street	Evanston	02-16-0002	Construction	2018 Costs to be share	ed w/Chicago \$	3,224,106 \$	2,256,874
Skokie/Lake Intersection	Wilmette	02-16-0005	Construction	2019	\$	1,042,031 \$	729,422
			TOTAL		Ś	9.910.564 \$	6.937.395

FFY 20 Beginning Balance	\$ (15,687,357)
Estimated FFY 20 Allotment	\$ 3,777,097
Total FFY 20 Program	
FFY 20 Difference	\$ 3,777,097
Ending Balance	\$ (11,910,260)

FFY 20 Projects	Sponsor	TIP Number Phase	OP Notes	Total	STP
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TOTAL

unig balance	Ţ	(8,133,103)		ımber	ımber Phase	ımber Phase OP	
ding Balance	¢	(8,133,163)					
Y 21 Difference	\$	3,777,097					
tal FFY 21 Program							
timated FFY 21 Allotment	\$	3,777,097					
Y 21 Beginning Balance	Ş	(11,910,260)	J	l .	/	/	

TOTAL

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Executive Director Mark L. Fowler To: North Shore Council of Mayors Technical Committee

**From:** Brian Pigeon, Program Associate for Transportation

**Date:** June 28, 2017

**Subject:** Program Modification Request from the Villages of Morton Grove and Skokie

**Recommendation:** Approve the following modification requests from the Village of Morton Grove and the Village of Skokie.

Issue: Program sponsors have requested the following schedule change and cost increase:

# **Proposed Program Modification**

Project Title	Sponsor	TIP ID	Phase	STP Funding	<b>Project Notes</b>
Austin Avenue	Morton Grove	02-13-0002	Const.	\$1,869,177	Move funds from FFY 2017 to FFY 2018
Austin Avenue	Morton Grove	02-13-0002	Const.	\$1,869,177	Add \$445,106 to FFY2018

**Background:** As detailed in the attached memo, the Villages of Morton Grove and Skokie are requesting an additional \$445,106 in federal STP funds. The cost increase in due to special waste disposal and other items recommended by IDOT in the project's final environmental report. This project is targeting the November 2017 IDOT construction letting.

The project sponsor has not previously sought a cost increase for this project and the request is within North Shore Council of Mayors Guidelines for a project of this size.

**Effect on North Shore STP Program:** Moving this project to FFY2018 will reduce the Council's negative balance in FY2017 from \$4.2 million to \$2.3 million. This request will add \$2,314,283 to the Council's FFY2018 balance. With no other changes to the FFY2018 program, this request would bring the total program for that year to \$14 million.



June 8, 2017

Brian Pigeon
Program Associate for Transportation
Northwest Municipal Conference
1600 East Golf Road, Suite 0700
Des Plaines, Illinois 60016

Subject:

Surface Transportation Program Funding Request

Dear Mr. Pigeon:

The Villages of Morton Grove and Skokie jointly and formally request consideration of additional funding for proposed improvements on Austin Avenue included in the Surface Transportation Program FFY 2017-2021. The requested amount of additional funding is \$445,106 for construction and construction engineering costs. The justification is for extraordinary construction costs related to special waste disposal as well as other engineering and construction requirements described in more detail below.

This project was programmed in 2012. Design engineering commenced in 2015 and was substantially completed in 2017—design approval is pending. The targeted letting date is November 2017. The estimate of construction cost at prefinal plan submittal in December 2016 was \$2,801,148.

The Illinois Department of Transportation issued final design comments in February 2017 for revisions totaling \$506,000, increasing the estimated construction cost to \$3,319,576. The main reason for the construction cost increase was due to the final environmental report completed for the project by IDOT. Special waste pay items totaling \$307,000 were added to the project, which were not anticipated to that magnitude in the original funding request in 2012. Other revisions pertained to unsuitable soil, temporary fiber optic traffic signal interconnection, sanitary sewer realignment, additional maintenance of traffic and trainees. Additional design effort was required to create additional sheets to the plans and added \$16,090 to the design engineering cost. The construction engineering cost exceeded the original estimated cost by \$110,000. The estimated construction cost increase associated with STP-eligible items is \$468,000.

The following table shows the current Federal funding as it appears in Surface Transportation Program FFY 2017-2021 as well as State funding included in the project:

	Total Cost	Federal	State	
		(STP)	(TARP)	
Design	\$ 177,568	\$ 124,298	\$ 0	
Construction	\$2,670,253	\$1,869,177	\$98,550	
Total	\$2,847,821	\$1,993,475	\$98,550	

We request additional funding shown in the table below:

	Total Cost	Federal	Cost	
		(STP)	Increase	
Design	\$ 185,058	\$ 124,711	\$ 0	
Construction	\$3,715,689	\$2,314,283	\$445,106	
Total	\$3,900,747	\$2,438,994	\$445,106	

The additional funding would apply to construction and construction engineering costs for STP-eligible items.

The final estimate increased the construction cost by 18.5% over the prefinal estimate. The issue of disposal of contaminated soils is becoming a significant cost that is getting more expensive and more difficult to forecast for any project. We hope the Council of Mayors will recognize this difficulty and give favorable consideration to our request.

Sincerely,

Chris R. Tomich, P.E.

Village of Morton Grove Village Engineer

Erik P. Cook, P.E.

Village of Skokie Director of Engineering

# North Shore Council of Mayors Surface Transportation Program Advanced Funding Status

FFY 17 PROJECTS	Sponsor	TIP Number	Phase	Total	STP	Project Notes
Gross Point Road	Skokie	02-06-0035	ROW	\$	134,288 \$	94,085 Funding Secured
Gross Point Road	Skokie	02-06-0035	ENG II	\$	214,515 \$	150,537 Funding Secured
Skokie/Hibbard Intersection	Wilmette	02-07-0013	Construction	\$	3,334,653 \$	2,319,153 Funding Secured
Glenview Road	Glenview	02-12-0013	Construction	\$	2,314,654 \$	1,620,258 Funding Secured
Austin/Oakton Intersection	Morton Grove	02-13-0002	Construction	\$	2,592,479 \$	1,814,735 Funding Secured
Willow Road	Winnetka	02-06-0021	ENG II	\$	546,894 \$	382,454 Need Update
Harlem Ave.	Glenview	02-15-0008	Resurfacing	\$	1,432,782 \$	1,002,947 Funding Secured
Locust Rd.	Wilmette	02-13-0003	ENG II	\$	207,618 \$	145,333 Funding Secured
Northfield Rd.	Northfield		ENG II	\$	124,393 \$	87,075 to be moved to FY18
Kenilworth Avenue	Kenilworth	02-16-0003	ENG II	\$	50,000 \$	35,000 Funding Secured
Devon Avenue	Lincolnwood	02-16-0004	ENG II	\$	304,000 \$	106,383 Funding Secured

**Total Anticipated STP Spending:** \$ 7,757,960 **Anticipated FFY 2016 Funding Mark:** \$ 3,669,864

Funding Shortfall: \$ 4,088,096

2016 Project Title Bikeway Plan Striping/Signing Bikeway Plan Striping/Signing	Sponsor Lincolnwood Lincolnwood	TIP Number 02-11-0008 02-11-0008	Phase Construction ENGII	<b>Total Cost</b> \$ 181,500 \$ 16,200		Est. Let. Date In TII x x	Project Status Need update need update
<b>2017 Project Title</b> Sheridan Road/Chicago Avenue Bike Path Shermer Road Bike Path	<b>Sponsor</b> Evanston Glenview	<b>TIP Number</b> 02-15-0004 02-16-0018	Phase Construction Construction	<b>Total Cost</b> \$ 2,739,500 \$ 1,331,940		Est. Let. Date In TII January-17 x x	Project Status On January 2017 letting Phase II agreements submitted
	_						
MYB Project Title Lincoln Avenue Realignment Lincoln Avenue Realignment Lincoln Avenue Realignment	Sponsor  Morton Grove  Morton Grove  Morton Grove	71P Number 02-11-0011 02-11-0011 02-11-0011	ENG I	<b>Total Cost</b> \$ 50,000 \$ 250,000 \$ 222,500	\$ 125,000	Est. Let. Date In TII	Project Status FHWA Coordination Meeting 11/03/15

#### **North Shore Safe Routes to School Projects**

2017 Project Title	Sponsor	TIP Number	Phase	Total (	Cost	SRTS		Est. Let. Date	In TIP	Project Status
Lincoln Hall Middle School Bike Parking	Lincolnwood	02-12-0017	Construction	\$	18,000	\$	18,000		х	_
SRTS# 2014-0078- Solar Speed Signs	Evanston	02-15-0007	Construction	\$	110,000	\$	88,000	Nov-16	X	Let 11/04/2016

North Shore TAP Projects									
2017 Project Title	Sponsor	TIP Number	Phase	Total Cost	TAP Funds	Est. Let. Date	In TIP	Project Status	
Old Orchard Rd West Side Path	Skokie	02-16-0010	Construction	\$470,000	\$376,000		x	On March 3, 2017 letting	
Milwaukee/Lake Multi-Use Path	Glenview	02-16-0008	Construction	\$655,000	\$ 524,000		х		