

PROFESSIONAL SERVICES AGREEMENT WITH MCCAIN, INC. FOR ADVANCED TRAFFIC MANAGEMENT SYSTEM

City Council Meeting April 9, 2019

Robert Sprinkle, Deputy Director - Traffic Transportation and Public Works

BACKGROUND

- Agreement upgrades central traffic management software
- Provides installation/integration with our existing system
- Provides 2 year software maintenance and support services
- This allows the City to transition from our discontinued Type 170 traffic controls to Type 2070 controllers.

ANALYSIS

- Provides backward compatibility with existing traffic controllers
- Provides future connected vehicle technology
- Allows continuous remote monitoring and access to traffic signal controller timing and functions to maintain efficient response to failures.

RECOMMENDATION

• It is recommended by the Transportation and Public Works Department that the Council, by Resolution, approve a Professional Services Agreement with McCain, Inc., for a traffic signal controller management system, in an amount not to exceed \$169,354.