MEMORANDUM

Date: May 14, 2018

To: David Billingsley
                Chief Procurement Officer
                Procurement and Contracts Division

Through: David Dunn, CFM
                Division Manager
                Fleet & Facilities Management Division

From: Ian LaHiff, PE, LEED AP
                Energy Project Manager
                Fleet & Facilities Management Division

SUBJECT: Citywide Energy-Efficiency Project- Amway Electrical Services PO-009475

To date, the Amway center has received lighting and electrical services to increase energy efficiency and decrease maintenance costs. This change order serves to increase the scope of the current electrical contractor to encompass exterior LED effort and exterior infrared heaters within the outdoor assembly spaces.

The retrofit of the existing wall mount light fixtures located at the Amway Center is part of a larger effort to increase the energy efficiency of one of the largest energy consuming facilities in the City of Orlando's building portfolio. To date, all existing interior lighting fixtures at the Amway Center have been replaced with LED fixtures.

The new fixtures consume significantly less energy than the existing ones. Additionally, the fixtures will need to be replaced less frequently causing a significant decrease in maintenance costs for these hard to reach fixtures. It is important that the energy management team quickly move forward with upgrading the existing exterior wall mount fixtures to LEDs in order to meet the Greenworks energy efficiency goals, reduce maintenance costs and complete the effort before preparations for the basketball season begin.

The installation of heaters is a need that would be best satisfied by the current electrical contractor onsite. Due to the nature of the Amway Center, the schedule and open timeframe for work to be completed is unique and proposes an inherent challenge. The current contractor is familiar with the space and is sensitive to the tight timelines working around ongoing events. The current contractor has been onsite for 10 months and received constant praise for effectiveness and quality of work.