Memorandum



DATE September 30, 2022

TO Honorable Mayor and Members of the City Council

SUBJECT Upcoming Fleet Initiative – GPS Redeployment – Internal Staff Kickoff Meeting

In 2014, the City of Dallas contracted with CalAmp to install global positioning services (GPS) devices on City vehicles. These services allow the City to monitor the location and utilization pattern of its vehicles and equipment to make management decisions on right sizing the fleet and potentially fleet reductions. The initial roll-out included approximately 1,300 devices. An expansion and redeployment of this technology was planned and funded in 2020 but was delayed because of challenges with COVID-19.

Since 2014, GPS technology and the options/features available have changed considerably. CalAmp has recently introduced a new and upgraded web portal that will provide enhanced utilization metrics and reporting along with a telematics solution that will feed into the City's fleet management system called (M5). Equipment and Fleet Management (EFM) anticipates accelerated interests in the GPS functionality city-wide. Training for city staff on the new portal has commenced over the past few months and CalAmp is scheduling the shipment of approximately 2,000 thousand devices to the City in preparation for installation.

With the need for real-time data analytics and subsequently data-based decision making, GPS is a desired tool for fleet management governance. An internal "Kickoff" meeting for city staff is being scheduled on 10/18/22 where CalAmp will answer questions on the GPS products available and EFM will brief customer departments on the roll-out of the installations. EFM is scheduled to brief fleet initiatives at the City Council Briefing on November 2, 2022 and will address the planned roll-out.

If you need further information or have additional questions, please contact Donzell Gipson, Director, Equipment and Fleet Management at 214-671-5131.

Robert Perez, Ph.D. Assistant City Manager

T.C. Broadnax, City Manager Chris Caso, City Attorney Mark Swann, City Auditor Bilierae Johnson, City Secretary Preston Robinson, Administrative Judge Kimberly Bizor Tolbert, Deputy City Manager Jon Fortune, Deputy City Manager Majed A. Al-Ghafry, Assistant City Manager M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager Carl Simpson, Assistant City Manager Jack Ireland, Chief Financial Officer Genesis D. Gavino, Chief of Staff to the City Manager Directors and Assistant Directors