

**METRO GREEN LINE EXTENSION - SOUTHWEST LIGHT RAIL TRANSIT PROJECT  
EXECUTIVE CHANGE CONTROL BOARD**

**Proposed Board Action**

22-ECCB-014

**Item Description:**

Approval of Change Order 456 resulting in a contract cost increase and use of project contingency funds in the amount of \$186,140.40.

**Resolution:**

BE IT RESOLVED, that Change Order 456, on file with the Project Office, resulting in the use of \$186,140.40 of Project contingency is APPROVED.

**Background:**

On November 15, 2018, the Metropolitan Council awarded Civil Construction Contract to LMJV, in the amount of \$799,514,338.22.

The Kenilworth corridor is a densely populated portion of the alignment with freight rail and residential buildings near the LRT tunnel (27C15) construction site. The scope of this change order is to authorize the Council's contractor, LMJV, to engage a specialty subcontractor to install and monitor additional freight track sensors utilizing (180) tilt sensors, (3) flat mesh gateways, data and software subscriptions monitoring, sensor maintenance and sensor relocation to compliment the automated motorized total station (AMTS) monitoring system to monitor freight track movement during the construction of the Kenilworth tunnel. The additional monitoring is necessary due to the project experiencing significant environmental challenges with the current AMTS monitoring system including issues with line of site and leaves/snow accumulation on prisms preventing AMTS readings. The Council has requested that LMJV and their subcontractor complete this work expeditiously to avoid delay to the construction, which is ongoing. To mitigate schedule impacts to the Project's critical path schedule, this work is to be completed as soon as possible. To ensure the work is initiated timely, a part one change order was executed for \$324,000.

The Southwest Project Office is proposing the use of \$186,140.40 in contingency to execute this change order.