

City of Willoughby Hills

ORDINANCE NO. 2019-13

AN ORDINANCE ACCEPTING THE BID OF HASTINGS AIR ENERGY CONTROL, INC. FOR THE INSTALLATION OF AN EXHAUST REMOVAL SYSTEM FOR THE WILLOUGHBY HILLS FIRE DEPARTMENT AND DECLARING AN EMERGENCY.

WHEREAS, on July 9, 2018, the Willoughby Hills Fire Department submitted an application, attached here to as the “Exhibit A”, consisting of twenty-five (25) pages, requesting funding from the 2017 Assistance to Firefighters Grant Program under Operations and Safety provided through the Federal Emergency Management Agency (FEMA), in the amount of \$85,715; and

WHEREAS, said funding is required for the purchase and installation of a direct capture vehicle exhaust system that would meet the requirements of the National fire Protection Association (NFPA); and

WHEREAS, the existing air cleaning system which had been in place for over eight years, had proven both ineffective and costly to maintain while exposing all employees, and community visitors to the harmful toxins produced by the City’s emergency vehicles; and

WHEREAS, notable soot stains could be found throughout the apparatus bay walls and ceilings while also allowing these carcinogens to enter the Fire Department’s kitchen, living quarters and dormitory which are located directly off the apparatus floor; and

WHEREAS, the existing air cleaning system was installed prior to the forced retirements of two of the City’s nine-line career members over the last five years; both members were forced into early retirement because of their debilitating job-related illness’ which ultimately claimed both of their lives;

WHEREAS, NFPA 1500 Standard on Fire Department Occupational Safety, Health, and Wellness Program (2018) edition Section 10.1.5 states: “The fire department shall prevent exposure to fire fighters and contamination of living and sleeping areas to exhaust fumes”.

WHEREAS, due to new emission standards, new emergency vehicles are no longer compatible with the Fire Department’s outdated air filtration systems and attempts have been made to self-remedy the accumulation of diesel exhaust accumulation but due to the frigid northeast Ohio temperature, the Fire Department was unable to keep the fire department apparatus bay doors open to allow for natural ventilation five months out of the year; and

WHEREAS, due to the exhaust from the front-line ambulance and engine being in close proximity to the structural firefighting personal protective equipment (PPE), to minimize potential exposure to contaminants, the firefighters had to increase the frequency in the washing of personal protective equipment, ultimately decreasing the life-span of the PPE; and

WHEREAS, on or about August, 2018 notification was received that the City’s application for financial assistance submitted under the Fiscal Year (FY) 2017 Assistance to Firefighters Grant had been approved in the amount of \$61,905.00 and as a condition of the award, the City would be required to contribute a cost match in the amount of \$3,095.00 of non-Federal funds, or 5 percent of the Federal contribution of \$61,905.00; and

WHEREAS, during the Regular Council Meeting held on November 8, 2018, Council authorized the Mayor to seek bids for a Source Capture Exhaust System for the Fire Station and it was at such time that the

Mayor confirmed that the grant had been awarded and further stated that the exhaust system was relatively paid by the grant and the City now just needed to seek qualified bids; and

WHEREAS, sealed bids were opened on November 26, 2018 with only two bids received, as this is a relatively specialized item with a limited number of vendors able to provide the equipment and meet the requirements of the National fire Protection Association (NFPA); and

WHEREAS, while Hastings bid was not the lowest bid, it was found to be the best bid to be in conformance with all bid specifications, further Hastings is currently installing systems in Mentor and has done excellent work in other area communities; and

WHEREAS, the recommendation received from the Fire Department and Mayor serving as Safety Director was to accept the bid presented by Hastings Air Energy Control, Inc., attached hereto as the "Exhibit B", consisting of two (2) pages.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF WILLOUGHBY HILLS, COUNTY OF LAKE, STATE OF OHIO THAT:

SECTION 1. The Mayor is hereby authorized and directed to accept the bid of Hastings Air Energy Control, Inc. (Ohio Office located at 4926 Logsdons Meadow Drive, Liberty Township, Ohio 45011) for the purchase and installation of a direct capture vehicle exhaust system at a total cost not to exceed \$64,000.00.

SECTION 2. The City's application for financial assistance submitted under the Fiscal Year (FY) 2017 Assistance to Firefighters Grant has been approved in the amount of \$61,905.00 and as a condition of the award, the City is required to contribute a cost match in the amount of \$3,095.00 of non-Federal funds, five percent of the Federal contribution of \$61,905.00.

SECTION 3. The actions of this Council concerning and relating to the passage of this legislation were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were held in compliance with all legal requirements including Chapter 107 of the Codified Ordinances of the City of Willoughby Hills.

SECTION 4. This Ordinance constitutes an emergency measure in that the same provides for the immediate preservation of the public peace, health, safety and welfare of the inhabitants of the City of Willoughby Hills insofar as it provides for the usual daily operation of the Municipality and further reason being that this project is considered a high priority by local, state and federal (FEMA) agencies because of the significant health considerations involved; wherefore this Ordinance shall be in full force and effect from and after its adoption and approval by the Mayor.

PASSED: February 14, 2019

Submitted to the Mayor for his approval
On this 14 day of February 2019

ATTEST:

Victoria Ann Savage
Victoria Ann Savage
Clerk of Council

Nancy E. Fellows
Nancy E. Fellows
President of Council

Approved by the Mayor

February 14 2019

Robert M. Weger
Robert M. Weger
Mayor