

CITY OF HUNTINGTON BEACH CITY COUNCIL MEETING – COUNCIL MEMBER ITEMS REPORT

TO: THE HONORABLE MAYOR AND CITY COUNCIL

FROM: MIKE POSEY, CITY COUNCIL MEMBER

DATE: OCTOBER 19, 2021

SUBJECT: EVALUATE THE FEASIBILITY OF MONETIZING CITY-OWNED STREET LIGHT AND TRAFFIC SIGNAL POLE INFRASTRUCTURE

In 2016, the City acquired over 10,800 streetlights from Southern California Edison and retrofitted them with energy efficient LED technology, which will save an estimated \$10 million in energy costs over twenty years. Additionally, the City owns and manages around 3,000 other streetlights, 2,000 park and parking lot lights, and 500 traffic signal poles. Overall, the City owns an overall estimate of 16,500 lighting and traffic signal poles throughout Huntington Beach.

Existing law allows communications companies to use municipal electric utility poles for their wireline / wireless "small cell" facilities. In recent years, both the Federal Communication Commission and the State of California have passed regulations which requires that local governments work to make vertical infrastructure (such as light poles, streetlights, and traffic lights) located within the public right-of-way available for private sector use.

Based on those regulations, we currently have small cell programs deployed on 46 pole facilities, through which the City receives around \$67,385 / year in revenue. Given our existing experience in this arena, and with the potential to earn additional ongoing revenues, I am requesting that City Council consider directing staff to conduct a feasibility assessment to identify private-sector partnership through which the City could further monetize its vertical infrastructure assets.

RECOMMENDED ACTION

I recommend that the City Council direct the City Manager to evaluate the feasibility of monetizing our vertical infrastructure assets through use of private sector partnerships.