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

Proposed Board Action

24-ECCB-017

Item Description:

Approval of the use of Project Contingency in the amount of \$731,729.74 for Change Order 1037 to the Civil Construction Contract to modify the Kenilworth Tunnel secant pile wall alignment and tunnel wall thickness to mitigate an unforeseen field condition.

Resolution:

BE IT RESOLVED that Change Order 1037 to the Civil Contract (Contract No. 15P307A) with Lunda-C.S. McCrossan Joint Venture (LMJV), on file with the Project Office, resulting in the use of \$731,729.74 of Project Contingency is APPROVED.

Background:

LMJV is the civil contractor for the METRO Green Line Extension Project (Project). 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. This change involves important modifications to the alignment of the secant pile wall and the thickness of the tunnel wall for a section of the LRT Track 2, specifically between Station 2781+51 and 2781+69. This adjustment is necessitated by the discovery of an unforeseen field condition: a concrete obstruction below ground level, situated approximately 14-16 feet deep, which intruded into the tunnel construction zone.

The Southwest Project Office is proposing the use of \$731,729.74 in contingency to execute this change order.