

VILLAGE OF VERNON HILLS

ORDINANCE NO. 2021-010

AN ORDINANCE AUTHORIZING APPROVAL OF A CONTRACT WITH KLOA INC. FOR MILWAUKEE AVENUE INTERSECTION IMPROVEMENT DESIGN AND PERMITTING OF THE HAWTHORN MALL TO MELODY FARM INTERSECTIONS IN AN AMOUNT NOT TO EXCEED \$24,500.00

THE 5th DAY OF JANUARY 2021

Published in pamphlet form by the Authority of the President and Board of Trustees of the Village of Vernon Hills, Lake County, Illinois, this 5th Day of January, 2021

**VILLAGE OF VERNON HILLS
ORDINANCE 2021-010**

**AN ORDINANCE AUTHORIZING APPROVAL OF A CONTRACT WITH
KLOA INC. FOR MILWAUKEE AVENUE INTERSECTION IMPROVEMENT
DESIGN AND PERMITTING OF THE HAWTHORN MALL TO MELLODY
FARM INTERSECTIONS IN AN AMOUNT NOT TO EXCEED \$24,500.00**

WHEREAS, the Village of Vernon Hills, County of Lake, State of Illinois (*"the Village"*) is a duly organized and existing municipality and unit of local government created under the provisions of the laws of the State of Illinois, and is operating under the provisions of the Illinois Municipal Code; and

WHEREAS, the Milwaukee Avenue crossings from Hawthorn Mall to Melody Farm does not currently provide for west to east crossings; and

WHEREAS, the Village desires to further enhance the safety of these two intersections including pedestrian crossings; and

WHEREAS, Manhard Consultant Ltd and KLOA Inc. were the professional designers of record for the original Milwaukee Avenue and Townline Road design and permitting for the recent major intersection improvements; and

WHEREAS, Regency Centers, the developers of the Melody Farm development contributed \$300,000 towards Milwaukee Avenue improvements; and

WHEREAS, Manhard Consultant Ltd and KLOA Inc. prepared plans and supported the redesign of the two proposed crossings once ROW and ownership approvals were received from Hawthorn Mall ownership; and

WHEREAS, the IDOT review of the Hawthorn Mall 2.0 required the extension of the Milwaukee Avenue left turn lane onto Ring Drive; and

WHEREAS, contracts were executed with Manhard Consultant Ltd and KLOA Inc. previously, but the additional work requires amending the existing contracts; and

WHEREAS, the original KLOA Inc. contract was in the amount of \$15,500 of which \$409.16 remains in this contract; and

WHEREAS, the proposed additional work by KLOA, Inc. including attendance at meetings or conference calls is estimated to be \$9,000; and

WHEREAS, the total amended KLOA Inc. contract is in an amount Not To Exceed \$24,500; and

WHEREAS, the Village Board is supportive of the proposed Milwaukee Avenue improvements and contracting with KLOA Inc.

NOW THEREFORE BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF VERNON HILLS, LAKE COUNTY, ILLINOIS, AS FOLLOWS:

SECTION 1: EXECUTION OF AGREEMENT: The Village Manager is hereby authorized to execute all required documents with KLOA Inc. at a cost not to exceed \$24,500.00

SECTION 2: AUTHORIZATION & RELEASE OF PAYMENT: The Finance Director is hereby authorized to make payment to Manhard Consulting Ltd. in an amount not to exceed \$24,500.00; and

SECTION 3: EFFECTIVE DATE: This Ordinance shall be in full force and effect from its passage and approval.

SECTION 4: ORDINANCE NUMBER: This Ordinance shall be known as Ordinance Number 2021-010.

Dated the 5th of January, 2021

Adopted by roll call votes as follows:

AYES: 7 – Schultz, Oppenheim, Takaoka, Koch, Marquardt, Forster, Byrne

NAYS: None - 0

ABSENT AND NOT VOTING: 0 – None



Roger L. Byrne, Village President

PASSED: 01/05/2021
APPROVED: 01/05/2021
ATTEST: 01/05/2021



Mark Fleischhauer, Village Clerk



**ORDINANCE 2020-010
EXHIBIT A**

**KLOA TRAFFIC SIGNAL DESIGN PROPOSAL
DECEMBER 15, 2020**



December 15, 2020

9575 West Higgins Road, Suite 400 | Rosemont, Illinois 60018
p: 847-518-9990 | f: 847-518-9987

Mr. David Brown, PE, CFM
Director of Public Works/Village Engineer
Village of Vernon Hills
290 Evergreen Drive
Vernon Hills, Illinois 60061

Re: Traffic Signal Design Proposal
IL 21 (Milwaukee Ave) with Hawthorn Mall Drives
Vernon Hills, Illinois

Dear Dave:

The purpose of this letter is to update the budget for the professional traffic services Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.) is providing regarding the traffic signal modifications required with geometric improvements at two intersections (of IL 21/Ring Drive and IL 21/Hawthorn Mall Entrance) located in Vernon Hills, Illinois. Our April 25, 2018 letter estimated the costs and direct expenses to complete the signal modification plans and revise the Intersection Design Studies (IDSs) to be \$15,500. To date, \$15,090.84 has been invoiced and paid. Per direction you received from the Illinois Department of Transportation (IDOT), the scope of services has been expanded to include more extensive revisions to the IDSs for the two subject intersections, which will include the following tasks:

- Update/add Autoturn exhibits
- Update proposed geometrics on the IDS (includes increasing the left turn storage length along IL 21 between the two subject intersections). Work to be coordinated with Manhard Consulting, Ltd. who is to obtain updated topographic survey information and provide to KLOA, Inc.
- Update Design Exceptions Forms
- Minor revisions to Signal Plans to match changes to the IDS listed above
- Coordinate with IDOT and you for the purpose of obtaining approval of the IDS and Signal Plans

We estimate the costs to complete these additional tasks to be \$7,000. As in before attendance at meetings/coordination call will be additional.

Should you have any questions, please let us know. Otherwise, we will proceed with the additional tasks upon receipt of a signed copy of this letter of agreement.

Sincerely,

KENIG, LINDGREN, O'HARA, ABOONA, INC.

Dana M. Schnabel, PE, PTOE
Principal Traffic Signal Design Engineer

Luay R. Aboona, PE, PTOE
As its Principal
and Contracting Officer

ACCEPTED AND APPROVED THIS

11 DAY OF January, 2020

(Signature)

Mark Fleischhauer
(Typed/Printed Name)

Authorized to Execute Agreements for:

Village of Vernon Hills

STATE OF ILLINOIS)
)
COUNTY OF LAKE)

CERTIFICATE

I, MARK FLEISCHHAUER, CERTIFY THAT I AM THE DULY APPOINTED AND ACTING VILLAGE CLERK OF THE VILLAGE OF VERNON HILLS, LAKE COUNTY, ILLINOIS. I FURTHER CERTIFY THAT ON JANUARY 5, 2021, THE CORPORATE AUTHORITIES OF SUCH MUNICIPALITY PASSED AND APPROVED ORDINANCE NO. 2021-010 – AN ORDINANCE AUTHORIZING APPROVAL OF A CONTRACT WITH KLOA INC. FOR MILWAUKEE AVENUE INTERSECTION IMPROVEMENT DESIGN AND PERMITTING OF THE HAWTHORN MALL TO MELODY FARM INTERSECTIONS IN AN AMOUNT NOT TO EXCEED \$24,500.00

THE PAMPHLET FOR ORDINANCE NO. 2021-010 INCLUDING THE ORDINANCE AND A COVER SHEET THEREOF, WAS PREPARED, AND A COPY DATED JANUARY 5, 2021 AND CONTINUING FOR AT LEAST TEN DAYS THEREAFTER. COPIES OF SUCH ORDINANCE WERE ALSO AVAILABLE FOR PUBLIC INSPECTION UPON REQUEST IN THE OFFICE OF THE VILLAGE CLERK.

DATED IN VERNON HILLS, ILLINOIS, THIS 15th DAY OF JANUARY, 2021.



Mark Fleischhauer
Village Clerk

SEAL



AFFIDAVIT OF SERVICE

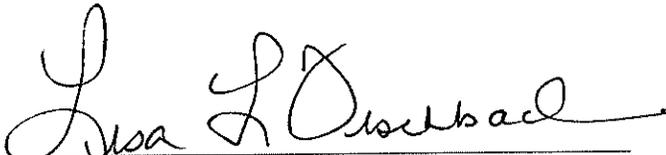
STATE OF ILLINOIS)
)
COUNTY OF LAKE)

I, MARK FLEISCHHAUER, BEING FIRST DULY APPOINTED, DEPOSES AND SAYS ON OATH THAT AS VILLAGE CLERK OF THE VILLAGE OF VERNON HILLS, HE DID CAUSE THE FOREGOING CERTIFICATE FOR ORDINANCE NO. 2021-010 AN ORDINANCE AUTHORIZING APPROVAL OF A CONTRACT WITH KLOA INC. FOR MILWAUKEE AVENUE INTERSECTION IMPROVEMENT DESIGN AND PERMITTING OF THE HAWTHORN MALL TO MELODY FARM INTERSECTIONS IN AN AMOUNT NOT TO EXCEED \$24,500.00 TO BE POSTED IN THE VILLAGE HALL AS REQUIRED BY LAW FROM JANUARY 5, 2021 TO JANUARY 15, 2021.



Mark Fleischhauer
Village Clerk

SUBSCRIBED AND SWORN TO BEFORE
THIS 15th DAY OF JANUARY, 2021



Notary Public

