

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

Proposed Board Action

22-ECCB-012

Item Description:

Approval of Change Order 468 resulting in a contract cost increase and use of project contingency funds in the amount of \$1,934,925.31.

Resolution:

BE IT RESOLVED, that Change Order 468, on file with the Project Office, resulting in the use of \$1,934,925.31 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.

Retaining wall E408, immediately adjacent to the Glenwood Avenue East Bridge (27C17), is located within Minneapolis in the east portion of the SWLRT Green Line Extension Project with freight rail and a municipal building adjacent to the retaining wall alignment. Construction activities related to the new Glenwood Avenue East Bridge abutment have impacted the City of Minneapolis Currie Maintenance Facility.

As a mitigation effort, the retaining wall foundation type has been selectively modified in the area of concern from driven H-piles to mechanically excavated drilled shafts. This change order is necessary to ensure that construction activity vibrations do not impact the adjacent building. To mitigate schedule impacts to the Project's critical path, 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 \$325,000.

The change order will direct the Contractor to modify (126) planned driven H-pile locations to (43) drilled shaft foundation types.

The Southwest Project Office is proposing the use of \$1,934,925.31 in contingency to execute this change order.