

RESOLUTION NO. R-2018-24

**A RESOLUTION APPROVING
THE AGREEMENT BETWEEN THE VILLAGE OF MAYWOOD
AND THE EDWIN HANCOCK ENGINEERING COMPANY FOR FURNISHING OF
PROFESSIONAL PRELIMINARY ENGINEERING SERVICES FOR THE PREPARATION OF
PHASE 1 – PRELIMINARY DEVELOPMENT REPORT FOR THE WASHINGTON BOULEVARD IMPROVEMENT PROJECT
AND FOR THE APPROPRIATION AND EXPENDITURE OF GRANT FUNDS AWARDED TO THE VILLAGE
UNDER THE COOK COUNTY “INVEST-IN-COOK PROGRAM” TO PAY FOR THE
PRELIMINARY ENGINEERING SERVICES RELATED TO THE PROJECT**

(Contract Price: \$206,000.00)

WHEREAS, the President and Board of Trustees of the Village of Maywood (the “Village Board” or the “Village”), operating as a home rule municipality, have all of the powers and authority granted to such municipalities pursuant to Article VII, Sections 6 and 6(a) of the Illinois Constitution of 1970, including the right to exercise any power and perform any function pertaining to its government and affairs; and

WHEREAS, the President and Board of Trustees of the Village desire to hire Edwin Hancock Engineering Company (the “Engineer”) to perform preliminary engineering services (the “Engineering Services”) associated with the following improvements to be made in calendar year 2018: Prepare the Phase I – Preliminary Development Report to obtain funds for the construction of Washington Boulevard under the federally funded Surface Transportation Program administered by IDOT, prepare preliminary design of proposed geometrics of roadway, collect and draft existing topographical survey information, analyze existing traffic and accident data, and collect subsurface and pavement profiles, and submit the project to the Illinois Historic Preservation Agency (IHPA) (the “Washington Boulevard Improvement Project” or the “Project”) in accordance with the terms set forth in the “AGREEMENT BETWEEN THE VILLAGE OF MAYWOOD AND THE EDWIN HANCOCK ENGINEERING COMPANY FOR FURNISHING OF PROFESSIONAL PRELIMINARY ENGINEERING SERVICES FOR THE PREPARATION OF PHASE 1 – PRELIMINARY DEVELOPMENT REPORT FOR THE WASHINGTON BOULEVARD IMPROVEMENT PROJECT IN MAYWOOD, ILLINOIS” (the “PES Agreement”), a copy of which is attached hereto as Exhibit “A” and made a part hereof; and

WHEREAS, the Project will be paid for with grant funds awarded to the Village under the Cook County “Invest-In-Cook Program”. The Engineering Services Fee is a “not to exceed” fee of Two Hundred and Six Thousand and No/100 Dollars (\$206,000.00); and

WHEREAS, the President and Board of Trustees of the Village of Maywood have the authority to approve and enter into the attached PES Agreement (Exhibit “A”) and to approve the expenditure of grant funds received by the Village under the Cook County “Invest-In-Cook Program” to pay an amount not to exceed Two Hundred and Six Thousand and No/100 Dollars (\$206,000.00) for the performance of the Engineering Services for the Project as set forth in the PES Agreement for the Project pursuant to its home rule powers and contracting authority provided by Article VII, Sections 6 and 10(a) of the Illinois Constitution of 1970, as well as the Illinois Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.), and finds that entering into the PES Agreement is in the best interests of the Village.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF MAYWOOD, COOK COUNTY, ILLINOIS, THAT:

SECTION 1: Each Whereas paragraph above is incorporated by reference into this Section 1 and made a part hereof as material and operative provisions of this Resolution.

SECTION 2: The President and Board of Trustees of the Village Maywood authorize the approval and execution of the attached “AGREEMENT BETWEEN THE VILLAGE OF MAYWOOD AND THE EDWIN HANCOCK

ENGINEERING COMPANY FOR FURNISHING OF PROFESSIONAL PRELIMINARY ENGINEERING SERVICES FOR THE PREPARATION OF PHASE 1 – PRELIMINARY DEVELOPMENT REPORT FOR THE WASHINGTON BOULEVARD IMPROVEMENT PROJECT IN MAYWOOD, ILLINOIS” (the “PES Agreement”) (**Exhibit “A”**), to be entered into with the Edwin Hancock Engineering Company (the “Village Engineer”) for the purposes of authorizing the Village Engineer to perform the professional preliminary engineering services in regard to the Project and to approve the expenditure of grant funds received by the Village under the Cook County “Invest-In-Cook Program” to pay an amount not to exceed Two Hundred and Six Thousand and No/100 Dollars (\$206,000.00) for the performance of the Engineering Services for the Project as set forth in the PES Agreement for the Project.

SECTION 3: The President and Board of Trustees of the Village of Maywood authorize and direct that the Village President, the Village Clerk, the Village Manager, the Village Engineer and the Village Attorney, or their designees, transmit executed originals or certified copies of all documents, including the PES Agreement, to all parties and agencies that are entitled to receive such documents, as required and directed by any other governmental oversight regulatory agency, in order to comply with the terms of the PES Agreement. Further, the President and Board of Trustees authorize and direct the Village President and Village Clerk, or their designees, to execute said PES Agreement, and to execute and deliver all other instruments, payments and documents that are necessary to fulfill the Village’s obligations under the PES Agreement. In addition, the Village Board authorizes and directs the President and Clerk, or their designees, to execute any updated version of the attached PES Agreement, which may contain certain non-substantive and non-financial modifications that are approved by the Village Attorney.

SECTION 4: All resolutions, or parts of resolutions, in conflict with the provisions of this Resolution, to the extent of such conflict, are repealed.

ADOPTED this 5th day of June, 2018, pursuant to a roll call vote as follows:

AYES: Mayor Perkins, Trustee(s) H. Yarbrough, I. Brandon, A. Sanchez, K. Wellington and M. Lightford

NAYS: None

ABSENT: Trustee R. Rivers

APPROVED by me as Village President, and attested to by the Village Clerk, on the 6th day of June, 2018.

Edwenna Perkins, Village President

ATTEST:

Viola Mims, Village Clerk

Published by me in pamphlet form this 6th day of June, 2018.

Viola Mims, Village Clerk

Exhibit "A"

AGREEMENT BETWEEN THE VILLAGE OF MAYWOOD
AND THE EDWIN HANCOCK ENGINEERING COMPANY
FOR FURNISHING OF PROFESSIONAL PRELIMINARY ENGINEERING SERVICES
FOR THE PREPARATION OF PHASE 1 – PRELIMINARY DEVELOPMENT
REPORT FOR THE WASHINGTON BOULEVARD IMPROVEMENT PROJECT
IN MAYWOOD, ILLINOIS

(attached)



MEMO

Date: May 9, 2018

To: Willie Norfleet, Jr, Village Manager

From: Mark Lucas, P.E., Executive Vice President

Re: Village of Maywood
Washington Boulevard Improvement Project
Phase 1 Project Development Report
Professional Engineering Services Agreement

Attached is our proposed Engineering Agreement to provide Professional Engineering Services associated with preparing and submitting a Phase I - Preliminary Development Report to the Illinois Department of Transportation for the study of Washington Boulevard from 1st Avenue to the Village's western limit, 150 feet west of 21st Avenue.

Summary of Project Scope

The Phase I – Preliminary Development Report is the first step in obtaining funds for the construction of Washington Boulevard under the federally funded Surface Transportation Program administered by IDOT and programmed through the North Central Council of Mayors. Washington Boulevard is eligible for funding under this program as it is designated as a Federal Aide - Urban collector route. The designation qualifies the roadway for federal assistance, which currently provides 70% of the funding with the local agency matching with non-federal source the remaining 30% of cost. As part of the process the local agency, in this case the Village of Maywood, is responsible for completing a Phase 1 - Project Development Report, which identifies the existing conditions and reviews potential issues (geometrics, environmental, geotechnical, traffic, accident analysis, historical, local flooding, ect.) that impact the site, and the proposed project scope that addresses the applicable existing issues identified and how they will be addressed or mitigated. The Phase I - Project Development Report is then submitted to IDOT for their review and concurrence.

Project Funding

In 2017 the Village of Maywood made an application under Cook County's Invest-In- Cook Program for assistance in funding the Phase1- Project Development Report. The Village of Maywood was successful with its application and it was awarded the full amount of \$206,000 it requested for this project. The Village of Maywood approved the Intergovernmental Agreement with Cook County in November of 2017, which was executed by Cook County on December 13, 2017.

Summary of Engineering Fees

The Engineering Fee for this project is \$206,000, which represents the time to collect and draft existing topographical survey information of the site; collect subsurface and pavement profiles, analyze existing traffic and accident data, submit the project to the IHPA, IEPA and IDNR for a determination of sites that may be impacted along the project limits, review of the existing lighting levels, review of historical and current uses and potential environmental issue/contaminants that may be encountered during the construction of the project, review of the local sewer system and its capacity to address runoff from the site, review of the existing signalized intersection capacity at 9th Avenue and 19th Avenue and proposed changes due to geometrics, preliminary design of the roadway profile and geometrics that include the analysis of parking lanes and potentially incorporation bicycle traffic either through a dedicated lane or shared traveled lane, review and analysis of the existing pavement condition and a proposed pavement design to address the current and projected traffic loading, holding of a public meeting to gain insights from local constituents and stakeholders regarding the existing condition and proposed improvements, attendance at coordination meeting with representatives of IDOT and the Federal Highway Administration regarding policy variances that may be required for stop signs, speed limit or other design criteria, drafting of the report and revising as necessary to obtain IDOT concurrence with the recommendations of the proposed project. The following is a breakdown of the associated cost for the project:

<u>Phase I Report Engineering</u>	
Topographic Survey	\$ 22,700.00
Soil Borings Review	800.00
Environmental Survey Report	3,600.00
PESA Review	2,100.00
Utility Review	3,000.00
Lighting Review	2,100.00
Technical Drainage Memorandum	20,300.00
Exhibits	8,900.00
Draft Phase I Report	34,600.00
Final Phase I Report	12,800.00
Coordination Meetings W/IDOT and Feds	5,200.00
Coordination Meetings: Village, County	5,900.00
Accident Analysis	3,100.00
Pavement Section Design	4,500.00
Traffic Staging/Detour	5,100.00
Public Meetings	6,800.00
Project Administration	13,300.00
Phase I Report Engineering Fee	\$155,300.00
 <u>Estimated Sub-Consultant Fees</u>	
Subsurface Investigations	\$16,000.00
Prelim. Environ. Site Assessment (PESA)	3,750.00
Intersection Design Study (9 th & 19 th Avenues)	<u>30,950.00</u>
Total Estimated-Sub Consultant Fees	\$50,700.00
 Total Estimated Phase I Fees	 \$206,000.00

May 9, 2018

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Project Schedule

The proposed project schedule assuming an award in May 2018 includes the first submittal of the report to IDOT by December 1, 2018, and final concurrence by IDOT by March 31, 2019.

We are available, at your convenience, to answer any questions regarding this project and our proposal.

STATE OF ILLINOIS)
) SS.
COUNTY OF COOK)

CLERK’S CERTIFICATE

I, Viola Mims, Clerk of the Village of Maywood, Cook County, Illinois, certify that the attached document is a true and correct copy of the Resolution now on file in my office, entitled:

RESOLUTION NO. R-2018- 24

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FOR FURNISHING OF PROFESSIONAL PRELIMINARY ENGINEERING SERVICES
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COOK COUNTY “INVEST-IN-COOK PROGRAM” TO PAY FOR THE PRELIMINARY ENGINEERING SERVICES RELATED TO
THE PROJECT (Contract Price: \$206,000.00).

which was passed by the Board of Trustees of the Village of Maywood at a Regular Meeting of the Board of Trustees held on the 5th day of June, 2018, at which meeting a quorum was present, and approved by the President of the Village of Maywood on the 5th day of June, 2018.

I further certify that the vote on the question of the passage of the said Resolution by the Board of Trustees of the Village of Maywood was taken by the Ayes and Nays and recorded in the Journal of Proceedings of the Board of Trustees of the Village of Maywood, and that the result of the vote was as follows, to wit:

AYES: Mayor Perkins, Trustee(s) H. Yarbrough, I. Brandon, A. Sanchez, K. Wellington and
M. Lightford

NAYS: None

ABSENT: Trustee R. Rivers

I do further certify that the original Resolution, of which the attached is a true copy, is entrusted to my care for safekeeping, and that I am the lawful keeper of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Village of Maywood, this 6th day of June, 2018.

SEAL

Viola Mims, Village Clerk