

ORDINANCE NO. 2018-19

**AN ORDINANCE AUTHORIZING CERTAIN EXPENDITURES
FROM THE MADISON STREET / 5TH AVENUE TAX INCREMENT FINANCING
REDEVELOPMENT PROJECT AREA FUND TO PAY FOR
THE MAYWOOD PUMP STATION - SCADA REPLACEMENT PROJECT
AND AWARD OF CONTRACT TO LOW BIDDER – AUTOMATIC CONTROL SERVICES**

(Project: Installation of a new Supervisory Control and Acquisition System (SCADA) to control the Village's existing water system controlling and reporting on the status of the Village's water pumping station, elevated water tank, and collecting data from the Ninth Avenue meter vault)

(Low Bidder Contract Price: Automatic Control Services submitted a Not to Exceed Price of \$28,890.00)

WHEREAS, the President and Board of Trustees (the "Corporate Authorities") of the Village of Maywood, Cook County, Illinois (the "Village"), in an effort to revitalize the Village's local economy and provide for the comprehensive and coordinated development of an underutilized and blighted area within the Village, have adopted a redevelopment plan and project, designated a redevelopment project area, and adopted the use of tax increment financing ("TIF") in accordance with the Illinois Tax Increment Allocation Redevelopment Act, 65 ILCS 5/11-74.4-1 *et seq.*, as amended (the "Act"), for the Madison Street / 5th Avenue Tax Increment Financing Redevelopment Project Area (the "Project Area"); and

WHEREAS, the Corporate Authorities have determined that, in order to encourage private investment and restore and enhance the tax base of the Village and affected taxing districts, certain blighting and adverse conditions within the Project Area must be removed, certain infrastructure improvements must be made, and the Project Area must be redeveloped; and

WHEREAS, the removal of blight and adverse conditions, the completion of infrastructure improvements and the redevelopment of the Project Area require the expenditure of redevelopment project costs as defined in the Act, as summarized in the Madison Street / 5th Avenue Tax Increment Financing Redevelopment Project and Plan (the "Plan") by the Village; and

WHEREAS, under Ordinance No. CO-2013-12, approved at a public meeting on March 13, 2013, the Corporate Authorities extended the estimated date of completion of the Original Plan and Project, and the estimated date of the retirement of all obligations incurred to finance redevelopment project costs as defined by the Original Plan and Project, to December 31, 2020, subject to receipt of year 2020 incremental real estate tax revenues during calendar year 2021; and

WHEREAS, it is necessary to consider and approve the use of TIF Funds during calendar year 2018 to complete certain infrastructure improvement projects in order to stimulate reinvestment in the Project Area. The Corporate Authorities have identified and approved the completion of the following infrastructure improvement project(s) within the Project Area (collectively, the "Infrastructure Improvement Projects"), using TIF Funds to pay for such Infrastructure Improvement Projects, in whole or in part:

Maywood Pump Station- SCADA Replacement Project. This Project consists of installing a new Supervisory Control and Acquisition System (SCADA) to control the Village's

existing water system controlling and reporting on the status of the Village's water pumping station, elevated water tank, and collecting data from the Ninth Avenue meter vault (Melrose Park). Based on a competitive bidding process, Automatic Control Services, the lowest, responsive, qualified bidder, submitted a bid to the perform the Project work for an amount not to exceed Twenty Eight Thousand Eight Hundred Ninety and No/100 Dollars (\$28,890.00); and

WHEREAS, it is desirable and in the best interests of the residents of the Village to authorize the Corporate Authorities to cause the expenditure of TIF Funds in the completion of the Infrastructure Improvement Projects within the Project Area, which expenditures will be paid on or after the date of passage of this Ordinance (the "Expenditures").

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

SECTION 1: Recitals. The statements set forth in the preambles of this Ordinance are found to be true and correct and are adopted as part of this Ordinance.

SECTION 2: Authority.

- (a) The Village is a duly constituted and organized home rule municipality, as described in Division 6 of Article VII of the Illinois Constitution of 1970, and, as such, may exercise any power and perform any function pertaining to its government and affairs including, but not limited to, the power to tax and incur debt.
- (b) This Ordinance is adopted in connection with implementing the Plan in accordance with the Act.
- (c) This Ordinance is a declaration of official intent under Treasury Regulation Section 1.150-2.

SECTION 3: Estimate of Expenditures.

- (a) The Village intends to incur Expenditures in connection with Maywood Pump Station-SCADA Replacement Project within the Plan and Project Area including, but not limited to, the following:
 - 1. Costs for the construction of the Project.
 - 2. Costs for professional services related to the Project, including but not limited to, legal, zoning, redevelopment, consulting, architectural and engineering services, landscape architectural services, design guidelines, appraisals, surveys, market studies, traffic studies, and environmental and geotechnical services.

- (b) A Preliminary Estimate of Expenditures to be incurred and reimbursed, in connection with the Maywood Pump Station- SCADA Replacement Project, as provided by the Village Engineer and/or the Village Manager, is as follows:

Maywood Pump Station- SCADA Replacement Project. Based on a competitive bidding process, Automatic Control Services, the lowest, responsive, qualified bidder, submitted a bid to perform the Project work for an amount not to exceed Twenty Eight Thousand Eight Hundred Ninety and No/100 Dollars (\$28,890.00); and

The Bid Opening Results and Recommendation, as set forth in a Memorandum dated March 27, 2018 and prepared by the Village Engineer for the Project, is attached hereto as **Exhibit "A"** and made a part hereof.

SECTION 4: Authorization of Expenditures; Award of Contract. The expenditure of funds from the TIF Fund is authorized up to the amounts set forth in Section 3, or such additional amounts necessary to complete any additional work related to the Project as subsequently approved or authorized by the Corporate Authorities. The President and Board of Trustees award the contract for the Project Automatic Control Services, the lowest, responsive, qualified bidder, in an amount not to exceed Twenty Eight Thousand Eight Hundred Ninety and No/100 Dollars (\$28,890.00).

SECTION 5: Public Inspection. This Ordinance shall be immediately available for inspection by the public at the office of the Village Clerk.

SECTION 6: Repealer. All ordinances, or parts of ordinances, in conflict with the provisions of this Ordinance, to the extent of such conflict, are repealed.

SECTION 7: Severability. Each section, paragraph, clause and provision of this Ordinance is separable, and if any provision is held unconstitutional or invalid for any reason, such decision shall not affect the remainder of this Ordinance, nor any part thereof, other than that part affected by such decision.

SECTION 8: Ratification. All actions of the Corporate Authorities, agents and employees of the Village that are in conformity with the purpose and intent of this Ordinance, whether taken before or after the adoption of this Ordinance, are ratified, confirmed and approved.

SECTION 9: Effective Date. This Ordinance shall be in full force and effect from and after its adoption, approval and publication in pamphlet form as required by law.

ADOPTED this 17th day of April, 2018, pursuant to a roll call vote as follows:

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

NAYS: None

ABSENT: None

APPROVED by me as Village President, and attested to by the Village Clerk, on the 17th day of April, 2018.

Edwenna Perkins, Village President

ATTEST:

Viola Mims, Village Clerk

Published by me in pamphlet form this 18th day of April, 2018.

Viola Mims, Village Clerk

Exhibit "A"

Bid Opening and Recommendation for the Project

**Memorandum dated March 27, 2018
and prepared by the Village Engineer (Edwin Hancock Engineering Company)**

(attached)



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Excellence

Civil Engineers ♦ Municipal Consultants ♦ Established 1911

March 27, 2018

Mr. Willie Norfleet, Jr.
Village Manager
Village of Maywood
40 Madison Street
Maywood, Illinois 60153

Re: Maywood Pump Station – SCADA Replacement Project
Bid Opening Results and Recommendation

Dear Mr. Norfleet:

Proposals were received for the Maywood Pump Station – SCADA Replacement Project at 10:00 a.m. on Wednesday February 28, 2018 at the Village Clerk's office. Four (4) prospective bidders obtained plans and specifications for the project, with the Village receiving proposals from two (2) of the companies. A summary of the proposals received is as follows:

Automatic Control Services	\$ 28,890.00
Metropolitan Industries, Inc.	\$ 56,329.00
Engineer's Estimate	\$ 54,000.00

The project consists of installing a new Supervisory Control and Acquisition System (SCADA) to control the Villages existing water system controlling and reporting on the status of the Village's water pumping station, elevated water tank, and collecting data from the Ninth Avenue meter Vault (Melrose Park). The primary issue of the current system is that it does not provide complete data, has limited punctuality, and the programming integration has been done on a proprietary manner which does not allow for modification outside of the current provider. The proposed improvements to be undertaken are to be placed in such a manner that will allow the existing system to remain in control throughout the implementation of the new SCADA system.

The Village SCADA system was installed as part of the 2005 Pump Station Renovation Project. Currently the existing systems computers and controller are not fully functional, and the reporting system is Access based but is proprietary. Each Contractor was required to visit the site and make an assessment of the existing SCADA system, and provide recommendations regarding their proposed work. The proposed work will reutilize equipment that still has warranty and will replace components that are no longer functional or are antiquated. Specifically Automatic Control Services proposes:

- Replace the processors that control the equipment. The existing I/O cards will be retained as they are compatible with the proposed processor.
- An XL Reporter Software will replace the Access based reporting system. The proposed reporting software interfaces directly with the iFix database to create reports in Microsoft Excel format. The new software is not proprietary and is versatile.
- The existing Dell computer and panel front computer will be retained as they are only two years old and still have warranty and are suitable for the running the suggested upgrades. The two computers are capable of running the system as back-ups to each other.

Edwin Hancock Engineering Company

March 27, 2018

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- The system will be protected via a firewall to prevent hacking into the system, while maintaining accessibility for the Villages Water Operators monitor the pump station status and alarms.

As part of the review process we requested a review of an existing water pump station facility that was installed and serviced by Automatic Control Services, to check their capabilities and performance and ability to deliver a functional SCADA system. John West, Chris Flower and I met at the Brookfield –North Riverside Water Commissions facility and walked through their operations and the systems capabilities. Their system is larger more robust than the village of Maywood's in regards to the amount of system operations and facilities monitored, but it is run on the same program that will operate the Village system. We also interviewed their staff in regards to the system and Automatics Controls Services capabilities and responsiveness, which were both favorable. We also checked on municipal references provided for the Villages of Northlake, Plainfield and Stickney which were all positive with regards to their experience.

The lowest responsive, responsible bid submitted for this project was Automatic Control Services, of Naperville. Based on our above review we find that the contractor is well qualified to complete the work specified. We recommend that the Contract for the improvements be awarded to Continental Construction Company, Inc., in the amount of Sixty-Nine Thousand Nine Hundred Dollars (\$69,900.00).

We have enclosed a copy of their proposal for completing the work. We are also returning the original bids with a copy of this letter to the Village Clerk. The construction of the project will be funded with existing balances in the Madison/5th Avenue TIF.

If you should have any questions, please call our office at your convenience.

Respectfully submitted,

EDWIN HANCOCK ENGINEERING CO.


Mark D. Lucas, P.E.

Enclosures

cc: Ms. Viola Mims, Village Clerk
Ms. Lanya Satchell, Director of Finance
Mr. John West, Director of Public Works
Mr. Michael Jurusik, KTJ

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 Ordinance now on file in my office, entitled:

ORDINANCE NO. 2018-19

**AN ORDINANCE AUTHORIZING CERTAIN EXPENDITURES
FROM THE MADISON STREET / 5TH AVENUE TAX INCREMENT FINANCING
REDEVELOPMENT PROJECT AREA FUND TO PAY FOR
THE MAYWOOD PUMP STATION- SCADA REPLACEMENT PROJECT AND AWARD OF CONTRACT TO LOW
BIDDER – AUTOMATIC CONTROL SERVICES**

(Project: Installation of a new Supervisory Control and Acquisition System (SCADA) to control the Village's existing water system controlling and reporting on the status of the Village's water pumping station, elevated water tank, and collecting data from the Ninth Avenue meter vault)

(Low Bidder Contract Price: Automatic Control Services submitted a Not to Exceed Price of \$28,890.00)

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 17th day of April, 2018, at which meeting a quorum was present, and approved by the President of the Village of Maywood on the 17th day of April, 2018.

I further certify that the vote on the question of the passage of the said Ordinance 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,
M. Lightford and R. Rivers

NAYS: None

ABSENT: None

I do further certify that the original Ordinance, 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 18th day of April, 2018.

SEAL

Viola Mims, Village Clerk