

Ordinance No. 884-2022

**By Council Member Griffin
(by departmental request)**

AN EMERGENCY ORDINANCE

Authorizing the Director of Finance to enter into one or more agreements with Case Western Reserve University and Cleveland State University to develop and establish a proof of concept solution to monitor and address illegal dumping activities utilizing a Smart City initiative.

WHEREAS, the City of Cleveland, Case Western Reserve University, and Cleveland State University desire to engage in a collaborative educational pilot project to develop and establish a proof of concept solution to monitor and address illegal dumping activity utilizing a Smart City initiative; and

WHEREAS, the university staff and students will develop AI models to recognize illegal dumping activities and alert authorities when a monitored view approaches a threshold or concern to be investigated (“Smart Streetlight”); and

WHEREAS, once the AI models have been developed and tested by the universities and the results and outcomes have been accepted by the City, the City can deploy Smart Streetlight, cameras, and AI model or models on an east side corridor and a west side corridor; and

WHEREAS, there is no expected cost to the City of Cleveland but the City will provide IT support and administrative services and equipment at such a time when Smart Streetlight is ready for migration from campus testing to deployment at City-monitored corridors; and

WHEREAS, this ordinance constitutes an emergency measure providing for the usual daily operation of a municipal department; now, therefore,

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CLEVELAND:

Section 1. That the Director of Finance is authorized to enter into one or more agreements with Case Western Reserve University and Cleveland State University for a collaborative educational pilot project to develop and establish Smart Streetlights, which is a proof of concept solution to monitor and address illegal dumping activities utilizing a Smart City initiative.

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Section 2. The agreement or agreements shall be prepared by the Director of Law and shall contain such other terms and conditions that are necessary to protect and benefit the City of Cleveland.

Section 3. That this ordinance is declared to be an emergency measure and, provided it receives the affirmative vote of two-thirds of all the members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise it shall take effect and be in force from and after the earliest period allowed by law.

SM:nl
9-12-2022
FOR: Director Abonamah

