

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

Proposed Board Action

24-ECCB-013

Item Description:

Approval of Change Order 092 with Aldridge – Parsons, a Joint Venture (APJV) in an amount not to exceed \$1,104,634.63 to revise TPSS-SW308 from a Type 4 Traction Power Substation (TPSS) to a Type 1 TPSS, resulting in the revision to the TPSS structure, site grading, raceways and associated grounding.

Resolution:

BE IT RESOLVED that Change Order 092 to the Systems Tunnel Facilities (STF) Contract (Contract 17P000) with Aldridge Parsons Joint Venture (APJV), on file with the Project Office, resulting in the use of \$1,104,634.63 of additional Project Contingency is APPROVED.

Background:

APJV is the Systems construction contractor for the METRO Green Line Extension Project. On September 18, 2019, the Council awarded the Systems construction contract to APJV in the amount of \$194,411,000. APJV is responsible for the manufacture, delivery, installation, and testing of the Green Line Extension light rail system components.

The background for Change Order 092 involves a design modification for traction power substation (TPSS) SW308, located on Feltl Road near Smetana Road in Minnetonka. The change order modifies the TPSS design from Type 4 to Type 1, necessitating revisions to the site grading plan, traction power drawings, and structural plans to accommodate the new TPSS type.

The modification is driven by a change in the service provision from Xcel for this traction power site, which will now supply 13.8kV service instead of the originally planned 34kV service.

The Southwest Project Office is proposing the use of \$1,104,634.63 in project contingency to execute this change order.