This meeting is being held via telephonic attendance.

AGENDA TRANSPORTATION AND ROAD IMPROVEMENT COMMITTEE Village of Hoffman Estates March 8, 2021

Immediately Following General Administration and Personnel

Members: Karen Mills, Chairman

Gary Stanton, Vice Chairman

Karen Arnet, Trustee

Anna Newell, Trustee Gary Pilafas, Trustee Michael Gaeta, Trustee William McLeod, Mayor

- I. Roll Call
- II. Approval of Minutes February 8, 2021

NEW BUSINESS

- 1. Discussion of resident request for stop sign and speed control along Castaway Lane.
- 2. Request approval of an Intergovernmental Agreement with Cook County for Phase II engineering services for the *Invest in Cook* grant program.
- 3. Request authorization to award contract for the 2021 Street Revitalization Project to Plote Construction, Inc. of Hoffman Estates, IL (low bid) in the amount of \$5,153,000.
- 4. Request authorization to award contract for materials testing for the 2021 Street Revitalization Project to Applied GeoScience, Inc. of Schaumburg, IL (low proposal estimate) in an amount not to exceed \$100,000.

REPORTS (INFORMATION ONLY)

- 1. Transportation Division Monthly Report
- III. President's Report
- IV. Other
- V. Items in Review
- VI. Adjournment

(Further details and information can be found in the agenda packet attached hereto and incorporated herein and can also be viewed online at www.hoffmanestates.org and/or in person in the Village Clerk's office).

TRANSPORTATION & ROAD IMPROVEMENT COMMITTEE MEETING MINUTES

February 8, 2021

I. Roll Call

Members in Attendance:

Karen Mills, Chair

Gary Stanton, Vice-Chair Karen Arnet, Trustee Anna Newell, Trustee Gary Pilafas, Trustee Michael Gaeta, Trustee Mayor William D. McLeod

Management Team Members

in Attendance:

Rachel Musiala, Acting Village Manager Dan O'Malley, Deputy Village Manager Arthur Janura, Corporation Counsel Patti Cross, Asst. Corporation Counsel Suzanne Ostrovsky, Asst. to Village Mgr. Peter Gugliotta, Director of Dev. Services Kevin Kramer, Director of Economic Dev. Alan Wenderski, Director of Engineering

Patrick Seger, Director of HRM Ric Signorella, CATV Coordinator

Management Team Members Via Telephonic Attendance:

Mark Koplin, NOW Arena Ben Gibbs, NOW Arena Jim Donohue, Senior Planner

The Transportation & Road Improvement Committee meeting was called to order at 7:00 p.m.

II. Approval of Minutes

Motion by Trustee Gaeta, seconded by Trustee Arnet, to approve the Transportation & Road Improvement Committee meeting minutes from January 11, 2021. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Request approval of an Ordinance authorizing an amendment of the Intergovernmental Agreement with the City of Chicago relating to the O'Hare Noise Compatibility Commission.

An item summary sheet from Jennifer Horn was presented to Committee.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve an ordinance authorizing an amendment of the Intergovernmental Agreement with the City of Chicago relating to the O'Hare Noise Compatibility Commission. Voice vote taken. All ayes. Motion carried.

2. Request approval of a revised Agreement of Understanding for Maintenance and Construction with IDOT.

An item summary sheet from Al Wenderski was presented to Committee.

Motion by Trustee Gaeta, seconded by Trustee Arnet, to approve a revised Agreement of Understanding for Maintenance and Construction with IDOT. Voice vote taken. All ayes. Motion carried.

- 3. Request approval of two IDOT resolutions to appropriate Motor Fuel Tax Funds for:
 - a) 2021 Street Revitalization project in an amount not to exceed \$1,575,000; and
 - b) 2021 Traffic Signal Maintenance and Opticom repairs in an amount not to exceed \$120,000.

An item summary sheet from Al Wenderski was presented to Committee.

Motion by Trustee Gaeta, seconded by Trustee Pilafas, to approve two IDOT resolutions to appropriate Motor Fuel Tax funds for the 2021 street revitalization project in an amount not to exceed \$1,575,000; and the 2021 traffic signal maintenance and Opticom repairs in an amount not to exceed \$120,000. Voice vote taken. All ayes. Motion carried.

4. Request approval of IDOT resolution to appropriate Rebuild Illinois bond funds for the 2021 Street Revitalization project in an amount not to exceed \$1,710,000.

An item summary sheet from Al Wenderski was presented to Committee.

Motion by Trustee Gaeta, seconded by Trustee Pilafas, to approve an IDOT resolution to appropriate Rebuild Illinois bond funds for the 2021 street revitalization project in an amount not to exceed \$1,710,000. Voice vote taken. All ayes. Motion carried.

REPORTS (INFORMATION ONLY)

1. Transportation Division Monthly Report.

The Transportation Division Monthly Report was received and filed. Trustee Mills complimented the Transportation Division on the project list included in the packet.

III. President's Report

Mayor McLeod reported that Jenn Djordjevic was appointed to serve on a NWMC subcommittee to help develop a communications plan and also reported that there is a Valentine's Day drop box in the Village Hall lobby to drop off Valentine's Day cards for seniors. Mayor McLeod attended an EOC meeting on February 1, as well as a Celtic Fest Commission meeting and on February 3, he attended the NWMC Board meeting.

IV. Other

Trustee Mills requested that Public Works look into the condition of the turn lane at eastbound Route 58 and Ash Road. Residents have commented that the turn lane is snow covered.

V. Items in Review

Review of speed limits on Village-maintained collector streets (December 2020).

VI. Adjournment

Motion by Trustee Gaeta, seconded by Trustee Arnet, to adjourn the meeting at 7:08 p.m. Voice

vote taken. All ayes. Motion carried.	
Minutes submitted by:	
Debbie Schoop, Executive Assistant	Date

COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT: Discussion of resident request for stop sign and speed control

along Castaway Lane

MEETING DATE: March 8, 2021

COMMITTEE: Transportation and Road Improvement

FROM: Peter Gugliotta, Director of Development Services

PURPOSE: Discussion of resident request for stop sign and speed control along

Castaway Lane.

BACKGROUND: At the March 1st Village Board meeting, a resident presented a

petition and request that stop signs be installed along Castaway Lane at the intersections of Essington Lane and/or Barcroft Drive in order to slow traffic perceived to be speeding through the area. As a primary street in the neighborhood, the posted speed limit on

Castaway Lane is 25 miles per hour.

Previously in 2015 and 2018 in response to resident concerns, staff performed speed studies on Castaway Lane. In 2015, the 85th percentile speed was 31.0 mph; in 2018 it was 29.7 mph. The 85th percentile speed is the speed that 85% of drivers were traveling at or below. These results were within typical norms and did not indicate a need for any changes. Due to the resident requests, Police have performed periodic speed enforcement efforts in the area.

The 2018 study also evaluated traffic volumes on Castaway Lane and found the volume did not warrant all-way stop control at any of the local intersections. Research of crash data found no pattern that would indicate a need for stop control. The addition of stop control is not recommended as a means of speed control since stop signs that drivers perceive to be unnecessary may be ignored which can conflict with pedestrian expectations that all drivers will observe posted traffic control devices such as stop signs. It is noted that the Village Board does have the authority to require the installation of stop control at intersections where desired.

DISCUSSION: Staff is preparing to complete an updated speed study and will obtain

current traffic count data to determine if technical warrants would be met for all-way stop control at key intersections along Castaway

Lane, or if any other traffic control changes are appropriate.

DISCUSSION: (Continued)

The Police Department will be performing additional patrols in the area and any relevant input will be summarized.

A summary of the study results and professional staff analysis will be brought to the Transportation and Road Improvement Committee for review and direction.

In the event the study and Committee direction indicate changes may be desirable to stop or speed controls, subsequent steps will be taken to survey and notify neighborhood residents of the proposal. It should be noted that in addition to the petition requesting stop signs submitted by residents at the March 1st Village Board meeting, staff has received emails indicating there are a number of other residents *opposed* to the addition of new stop signs.

RECOMMENDATION:

Information provided for discussion only.

CC: Acting Chief Kasia Cawley

Attachments

STOP SIGN PETITION

Received 3/1/2021

We, the undersigned residents of Hoffman Estates do hereby petition the Village of Hoffman Estates to install two-way STOP SIGNS on Castaway Lane at the intersection of Castaway Lane and Barcroft Court AND the intersection of Castaway Lane and Essington Drive

NAME	ADDRESS	SIGNATURE
Kichel J Questiens	ILIS CASTAWAY CT HE	
El Loman	4895 Tarrington Dr. HE	
Knsten Soulotis	4515 Castoning IN	
D Nicholson	4825 Dukes burny	
South Inny	4900 Dukesberry Ln	
Kristin Tassi	4970 Tarrington Dr.	
an Stevens	4991 Tarribut La	
Sunday Natoragan	1892 Dukerkory In	
NAUN SHAHIN	4945 CASTANAY IN	
PAULA USCIAN	4965 Castaway Ly.	
JOE JOHNSON	4965 CHSTALAGEL	
ROMALD HEINE	5015 CATTAWAY LANE	
SMITA + DURGANAMBUR		
ED MINES	5045 CASTAWAY CANT	
Maygollhers	sues Castaway Ln	
212	1630 CASTAWAY	
& Fecutor -	1648 CAS may d	
Eruch Rustongs	1668 Castaraj (+	
Kumeswari Pullelal	1673 Castaway Ct.	
Hyo Kim		
Marijunal Rad	1643 Caltary a	
David Juliyan	1633 Costoning ct.	
Jeanst de Fernandez		1
Jame L. Burns	4900 casta way Lane	+
	V	

Pilof3

STOP SIGN PETITION

Received 3/1/2021

We, the undersigned residents of Hoffman Estates do hereby petition the Village of Hoffman Estates to install two-way STOP SIGNS on Castaway Lane at the intersection of Castaway Lane and Barcroft Court AND the intersection of Castaway Lane and Essington Drive

N/ N/	AME	ADDRESS	SIGNATURE/
Mari	2 Vorch	4890 Casteway LA	
Hark	Ravur	4910 rastaway (v	
· RICK BU	EN3	4900 CASTAWAY LND	
Rulin	Xiao	4950 Castana In	
Fric Hop		4992 Essisten Ct	
/ /	TTER	5016 CASTAWAY LA.	
Rajani J.	agerkmudi	5630 Castway kins	
Sout 1	el of	Joxo resting ch	
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Side C	William .	1530 Complet Lis.	
Teologe	Lalamalas	5185 Castaway Ln	
)ina k	alamaras	5185 Castaway Ln	
Megan	Konser	5155 Castaway LM.	
Mastra	Kniser	SISS Costaway Em	
HARRESE	PAULSON	5/45 CASTAWAY LN.	-1
JEVINN !	Ul Crabell	5135 Costamay Cn.	
Thong	Chen -	Ell's (actaway L'h	
Sanara	taus	5090 DyKosberry Lh	
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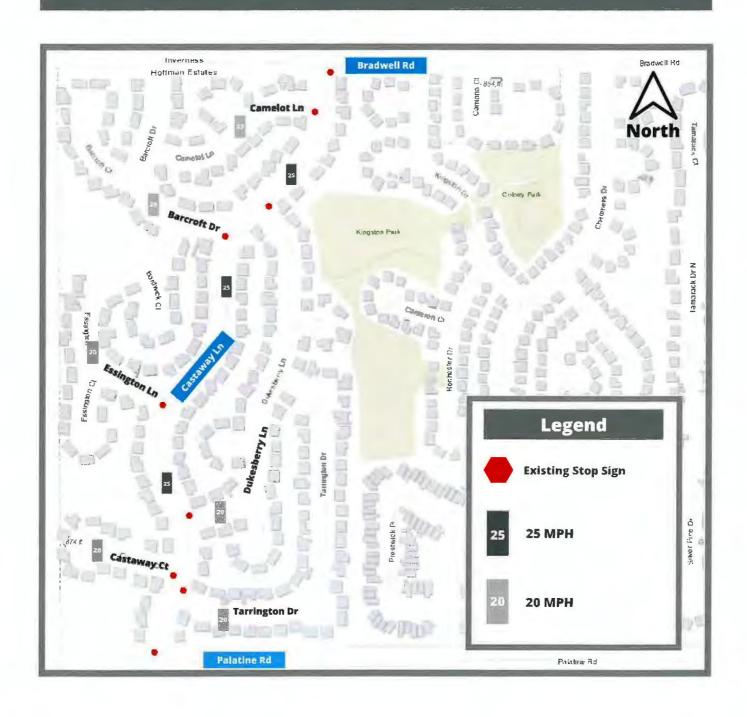
STOP SIGN PETITION

Received 3/1/2021

We, the undersigned residents of Hoffman Estates do hereby petition the Village of Hoffman Estates to install two-way STOP SIGNS on Castaway Lane at the intersection of Castaway Lane and Essington Drive

NAME	ADDRESS	SIGNATURE
Jennier Duminic/Michael	Joseph 162 Barcroft (+	
Laura personini	14955 (astarvay Um	
Manc Bertonani	4955 (astaway un.	1
Senthil Palani	4940 Castaway In	
NITHUA PARANI	4940 Cartainay los	
Vinayak Neady	5143 Baywoll Ct	
Sam LPd	4983 Essinaton Ly	
Paula Fckart	499.5 Essington 19	
Kalpana Han	4965 Smington Cf	
Ning Torny	wist Essimption (4	
Dane Blunthad	4954 Esington Ct.	
Myan SCHUMAN	4452 FSSINUTON CT.	
Minah Wang	4972 ESSUY CT	
Kinshne Herdigen	5040 Pavdwick of	
Crecy Sociars	49752 conforts	
•	J.	
		+

Castaway Lane: Palatine Road to Bradwell Road



COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT: Request approval of an Intergovernmental Agreement with Cook

County for Phase II engineering services for the Invest in Cook

grant program

MEETING DATE:

March 8, 2021

COMMITTEE:

Transportation and Road Improvement

FROM:

Alan Wenderski, Director of Engineering

PURPOSE:

Request approval of an Intergovernmental Agreement (IGA) with Cook County for the *Invest in Cook* grant program.

BACKGROUND:

In 2018, the Village approved an IGA with Cook County for Phase I engineering services for the Beverly Road path project as part of the *Invest in Cook* grant program. Phase I approval is expected by mid-2021.

DISCUSSION:

In 2020, the Village submitted an application to Cook County for the *Invest in Cook* program for Phase II engineering services for the Beverly Road path project. In September 2020, the Village was notified that the application was selected with a grant award amount covering 50% of the Phase II engineering costs up to \$100,000.

The County requires approval of an IGA which outlines roles and responsibilities associated with the grant. The basic scope of work is to complete Phase II design of a bicycle facility on Beverly Road from Prairie Stone Parkway to Beacon Pointe Drive. Resurfacing of Beverly Road within the project limits is also part of the scope.

The County award letter and IGA are attached. Upon approval by the Village Board, the IGA will be scheduled for a future County Board meeting for approval. The IGA is effective upon execution by the County and requires all services to be completed within two years. A project schedule is provided as Exhibit B on the attached IGA.

The Village legal team has reviewed the IGA which incorporates Village input.

FINANCIAL IMPACT:

The *Invest in Cook* grant will reimburse 50% (up to \$100,000) of eligible Phase II engineering costs. The IGA specifies the process

FINANCIAL IMPACT: (Continued)

for the Village to receive the grant funds. An initial payment to the Village of \$50,000 (50% of County contribution) will be made upon award of the contract for Phase II engineering services. A second payment of \$25,000 (to reach a total of 75% of County contribution) will be made to Village upon submittal of preliminary plans to the County. The balance of the project will be invoiced upon completion. The Village share of the engineering costs will be paid from the Western Corridor Fund.

RECOMMENDATION:

Request approval of an Intergovernmental Agreement with Cook County for Phase II engineering services for the *Invest in Cook* grant program.

Attachments



TONI PRECKWINKLE

PRESIDENT

Cook County Board of Commissioners

BRANDON JOHNSON 1st District

DENNIS DEER

2nd District

BILL LOWRY

3rd District

STANLEY MOORE 4th District

DEBORAH SIMS 5th District

DONNA MILLER 6th District

ALMA E. ANAYA 7th District

LUIS ARROYO, JR 8th District

PETER N. SILVESTRI 9th District

BRIDGET GAINER 10th District

JOHN P. DALEY 11th District

BRIDGET DEGNEN 12th District

LARRY SUFFREDIN
13th District

SCOTT R. BRITTON

14th District

KEVIN B. MORRISON 15th District

> FRANK AGUILAR 16th District

SEAN M MORRISON 17th District DEPARTMENT OF TRANSPORTATION AND HIGHWAYS

JOHN YONAN, P.E.

SUPERINTENDENT

69 West Washington Street, 24th Floor Chicago, Illinois 60602 (312) 603-1601

September 24, 2020

The Honorable William McLeod Village President Village of Hoffman Estates 1900 Hassell Road Hoffman Estates, IL 60169

Re: Invest in Cook Award Notification

Dear Mayor McLeod:

The Cook County Department of Transportation and Highways (CCDOTH) is pleased to inform you that your application has been selected for participation in the 2020 *Invest in Cook* Program.

Specifically, CCDOTH is granting Hoffman Estates \$100,000 for the Beverly Road Bicycle project. This project as described in your application has been found to align with Connecting Cook County, our Long Range Transportation Plan. A draft Intergovernmental Agreement (IGA) will be forthcoming shortly which should be reviewed and, if necessary, modified using tracked changes. Once finalized with the County, the agreement must be approved by your Board and signed by you before it can be presented to the Board of Commissioners for execution by Cook County. Final agreements will be processed by County staff on a first come, first served basis. A fully executed agreement and a Notice to Proceed are needed before work can begin.

Your project was one of 58 applications received seeking more than \$40 million dollars in grants. All applications were carefully reviewed and evaluated by CCDOTH staff. We congratulate you on your selection and look forward to working closely with you on the project's implementation.

If you have any other questions or concerns, please do not hesitate to contact Tim Egan at (312) 603-1534 or by e-mail at <u>Tim.Egan@cookcountyil.gov</u>.

Very truly yours,

John Yonan, P.E. Superintendent

Department of Transportation and Highways

Cook County, Illinois

cc: Tanya Anthony, Cook County Chief Administrative Officer Michael Hankey, Village of Hoffman Estates



INTERGOVERNMENTAL AGREEMENT

This INTERGOVERNMENTAL AGREEMENT (the "AGREEMENT"), effective upon the last dated signature below, is entered into by and between the COUNTY OF COOK, a body politic and corporate of the State of Illinois (the "COUNTY"), acting by and through its DEPARTMENT OF TRANSPORTATION AND HIGHWAYS (the "DEPARTMENT"), and the VILLAGE OF HOFFMAN ESTATES, a municipal corporation of the State of Illinois (the "GRANTEE" or "VILLAGE"). The COUNTY and GRANTEE are sometimes referred to herein individually as a "PARTY" and collectively as the "PARTIES."

RECITALS

WHEREAS, Cook County Board President Toni Preckwinkle and the Cook County Board of Commissioners are committed to supporting the growth and economic vitality of communities in Cook County by promoting strategic partnerships and investments in transportation; and

WHEREAS, on August 3, 2016, the Board of Commissioners unanimously approved *Connecting Cook County*, the COUNTY's first long range transportation plan in 75 years; and

WHEREAS, Connecting Cook County identifies five priorities to shape the COUNTY's transportation policies and capital improvement program:

- Prioritize transit and other transportation alternatives to address congestion on our roads and meet the travel needs of residents who cannot afford a car or choose not to have one;
- Support the region's role as North America's freight capital to spur economic growth and job creation;
- Promote equal access to opportunities to achieve greater and more evenly distributed economic growth:
- Maintain and modernize existing transportation facilities to minimize long-term operating costs, safety hazards, delays and congestion, and ensure that today's investments do not preclude future innovation and growth;
- Increase investments in transportation to maintain the region's economic competitiveness; and

WHEREAS, Invest in Cook is an annual \$8.5 million program that funds planning and feasibility studies, engineering, right-of-way acquisition, and construction of transportation improvements sponsored by local and regional governments and private partners that are consistent with the priorities of *Connecting Cook County*; and

WHEREAS, since its creation, the Invest in Cook program has leveraged over \$90 million in additional federal, state and local funds; and

WHEREAS, on September 24, 2020, the COUNTY informed the VILLAGE that it had been selected for participation in the 2020 Invest in Cook Program; and

WHEREAS, the COUNTY has agreed to award the VILLAGE up to One Hundred Thousand Dollars (\$100,000) toward Phase II engineering costs for the construction of an off-street path from Prairie Stone Parkway on the north to Beacon Pointe Drive on the south and improvements on the bridge over the Jane Addams Memorial Tollway (the "PROJECT"); and

WHEREAS, Beverly Road affords one of the best opportunities for residents in western Hoffman Estates to cross relatively safely over the Tollway by foot or bicycle and the proposed improvements would make Beverly Road accommodating to bicyclists and pedestrians rather than just motor vehicles as it is at present; and

WHEREAS, the PARTIES by this instrument shall determine and establish their respective responsibilities for Phase II engineering, funding and reporting of the PROJECT; and

WHEREAS, the COUNTY, by virtue of its powers as set forth in the Counties Code, 55 ILCS 5/1-1 et seq., and the Illinois Highway Code, 605 ILCS 5/1-101 et seq., is authorized to enter into this AGREEMENT; and

WHEREAS, the GRANTEE, by virtue of its powers as set forth in the Illinois Municipal Code, 65 ILCS 5/1-1-1 et seq., is authorized to enter into this agreement;

WHEREAS, this AGREEMENT is further authorized under Article VII, Section 10 of the Illinois Constitution and by the provisions of the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq.

NOW, THEREFORE, in consideration of the aforementioned recitals and the mutual covenants contained herein, the PARTIES hereto agree as follows:

I. PHASE II ENGINEERING

- A. <u>Engineering Agreement</u>. The GRANTEE shall enter into an agreement with a professional engineering firm/consultant to perform Phase II engineering services for the PROJECT, including, but not limited to, preparing preliminary, pre-final and final construction plans, specifications, special provisions and cost estimates. The GRANTEE shall forward a copy of the agreement to the COUNTY within fourteen (14) calendar days of execution.
- B. <u>Consultant Selection</u>. In awarding and administering the Phase II engineering agreement, the GRANTEE shall comply with all applicable state and federal laws and regulations.
- C. <u>RFP Issuance</u>. The COUNTY may require the GRANTEE to utilize a Qualifications-Based Selection (QBS) process in selecting its consultant. If fewer than three (3) qualified consultants submit letters of interest in response to any Request for Proposals (RFP) issued by the GRANTEE, the COUNTY may require the GRANTEE to reissue the RFP.
- D. <u>Deliverables</u>. The GRANTEE or its consultant shall submit the construction plans, specifications, special provisions and cost estimates to the COUNTY at the following stages of plan preparation:

60% - Preliminary

100% - Final

- E. <u>County Review</u>. The COUNTY shall review the construction plans, specifications, special provisions and cost estimates within fourteen (14) calendar days of receipt thereof. If the GRANTEE does not receive comments from the COUNTY within this time period, or receive a request for an extension of time, which request shall be reasonably considered, the lack of response shall be deemed an approval of the plans and specifications. Approval by the COUNTY means that the plans and specifications are in conformance with this AGREEMENT. In the event of disapproval, the COUNTY shall detail in writing its objections to the proposed plans and specifications for review and consideration by the GRANTEE.
- F. <u>Disputes</u>. The PARTIES shall work cooperatively to address and resolve any review comments and/or objections raised by the COUNTY. Any dispute(s) concerning the plans and specifications shall be resolved in accordance with Section V (I) of this AGREEMENT.
- G. <u>Lead Agency</u>. The GRANTEE agrees to assume overall responsibility for the PROJECT, including ensuring that all required permits and joint participation and/or force account agreements are secured.
- H. <u>County Permits</u>. The COUNTY shall grant and consent to any and all permits for right of access (ingress or egress) and/or temporary use of its property within the PROJECT limits to the GRANTEE and/or its agents, without charge of permit fees to the GRANTEE. Any permit(s) for right of access and/or temporary use of any of the COUNTY's property shall not be unreasonably withheld by the COUNTY.
- Submittals. All submittals required of the GRANTEE under this section of the AGREEMENT shall be directed to:

Bureau Chief of Design Attn: Noel Basquin, P.E. Cook County Department of Transportation and Highways 69 W. Washington Street, 23rd Floor Chicago, IL 60602

E-mail: Noel.Basquin@cookcountyil.gov

II. SCHEDULE AND TERMINATION

- A. <u>Notice to Proceed</u>. Execution of this AGREEMENT by the PARTIES shall be deemed a "Notice to Proceed" for the GRANTEE to commence work on the PROJECT.
- B. <u>Schedule</u>. Phase II engineering services for the PROJECT must be completed within two (2) years from the Effective Date of this AGREEMENT, as defined in Section V (J) below.
- C. <u>Inactivity</u>. This AGREEMENT and the covenants contained herein shall become null and void in the event that the Phase II engineering agreement for the PROJECT is not awarded within one (1) year subsequent to the Effective Date of this AGREEMENT, as defined in Section V (J) below.

- D. <u>Suspension or Early Termination</u>. Subject to Section V (L) below, the GRANTEE agrees that, if the COUNTY determines that the GRANTEE has not complied with or is not complying with, has failed to perform or is failing to perform, has not met or is not meeting significant PROJECT milestones or objectives, or is in default under any of the provisions of this AGREEMENT, whether due to failure or inability to perform or any other cause whatsoever, the COUNTY, after written notification to the GRANTEE of said non-compliance or default and failure by the GRANTEE to correct said violations within sixty (60) calendar days, may:
 - suspend or terminate this AGREEMENT in whole or in part by written notice, and/or:
 - 2. demand refund of any funds disbursed to the GRANTEE;
 - 3. deduct any refunds or repayments from any funds obligated to, but not expended by the GRANTEE, whether from this or any other project;
 - temporarily withhold cash payments pending correction of deficiencies by the GRANTEE or more severe enforcement action by the COUNTY;
 - 5. disallow all or part of the cost of the activity or action not in compliance;
 - 6. take other remedies legally available; or
 - 7. take appropriate legal action.
- E. <u>Termination</u>. This AGREEMENT terminates upon completion of Phase II engineering services for the PROJECT and final reimbursement by the COUNTY, or December 31, 2023, whichever date is earlier.
- F. <u>Extensions</u>. The DEPARTMENT's Superintendent or their designee may extend in writing any deadline imposed by this section, including, but not limited to, the termination date of the AGREEMENT.

III. FINANCIAL

- A. <u>Cost Estimate</u>. The total estimated cost of Phase II engineering services for the PROJECT is Two Hundred Thousand Dollars (\$200,000).
- B. <u>Grantee Cost Participation</u>. The GRANTEE agrees to pay all actual Phase II engineering costs for the PROJECT, subject to reimbursement by the COUNTY as hereinafter stipulated.
- C. <u>County Cost Participation</u>. The COUNTY agrees to reimburse the GRANTEE for 50% of actual Phase II engineering costs for the PROJECT (the "COUNTY'S SHARE"), up to a total maximum contribution of One Hundred Thousand Dollars (\$100,000) (the "MAXIMUM CONTRIBUTION").
- D. <u>Advance Payment</u>. The COUNTY agrees that upon award of the Phase II engineering agreement for the PROJECT and receipt of an invoice from the GRANTEE, the COUNTY shall make an advance payment to the GRANTEE in the amount of Fifty Thousand Dollars (\$50,000). This amount represents 50% of the COUNTY'S MAXIMUM CONTRIBUTION under this AGREEMENT.

- E. <u>Second Payment</u>. The COUNTY agrees that upon receipt of the preliminary construction plans, specifications, special provisions and cost estimates for the PROJECT and an invoice from the GRANTEE, the COUNTY shall make a second payment to the GRANTEE in the amount of Twenty-Five Thousand Dollars (\$25,000). This amount and the advance payment to the GRANTEE represent 75% of the COUNTY'S MAXIMUM CONTRIBUTION under this AGREEMENT.
- F. Final Reimbursement. The COUNTY agrees that upon receipt of an invoice from the GRANTEE following completion of Phase II engineering services for the PROJECT, the COUNTY shall make a final payment to the GRANTEE for the balance of the COUNTY'S SHARE under this AGREEMENT. The amount of the final payment shall be based upon the actual cost of Phase II engineering services for the PROJECT and shall reflect the COUNTY's prior payments to the GRANTEE. In the event that the prior payments made to the GRANTEE by the COUNTY exceed the COUNTY'S SHARE under this AGREEMENT, the COUNTY may require the GRANTEE to return any or all excess funds.
- G. <u>Final Reimbursement Documentation</u>. In order to receive final reimbursement from the COUNTY, the GRANTEE must submit the following documentation along with the final invoice:
 - a cover letter addressed to the DEPARTMENT's Bureau Chief of Design, including the name of the PROJECT and its associated section number;
 - copies of all cancelled checks paid to the consultant(s) (or copies of the associated bank ledgers reflecting the payments), or a letter(s) from the consultant(s) confirming payment was received for the service(s) rendered; and
 - 3. copies of all associated invoices submitted to the GRANTEE by the consultant(s) for the service(s) rendered.
- H. <u>Insufficient Documentation</u>. If the documentation submitted by the GRANTEE for final reimbursement is reasonably deemed by the COUNTY as not sufficiently documenting the work completed, the COUNTY may require further records and supporting documents to verify the amounts, recipients and uses of all funds invoiced pursuant to this AGREEMENT.
- Ineligible Expenditures. It is understood and agreed to by the PARTIES that the COUNTY will not reimburse the GRANTEE for any expenditures that are:
 - contrary to the provisions of this AGREEMENT;
 - 2. not directly related to carrying out Phase II engineering services for the PROJECT;
 - not paid by the GRANTEE or its consultant(s);
 - of a regular and continuing nature, including, but not limited to, administrative costs, staff and overhead costs, rent, utilities and maintenance costs;
 - incurred without the consent of the COUNTY after written notice of suspension or termination of any or all of the COUNTY's obligations under Section II (D) of this AGREEMENT; and
 - in excess of the COUNTY's MAXIMUM CONTRIBUTION under this AGREEMENT.
- J. <u>Supplemental or Substitute Work</u>. Either PARTY may request, after the Phase II engineering agreement is awarded by the GRANTEE, that supplemental or costlier substitute work be added to the agreement's scope of work. The GRANTEE will cause said supplemental or substitute work to be added to the agreement, provided that said work

shall not unreasonably delay the PROJECT schedule. Unless otherwise agreed to by the PARTIES in writing, whichever PARTY requested or caused said supplemental or costlier substitute work shall pay for the cost increases of said work in full.

- K. <u>Funding Breakdown</u>. A funding breakdown is incorporated into and made a part of this AGREEMENT and attached hereto as EXHIBIT A.
- L. <u>Submittals</u>. All submittals required of the GRANTEE under this section of the AGREEMENT shall be directed to:

Bureau Chief of Design Attn: Noel Basquin, P.E. Cook County Department of Transportation and Highways 69 W. Washington Street, 23rd Floor Chicago, IL 60602

E-mail: Noel.Basquin@cookcountyil.gov

IV. REPORTING

- A. Quarterly Performance Reports. The GRANTEE must submit quarterly performance reports to the COUNTY no later than thirty (30) days after the reporting period as determined by the COUNTY. Quarterly performance reports must include the following information:
 - a cover letter addressed to the DEPARTMENT's Bureau Chief of Strategic Planning and Policy, including the name of the PROJECT and its associated section number;
 - 2. an estimated percentage of Phase II engineering work completed for the PROJECT;
 - 3. a statement indicating whether Phase II engineering work for the PROJECT is on, behind or ahead of schedule;
 - 4. a record of Phase II engineering activities and expenditures to date and for the current reporting period;
 - 5. a forecast of quarterly Phase II engineering activities and expenditures for the remainder of the PROJECT; and
 - 6. any significant changes to the PROJECT schedule.
- B. <u>Extensions</u>. The GRANTEE may request to extend the due date of any quarterly performance reports and the COUNTY will reasonably consider any such requests.
- C. <u>Use of Reports</u>. The COUNTY will use quarterly performance reports to compare the rate of the GRANTEE's actual expenditures to the planned amounts in the approved funding breakdown for the PROJECT (EXHIBIT A) and to track Phase II engineering activities against the approved milestones in the PROJECT schedule, which is incorporated into and a made part of this AGREEMENT and attached hereto as EXHIBIT B.
- D. <u>Final Performance Report</u>. The GRANTEE must submit a final performance report with its request for final reimbursement. The final report should describe cumulative Phase II engineering activities, including a complete description of the GRANTEE's achievements

with respect to the PROJECT's objectives and milestones. The COUNTY will not issue final reimbursement until the final report is submitted.

- E. <u>Report Format</u>. The GRANTEE shall use whatever forms or documents are required for use by the COUNTY in submitting the quarterly and final performance reports.
- Failure to Report. The GRANTEE understands and agrees that the failure to submit timely and complete performance reports will result in the delay of funds and/or the denial of future funding.
- G. <u>Submittals</u>. All submittals required of the GRANTEE under this section of the AGREEMENT shall be directed to:

Bureau Chief of Strategic Planning and Policy Attn: Jesse Elam Cook County Department of Transportation and Highways 69 W. Washington Street, 23rd Floor Chicago, IL 60602

E-mail: Jesse.Elam@cookcountyil.gov

V. GENERAL CONDITIONS

- A. <u>Authority to Execute</u>. The PARTIES hereto have read and reviewed the terms of this AGREEMENT and by their signatures as affixed below represent that the signing party has the authority to execute this AGREEMENT and that the PARTIES intend to be bound by the terms and conditions contained herein.
- B. <u>Binding Successors</u>. This AGREEMENT shall be binding upon and inure to the benefit of the PARTIES hereto and their respective successors and approved assigns.
- Compliance with Laws, Rules and Regulations. The PARTIES shall at all times observe and comply with all federal, state and local laws and regulations, as amended from time to time, in carrying out the terms and conditions of this AGREEMENT.
- D. <u>Conflicts of Interest</u>. The GRANTEE understands and agrees that no director, officer, agent or employee of the GRANTEE may have an interest, whether directly or indirectly, in any contract or agreement or the performance of any work pertaining to this AGREEMENT; represent, either as an agent or otherwise, any person, trust or corporation, with respect to any application or bid for any contract or agreement or work pertaining to this AGREEMENT; or take, accept or solicit, either directly or indirectly, any money or thing of value as a gift or bribe or means of influencing his or her vote or actions. Any contract or agreement made and procured in violation of this provision is void and no funds under this AGREEMENT may be used to pay any cost under such a contract or agreement.
- E. <u>Conflict with Exhibits</u>. In the event of a conflict between any exhibit attached hereto and the text of this AGREEMENT, the text of this AGREEMENT shall control.

- F. <u>Counterparts</u>. This AGREEMENT may be executed in two (2) or more counterparts, each of which shall be deemed an original and all of which shall be deemed one and the same instrument.
- G. County Section Number. The PROJECT is hereby designated as COUNTY section number 20-IICBP-04-EG. The GRANTEE shall include COUNTY section number 20-IICBP-04-EG on all PROJECT-related submittals, including, but not limited to, emails, correspondence and invoices.
- H. <u>Designation of Representatives</u>. Not later than fourteen (14) calendar days after the Effective Date of this AGREEMENT, as defined in Section V (J) below, each PARTY shall designate in writing a full-time representative for the carrying out of the AGREEMENT. Each representative shall have the authority, on behalf of the respective PARTY, to make decisions relating to the work covered by this AGREEMENT. Representatives may be changed, from time to time, by subsequent written notice. Each representative shall be readily available to the other.
- I. <u>Dispute Resolution</u>. In the event of any dispute, claim, question or disagreement arising out of the performance of this AGREEMENT, the PARTIES hereto shall consult and negotiate with each other in good faith to settle the dispute, claim, question or disagreement. In the event the PARTIES cannot mutually agree on the resolution of the dispute, claim, question or disagreement, the decision of the DEPARTMENT'S Superintendent shall be final.
- J. <u>Effective Date</u>. The Effective Date of this AGREEMENT shall be the date that the last authorized signatory signs and dates this AGREEMENT. This AGREEMENT shall become effective only in the event the corporate authorities of each PARTY approve this AGREEMENT.
- K. <u>Entire Agreement</u>. This AGREEMENT constitutes the entire agreement of the PARTIES concerning all matters specifically covered by this AGREEMENT and supersedes all prior written and oral agreements, commitments and understandings among the PARTIES. There are no representations, covenants, promises or obligations not contained in this AGREEMENT that form any part of this AGREEMENT or upon which any of the PARTIES is relying upon in entering into this AGREEMENT.
- L. <u>Force Maieure</u>. No PARTY shall be liable for any delay or non-performance of its obligations hereunder by any contingency reasonably beyond its control, including, but not limited to, acts of God, war, civil unrest, labor strikes or walkouts, fires, pandemics and/or natural disasters.
- M. <u>Indemnification</u>. The GRANTEE shall indemnify, defend and hold harmless the COUNTY and its commissioners, officers, directors, employees and agents, and their respective heirs, successors and assigns, from and against any and all claims, liabilities, damages, losses and expenses, including, but not limited to, legal defense costs, attorneys' fees, settlements or judgments, caused by the negligent acts, omissions or willful misconduct of the GRANTEE, its officers, directors, employees, agents, consultants, contractors,

subcontractors or suppliers in connection with or arising out of the performance of this AGREEMENT.

- N. <u>Modification</u>. This AGREEMENT may only be modified by a written instrument executed by the DEPARTMENT's Superintendent and an authorized representative of the GRANTEE.
- O. <u>No Individual or Personal Liability</u>. The PARTIES agree that the actions taken and the representations made by each respective PARTY and by their respective corporate authorities have not been taken or made in anyone's individual capacity and no mayor/president, board member, council member, official, officer, employee, volunteer or representative of any PARTY will incur personal liability in conjunction with this AGREEMENT.
- P. No Third-Party Beneficiaries. This AGREEMENT is not intended to benefit any person, entity or municipality not a party to this AGREEMENT, and no other person, entity or municipality shall be entitled to be treated as beneficiary of this AGREEMENT. This AGREEMENT is not intended to and does not create any third-party beneficiary or other rights in any third person or party, including, but not limited to, any agent, contractor, subcontractor, consultant, volunteer or other representative of any PARTY hereto. No agent, employee, contractor, subcontractor, consultant, volunteer or other representative of any PARTY hereto will be deemed an agent, employee, contractor, subcontractor, consultant, volunteer or other representative of the other.
- Q. <u>Notices</u>. Unless otherwise specified, all reports, notices and other communications related to this AGREEMENT shall be in writing and shall be personally delivered or mailed via first class, certified or registered U.S. Mail or electronic mail delivery to the following persons at the following addresses:

To the COUNTY: Jennifer (Sis) Killen, P.E., PTOE

Acting Superintendent

Cook County Department of Transportation and Highways

69 W. Washington Street, 24th Floor

Chicago, IL 60602

E-mail: Jennifer.Killen@cookcountyil.gov

To the GRANTEE: Director of Engineering

Attn: Alan Wenderski Village of Hoffman Estates

1900 Hassell Road

Hoffman Estates, IL 60169

E-mail: alan.wenderski@hoffmanestates.org

- R. <u>Project Location</u>. A map showing the PROJECT limits is incorporated into and made a part of this AGREEMENT and attached hereto as EXHIBIT C.
- S. <u>Recitals</u>. The introductory recitals included at the beginning of this AGREEMENT are agreed to and incorporated into and made a part of this AGREEMENT.

- T. Records Maintenance. The GRANTEE shall maintain during the term of this AGREEMENT and for a period of three (3) years thereafter complete and adequate financial records, accounts and other records to support all PROJECT expenditures. These records and accounts shall include, but not be limited to, records providing a full description of each activity being assisted with COUNTY funds; a general ledger that supports the costs being charged to the COUNTY; records documenting procurement of goods and services; contracts for goods and services; invoices; billing statements; cancelled checks; bank statements; schedules containing comparisons of budgeted amounts and actual expenditures; and construction progress schedules.
- U. <u>Reviews and Audits</u>. The GRANTEE shall give the COUNTY access to all books, accounts, records, reports and files pertaining to the administration, receipt and use of COUNTY funds under this AGREEMENT to necessitate any reviews or audits.
- V. <u>Section Headings</u>. The descriptive section and subsection headings used in this AGREEMENT are for convenience only and shall not control or affect the meaning or construction of any of the provisions thereof.
- W. <u>Severability</u>. If any term of this AGREEMENT is to any extent illegal, otherwise invalid, or incapable of being enforced, such term shall be excluded to the extent of such invalidity or unenforceability; all other terms hereof shall remain in full force and effect; and, to the extent permitted and possible, the invalid or unenforceable term shall be deemed replaced by a term that is valid and enforceable and that comes closest to expressing the intention of such invalid or unenforceable term.
- X. <u>Timely Review and Approval</u>. Wherever in this AGREEMENT approval or review by either the COUNTY or GRANTEE is provided for, said approval or review shall not be unreasonably delayed or withheld.
- Y. Venue and Applicable Law. All questions of interpretation, construction and enforcement, and all controversies with respect to this AGREEMENT, will be governed by the applicable constitutional, statutory and common law of the State of Illinois. The PARTIES agree that, for the purposes of any litigation relative to this AGREEMENT and its enforcement, venue will be in the Circuit Court of Cook County, Illinois or the Northern District, Eastern Division of the United States District Court, Chicago, Illinois, and the PARTIES consent to the *in personam* jurisdiction of said Courts for any such action.
- Z. <u>Waiver of Default</u>. The failure by the COUNTY or GRANTEE to seek redress for violation of or to insist upon strict performance of any condition or covenant of this AGREEMENT shall not constitute a waiver of any such breach or subsequent breach of such covenants, terms, conditions, rights and remedies. No provision of this AGREEMENT shall de deemed waived by the COUNTY or GRANTEE unless such provision is waived in writing.

(signature page to follow)

IN WITNESS WHEREOF, the PARTIES have executed this AGREEMENT on the dates indicated.

EXECUTED BY COUNTY OF COOK:	EXECUTED BY VILLAGE OF HOFFMAN ESTATES:	
Toni Preckwinkle President Cook County Board of Commissioners	William D. McLeod Village President	
This day of,	This day of	
ATTEST: County Clerk	ATTEST: Village Clerk	
RECOMMENDED BY:	APPROVED AS TO FORM: Kimberly M. Foxx, State's Attorney	
Jennifer (Sis) Killen, P.E., PTOE Acting Superintendent County of Cook Department of Transportation and Highways	By: Assistant State's Attorney	

EXHIBIT A

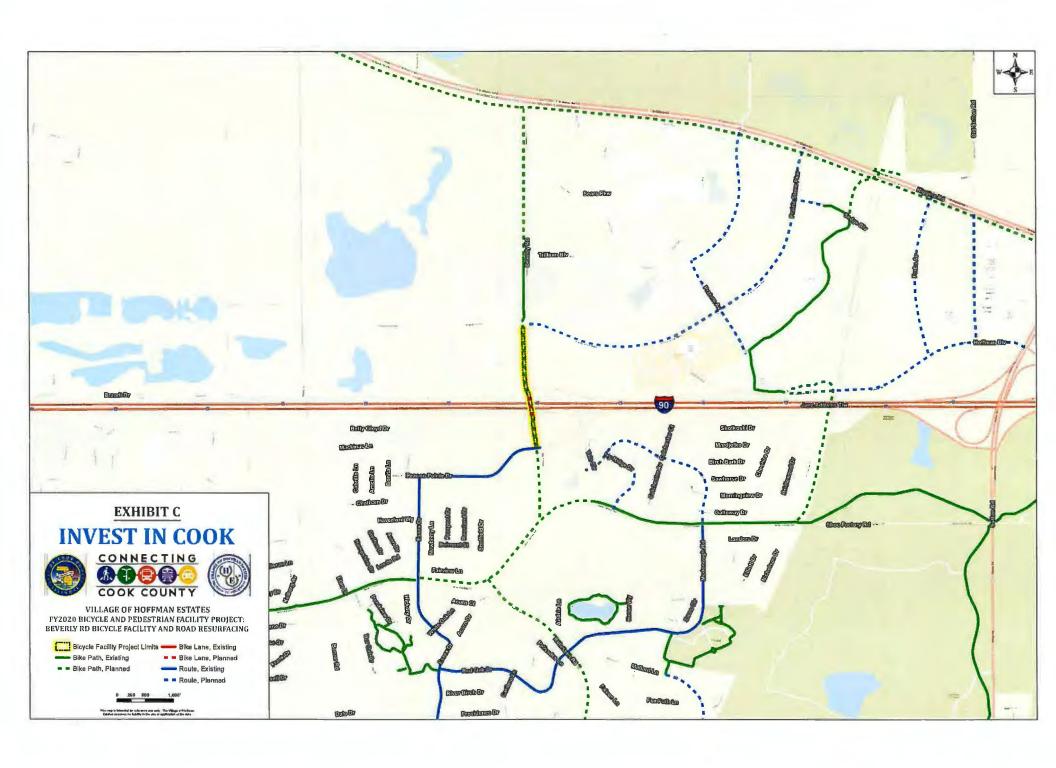
Funding Breakdown

PHASE	TOTAL ESTIMATED COST	GRANTEE SHARE	COUNTY SHARE
Phase II Engineering	\$200,000	Balance	50% (up to \$100,000)

EXHIBIT B

Project Milestone Schedule

Activity	Estimated Completion Date
Invest in Cook IGA Development	December 2020 – March 2021
Invest in Cook IGA Approval	April 2021
Village Releases RFQ for Consultant Services – Qualifications-Based Selection to Follow	
Federal Phase II Requirements	June 2021
Village Consultant Contract	September 2021
Initial Kick-Off Meeting for Phase II Consultant Work	October 2021
Consultant's General Scope of Services	
Data Collection	
 Pre-Final Plans, Special Provisions, Estimate 	
Final Plans, Specifications, Estimate	
Phase II Approval	
Submit Draft PS&E and Draft Agreements	May 2022
IDOT Review Period and Comments Received	July 2022
Revise and Submit Final Project Documents	August 2022
Phase II Approval	October 2022
ROW	October 2023
Target IDOT Letting	April 2024





COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT:

Request authorization to award contract for the 2021 Street Revitalization Project to Plote Construction, Inc. of Hoffman

Estates, IL (low bid) in the amount of \$5,153,000.

MEETING DATE:

March 8, 2021

COMMITTEE:

Transportation and Road Improvement

FROM:

Alan Wenderski, Director of Engineering

PURPOSE:

The purpose of this item is to present the bids for the 2021 Street Revitalization Project and recommend approval of award of contract for this work.

DISCUSSION:

Four bids were received on March 1, 2021 for this year's project. A copy of the proposed street list and map are attached. The project scope consists of street reconstruction, resurfacing, curb and gutter, storm sewer, and sidewalk replacement on various streets.

Each bidder submitted bids for a base bid and alternate. The scope of the base bid was all locations approved as part of the Capital Improvement Program (CIP). The alternate bid consisted of two additional reconstruction streets (Edgefield Lane and Crab Orchard Drive) that were the next two lowest rated segments on the future reconstruction list.

A summary of the bids received is shown in Table 1.

Table 1 - Bid Summary

I HOLE	1 Did Duminuti		
Contractor	Base Bid	Alternate Bid	
Plote Construction	\$4,714,000	\$5,153,000	
Schroeder Asphalt	\$4,785,093	\$5,203,413	
Arrow Road Construction	\$4,842,443	\$5,298,427	
A Lamp Concrete	\$4,929,288	\$5,364,843	
Engineer's Estimate	\$5,291,015	\$5,754,687	

DISCUSSION: (Continued)

The bids received were within about 4% of one another which indicates very little variation among the bidders. A small range in bid costs like this is considered a favorable outcome. Plote Construction as the low bidder has worked on several previous Village street projects, and has completed all past work in an acceptable manner. Plote is listed by IDOT as qualified to perform this type of work. In addition to the reconstruction and resurfacing work included with the street contract, other components of the comprehensive revitalization program, such as material testing, are bid separately and are discussed in a later section.

Due to favorable bids the project can include pre-identified alternate streets even with the need to adjust some of the previously anticipated funding sources. More detailed explanation is provided below.

Scope of 2021 Street Revitalization Project

Along with the reconstruction and resurfacing street segments approved as part of the CIP, several separate projects (stormwater, sanitary sewer, and sidewalk) were included within the scope and bid of the Street Revitalization project as the work was proposed within the same locations of proposed street work. Combining these project locations together is intended to take advantage of economies of scale of similar work items, avoid doing work multiple times on the same street, and lessen the impact to residents. This full scope comprised the base bid.

An alternate bid was included in the Street Revitalization Project that included the reconstruction of Edgefield Lane (Kenwood Road - End of Street) and Crab Orchard Drive (Downing Drive -Thornbark Drive) in addition to the base bid work described above. These two locations were listed in the Future Reconstruction List as the lowest rated street segments not included in the 2021 project.

2021 Budget Summary and Bids

The 2021 budget for the Street Revitalization Project included \$300,000 of Rebuild IL Capital Funds for Flagstaff Lane reconstruction. Since 2019, staff has been trying to determine when the State Rebuild IL Capital Funds dedicated to Flagstaff Lane will be available and under what conditions, but the State has not provided a definitive timeframe to date. It is our understanding that the State has until FY2025 to release the funding for all projects identified in the Rebuild IL Capital Bill. Due to this, Flagstaff Lane was included in the base bid. Staff is recommending to proceed with the reconstruction of Flagstaff Lane as part of the 2021 Street Revitalization Project due to the immediate need for repairs.

The approved FY2021 budget allocated \$5,520,620 for the Street Revitalization Project and other related street costs from various capital funding sources. With the elimination of the State funding dedicated to Flagstaff Lane (\$300,000) and low bid costs for CDBG eligible streets, only \$5,204,765 of budgeted revenues are now available for the FY2021 street program.

Because of the favorable bid outcome, the available budget almost fully funds the Street Revitalization Project alternate low bid amount. With the cost savings from the 2020 Street Revitalization Project, along with better than projected 2020 MFT revenues, a sufficient Road Improvement Fund balance is available to cover this year's street program including the alternate bid. See attached tables for details on available budget and full project expenses.

FINANCIAL IMPACT:

Using a portion of available Road Improvement Fund balance (\$75,413), the full scope of the FY2021 street program, including the alternate bid, can be funded by the available budget. Other items of work included in the scope of the 2021 Street Revitalization Project (stormwater, sanitary sewer, and sidewalk) are within budgeted amounts or have available fund balance to fully fund. See attached tables for full financial details.

RECOMMENDATION:

Request authorization to award contract for the 2021 Street Revitalization Project to Plote Construction, Inc. of Hoffman Estates, IL (low bid) in the amount of \$5,153,000.

Attachments

Table 2 - Summary of Available Street Revitalization Budget

2021 CIP Budget for Street Revitalization	\$5,520,620
Reduction for Rebuild IL Captial Funds (Flagstaff)	(\$300,000)
Reduction for lower CDBG street bid	(\$15,855)
Addition of Road Improvement Fund Balance	\$75,413
Total Available Budget	\$5,280,178

Table 3 - Total Street Revitalization Available Budget and Costs

Project	Available Budget	Cost	(Over)/Under
Reconstruction/Resurfacing (Alternate Low Bid)	\$4,950,178	\$4,950,178	\$0
Preventative Maintenance ¹	\$200,000	\$200,000	\$0
Material Testing ²	\$100,000	\$100,000	\$0
Survey 1	\$30,000	\$30,000	\$0
Total Street Revitalization Costs	\$5,280,178	\$5,280,178	\$0

^{1 -} Separate projects to be bid later in the year, costs are estimated

Table 4 – Breakdown of Total Low Bid Cost (Alternate)

Reconstruction/Resurfacing	\$4,950,178
Stormwater	\$40,000
Sidewalk & Bicycle	\$9,480
Water/Sewer	\$153,342
Low Bid Cost (Alternate)	\$5,153,000

Table 5 - Other Funding Sources Included in Alternate Low Bid Costs

Funding Source	Budget	Low Bid Costs	(Over)/Under
Stormwater	\$40,000	\$40,000	\$0
Sidewalk & Bicycle	\$25,000	\$9,480	\$15,520
Water/Sewer	\$150,000	\$153,342	(\$3,342)

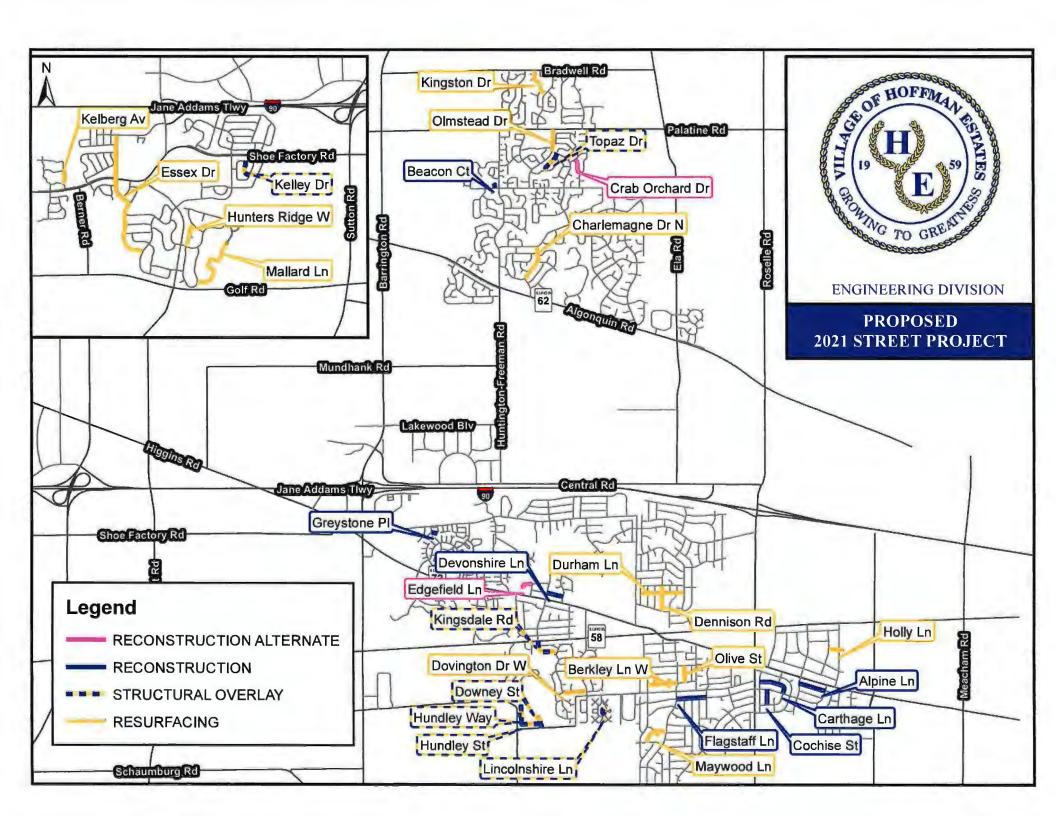
² – Award of contract presented as separate agenda item

VOHE 2021 Reconstruction Streets			
Street	Begin	End	
ALPINE LN	ASH RD	ARIZONA BLVD	
BEACON CT	WESTBURY DR	END OF THE ST	
CARTHAGE LN	CUMBERLAND ST	ARIZONA BLVD	
COCHISE ST	CHANDLER LN	ARIZONA BLVD	
DEVONSHIRE LN	KINGSDALE RD	GLEN LAKE RD	
FLAGSTAFF LN	WASHINGTON BLVD	GRAND CANYON ST	
GREYSTONE PL HOLBROOK LN		END OF THE ST	

VOHE 2021 Reconstruction Streets - Alternate			
Street	Begin	End	
CRAB ORCHARD DR	THORNBARK DR	DOWNING DR	
EDGEFIELD LN	KENWOOD RD	END OF THE STREET	

Street	Begin End		
BERKLEY LN W	WESTERN ST	WASHINGTON BLVD	
CHARLEMAGNE DR N	VERSAILLES RD	FREEMAN RD	
DENNISON RD	CAMBRIDGE LN	DURHAM LN	
DOVINGTON DR W	CHATSWORTH LN	GANNON DR	
DURHAM LN	ASHLEY RD	HIGHLAND BLVD	
ESSEX DR	SHOE FACTORY RD	BEACON POINTE DR	
ESSEX DR	CARIBOU LN	SHOE FACTORY RD	
HOLLY LN	ASPEN ST	END OF STREET	
HUNTERS RIDGE W	RS RIDGE W FOX PATH LN FALCON LN		
KELBERG AV	DELANEY DR	CANTERBURY LN	
KINGSTON DR	CHAMBERS DR	BRADWELL RD	
MALLARD LN	HUNTERS RIDGE W	1405 MALLARD LN	
MAYWOOD LN	MILTON LN	WASHINGTON BLVD	
OLIVE ST BERKLEY LN (W) ALCO		ALCOA LN	
OLMSTEAD DR	MUMFORD DR	PALATINE RD	

VOHE 2021 Structural Overlay Streets			
Street	Begin	End	
DOWNEY ST	BODE RD	END OF THE ST	
HUNDLEY ST N	HUNDLEY ST	END OF THE ST	
HUNDLEY ST W	HUNDLEY ST N	DOWNEY ST	
HUNDLEY WAY	BODE RD	HUNDLEY ST	
KELLEY DR	ELLIOT DR	LANDERS DR	
KINGSDALE RD	GOLF RD	DARLINGTON	
LINCOLNSHIRE LN PARTRIDGE HILL		PARTRIDGE HILL	
TOPAZ DR	OPAL DR	MUMFORD DR	



COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT:

Request authorization to award contract for materials testing for the 2021 Street Revitalization Project to Applied GeoScience, Inc. of Schaumburg, IL (low proposal estimate) in an amount not to exceed \$100,000.

MEETING DATE:

March 8, 2021

COMMITTEE:

Transportation and Road Improvement

FROM:

Alan Wenderski, Director of Engineering

PURPOSE:

To present the proposals for materials testing on the 2021 Street Revitalization Project and recommend approval of award of contract for materials testing.

DISCUSSION:

The Village received six qualified proposals for professional services for the testing portion of this year's street project. The proposals are summarized below.

Table 1: Proposal Summary

Firm	Proposal Cost	
Applied GeoScience, Inc.	\$85,180	
Construction & Geotech Material Testing, Inc.	\$87,690	
Soil & Material Consultants, Inc.	\$122,335	
Geo Services, Inc.	\$125,930	
NASHnal Soil Testing, LLC	\$132,550	
GEOCON Professional Services	\$186,230	

Actual quantities of asphalt and concrete testing from previous years were applied to the proposed 2021 scope of work. In addition, the number of pavement cores completed in prior years was used as a factor in determining this year's testing scope. The data from the cores assist staff in the design of streets in future years. The estimated hours in the Village scope were then applied to the submitted proposals to estimate the project cost. Applied GeoScience, Inc. provides the lowest total cost based on estimated units of work of all qualified firms. This company has satisfactorily performed these tasks on a number of previous Village projects.

DISCUSSION: (Continued)

It should be noted that the estimated cost is calculated by applying the unit costs for various tests and services in the proposals to the estimated quantities likely to occur over the course of the project. Variations in these quantities are possible during the course of the project depending on the daily progress of the street project contractor. The recommendation is to award the testing contract at a not to exceed amount about 15% higher than the estimated cost to provide for contingency.

FINANCIAL IMPACT:

The 2021 budget included \$150,000 for material testing. The testing needs will cover the entirety of work included within the 2021 Street Revitalization Project scope. The material testing costs will be funded through the Capital Revenues. The staff recommendation is to award this contract at a not to exceed amount of \$100,000.

RECOMMENDATION:

Request authorization to award the contract for materials testing on the 2021 Street Revitalization Project to Applied GeoScience, Inc. of Schaumburg, IL (low proposal estimate) in an amount not to exceed \$100,000.



VILLAGE OF HOFFMAN ESTATES DEPARTMENT OF DEVELOPMENT SERVICES

TRANSPORTATION DIVISION MONTHLY REPORT

SUBMITTED TO: TRANSPORTATION & ROAD IMPROVEMENT COMMITTEE

BY: Jennifer Horn, Director of Planning & Transportation Aumur An

March 2021

TRANSPORTATION PROJECT UPDATES

Transportation Projects List

See the attached project list updated through March 4, 2021.

2021 Street Revitalization Project

The bid opening for the 2021 Street Revitalization project was on Monday, March 1. Approval of the contract with the low bidder is on the Committee agenda for consideration on March 8.

Roselle Road Resurfacing - Cook County

The Cook County Department of Transportation and Highways notified the Village of a number of planned roadway improvements scheduled for construction in 2021. Included in this program is Roselle Road from Wise Road to Higgins Road. The project includes rehabilitation and resurfacing of existing pavement, storm sewer and drainage structure cleaning, and other minor repairs along the roadway. Contract documents are being finalized and construction is anticipated during the 2021 season, though exact timeframes have not been determined.

FUNDING UPDATES

Rebuild Illinois Capital Plan Funds

The Village continues to monitor the release of Rebuild Illinois capital funds that were approved in the State's 2019 capital plan. A total of \$500,000 was designated for two Village street reconstruction projects (listed below). Flagstaff Lane is included in the 2021 Street Revitalization Program as it can no longer be deferred.

Legislative Description	Project	Type of Work F	
Flagstaff Lane	Washington to Grand Canyon	Reconstruction	\$300,000
General	Infrastructure TBD	Likely reconstruction	\$200,000

Local Rebuild Illinois Bond Funds

The State is distributing additional funds from Rebuild Illinois bond sales to municipalities based on the MFT formula over the next several years. The Village received two distributions of \$570,000 each in May and August of 2020, for a total of \$1,400,000. It is expected that an additional disbursement of \$570,000 will be received in May 2021, for a total of \$1,710,000. Pursuant to IDOT technical guidance, the plan is to use these funds annually to pay for street reconstruction work as part of the annual Street Revitalization Project.

TRANSIT UPDATES

COVID-19 Dashboard

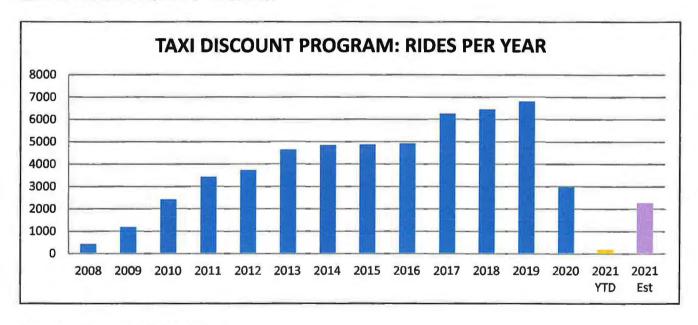
Based on the RTA region-wide dashboard, regional travel on all modes (driving, transit, and other) is down 17% as of February 4, 2021 compared to March 2020. 2020 daily system wide (Metra, Pace, CTA) ridership compared to 2019 is down 73%. Current data shows ridership resilience as strongest for bus services, both in the suburbs and the city, with Metra seeing the greatest overall declines in ridership. See the dashboard on the RTA website at www.rtachicago.org.

Pace Suburban Bus Update

Due to staffing changes within Pace, the preparation of regular monthly reports of route ridership have been put on hold. The ridership graphs have been removed from this report until such time as Pace is able to provide data again. In the interim, staff will remain in contact with Pace staff to discuss performance questions.

Taxi Discount Program

Program registration is ongoing with identification cards and coupons sent to residents. Since its inception, a total of 752 residents have registered for the program, with 371 current eligible registrants. Staff continues to look for ways to promote and advertise the program. The graph below shows historical and year-to-date use in 2021. The most recent coupons turned in covered thru the end of January. The graph shows the effects due to pandemic to date and reflects an estimate of annual use.



MISCELLANEOUS ACTIVITIES

Website Updates

With the official transition of the Transportation Division to the Planning and Transportation Division starting in 2021, staff is working on modifying the Village website and other applicable Department forms and documents.

Other Ongoing Activities

- Traffic data, site plans, and inspections are ongoing for a variety of projects which are in the project development and review stage.
- Various building permit reviews.
- Traffic data collection and analysis is ongoing to build the database.

Village of Hoffman Estates - Transportation Project List

Project	Scope	Grants	Status
Transportation Projects Under	Construction		
2021 Street Revitalization Project Lead Agency: VOHE	The 2021 program includes 30 street segments.	N/A	Contract award pending. The bid opening was on March 1, 2021. The contract award will be considered by the Village Board in March. Construction expected to begin in April.
2020 Street Revitalization Project Lead Agency: VOHE	The 2020 program includes 36 street segments.	N/A	Construction completed and punch list work is ongoing. Progress updates can be found on the Village website at www.hoffmanestates.org/roadconstruction.
Barrington Road Interchange Lead Agency: Tollway	Construct ramps to and from the west to complete a full interchange at Barrington Road	N/A	Punch list work is underway by Tollway. Reconciliation of all costs related to the interchange will occur once there is agreement on accepting all the improvements under Village maintenance as identified in the IGA.
Roselle Road Pavement Preservation Program Lead Agency: Cook County	Resurfacing of exisitng pavement, storm sewer and drainage structure, and other minor reparis - Roselle Road from E Wise Road to E Higgins Road	N/A	Contract documents are being finalized. Construction anticipated in 2021.
Shoe Factory Road Path (East- West Section) Lead Agency: VOHE	Paving the path in the Forest Preserve between IL 59 and the railroad right of way. (Original scope also included north-south section of path crossing underneath I-90 and Hoffman Boulevard).	ITEP funding	Construction is completed and path is open for use. The Forest Preserve and Park District will be invoiced for their remaining shares once a final estimate of construction costs is available. The Village will receive full reimbursement for the Phase III engineering services.
Transportation Projects In Desi	ign	1 1	
Barrington Road Widening Algonquin to Central Road Lead Agency: IDOT	Widen Barrington Road to a consistent four lane cross-section between Algonquin Road and Central Road with off-street bike path	N/A	Phase I engineering complete, Phase II engineering to begin shortly. The State selected a consultant for Phase II engineering and work will begin once the design contract is finalized. A letter of intent with the State for the Village cost share of Opticom and signal improvements related to this project was approved in 2018.
Beverly Road Bicycle Facility and Resurfacing Lead Agency: VOHE	Resurfacing of Beverly Road from Prairie Stone Parkway to Beacon Pointe Drive and construction of a barrier separated off-street bicycle path on the west side of Beverly Road.	Invest in Cook funding for Phase I and Phase II engineering	Phase I engineering expected to be completed by spring 2021, Phase II engineering expected to begin in mid-2021. In November, Cook County approved an amendment to the IGA extending the completion deadline for Phase I from the end of 2020 to August 2021. Invest in Cook grant funds were awarded for Phase II engineering. The grant will cover 50% of the Phase II engineering costs up to \$100,000. The Village's local share will be funded by the Western Corridor Fund. The Intergovernmental Agreement with Cook County for Phase II engineering will be considered by the Village Board in March.

Transportation Projects In Design (Continued)			
Central Road Bicycle Path and Reconstruction Lead Agency: VOHE (bike path)/Cook County (Reconstruction)	Align an off-street path along the north side of Central Road from the Huntington Boulevard intersection linking to the Forest Preserve path on the east and to the Pace Park-n-Ride on the west.	Access to Transit/CMAQ funding for construction	Phase I engineering is completed, Phase II engineering expected to begin in late 2021. Cook County included design of this path with preliminary engineering plans to reconstruct Central Road. A RTA Access to Transit grant application was selected for funding of the construction of the bike path. The Village is awaiting final CMAQ award announcement for the funding expected in summer 2021. The Phase I Project Development Report has been submitted to IDOT for final approval.
Jones Road and Salem Drive Resurfacing - STP 2021 Projects Lead Agency: VOHE	Resurface Jones Road from Rosedale Lane to Highland Boulevard and Salem Drive from Bode Road south to the Village limits.	STP Funds (75% for construction/Phase III engineering costs)	Phase I engineering complete, Phase II engineering nearing completion, construction expected spring 2021. CMAP approved the FFY 2021 – 2025 STP-Local program, which includes funding for the Jones Road and Salem Drive Resurfacing projects (construction and construction engineering costs). The Phase II engineering is nearing completion by the Village's consultant, Civiltech. The Village awarded a contract to V3 Engineering for Phase III construction engineering services in October. The required local agency agreements for the project were approved by the Village Board in December 2020. The project is scheduled for IDOT letting in April 2021.
Golf Road and Barrington Road Intersection Improvements Lead Agency: IDOT	Intersection evaluation to address capacity and safety pedestrian enhancements	N/A	Phase I engineering in progress. Evaluation of additional left turn capacity on Golf Road at Barrington Road and to convert the signal operation to allow left turns only on a green arrow. Pedestrian improvements to create improved crossings on all four legs of the intersection and some path work in the Forest Preserve are also being reviewed. Village staff is providing information in support of IDOT's work.
Higgins Road and Huntington Boulevard Intersection Study Lead Agency: IDOT	Intersection evaluation of possible turn lanes on Higgins and pedestrian and bicycle enhancements	N/A	Phase I engineering in progress. IDOT converted the left turn signal operations to allow left turns from Higgins Road only on green arrows several years ago. Village staff provided comments to IDOT on bike/ped accommodations to improve access at the intersection and to the Park District property. Some of the Village requests for modifications are being included while other items may require additional discussion with the Park District and IDOT.
Shoe Factory Road and Off-Street Path Lead Agency: Cook County	Widen and reconstruct Shoe Factory Road from east of Beverly Road to Essex Drive with off-road path north of Shoe Factory Road, west of Beverly	N/A	Phase I engineering complete, Phase II engineering is ongoing. ComEd is currently performing a conflict analysis and its legal department is evaluating existing easements and agreements for ComEd facilities. ROW still must be finalized and property rights acquired which could very likely extend into all of 2021. The timing of construction will depend upon the length of the ROW process, funding availability, programming of funds, and the County's approval of final plans. The original Letter of Understanding for the project from 2006 is being reviewed. This will lead to a formal intergovernmental agreement for construction, inspection, cost sharing, and maintenance responsibilities.



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Cook County Board

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John Yonan, P.E.

Superintendent

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

December 29, 2020

Mayor William McLeod Village of Hoffman Estates 1900 Hassell Road Hoffman Estates, IL 60169 RECEIVED

Rachael

FEB 0 1 2021

OFFICE OF THE MAYOR AND TRUSTEES

RE: Pavement Preservation Program (PPP) – North 2021

Dear Mayor McLeod,

The Cook County Department of Transportation and Highways (CCDOTH) would like to notify you of planned roadway improvements in your area. The Pavement Preservation Program (PPP) — North 2021 is a part of the CCDOTH program to maintain and preserve existing pavement on County roadways. The intention of this project is to rehabilitate and extend the service life of the roadways, supporting the Department's goal of protecting the public investment in the highway system and providing safe, efficient and sustainable transportation infrastructure.

The project will include the rehabilitation and resurfacing of existing pavement, storm sewer and drainage structure cleaning, and other minor repairs along the roadways noted below. Sidewalk ADA improvements along these routes will be completed as part of a separate contract. The contract documents are currently being finalized with the proposed construction anticipated to be completed during the 2021 season, though exact timeframes have not yet been determined. As a stakeholder, you will be invited to a Pre-construction Conference where a more detailed schedule will be provided.

Proposed Pavement Preservation Program Routes:

Quentin Road – W Northwest Highway to Lake Cook Road (Palatine/ Palatine Township)
Roselle Road – E Wise Road to E Higgins Road (Schaumburg/ Hoffman Estates)
Roselle Road – W Palatine Road to Baldwin Road (Inverness/ Palatine)
Old Orchard Road – Gross Point Road to Skokie Boulevard (Evanston/ Skokie)

CCDOTH looks forward to working in your community. If you have any comments or concerns please contact the Project Coordinator, Jack Bielak, at (312) 603-7336 or via email at ieeeak@cookcountyil.gov.

Very truly yours.

Noel Basquin

Noel Basquin, P.E., CFM
Bureau Chief of Design
Cook County Department of Transportation and Highways
Cook County, Illinois

cc. Commissioner Kevin B. Morrison

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