CITY COUNCIL RESEARCH DIVISION LEGISLATIVE SUMMARY

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Bill Type and Number: Ordinance 2024-737

Introducer/Sponsor(s): Council President at the request of the Mayor

Date of Introduction: September 10, 2024

Committee(s) of Reference: NCSPHS, F, TEU

Date of Analysis: September 12, 2024

Type of Action: Appropriation; CIP amendment; designation of oversight agency

Bill Summary: The bill appropriates \$1,200,000 from the Countywide Traffic Signalization – Fiber Optic Project to the Moncrief Road Fiber Optic Project. It amends the 2024-28 Capital Improvement Plan (CIP) to reflect the appropriation of funds to the Project and add the Project Information Sheets attached. The Traffic Engineering Division of the Department of Public Works is designated as the oversight agency for the project.

Background Information: The purpose of this transfer is to fund a project titled Moncrief Road Fiber Optic in the amount of \$1.2M to provide communication between traffic signals in Moncrief Road and the county transportation monitoring system. A communication link to a traffic signal controller will allow for remote assessment of signal issues, provide automated warning for power outages, allow for video capability, and remote real time observation of the intersection and corridor. Fiber communications will allow for a more rapid assessment and reduced labor costs. This communication allows the Traffic Engineering Division to respond more quickly to signal outages, address problems proactively, coordinate with JSO for traffic control more quickly, and provide a much better level of service to residents.

Policy Impact Area: Traffic control

Fiscal Impact: This transfer will not result in the City incurring additional debt. Existing appropriations are being reappropriated.

Analyst: Clements