

Meeting of the SWLRT Executive Change Control Board
Friday, May 10, 2024

Members Present: Chair Zelle Robert Lilligren
 Jeff Lunde Marion Greene

1. CALL TO ORDER

Chair Zelle called the May 10, 2024, meeting of the Executive Change Control Board to order at 11:20 AM.

2. MINUTES FROM APRIL 12, 2024

Commissioner Greene made a motion to approve the draft minutes of April 12, 2024. Commissioner Lunde seconded the motion. Following a vote, the minutes were approved.

3. RESOLUTION 2024-008

Nic Dial, Director of Construction, explained the resolution, which is for Systems work to move the communication/signal raceways at the 5th Avenue/7th Street Bridge to below the bridge deck. There was a hotel and event space development constructed immediately adjacent to the to the original bid location of the communication/signal raceways, which caused complications for coordination during construction, additional right of way impacts, and a higher probability of construction related damage claims. The plan in the bid documents is no longer feasible and requires the raceways for the communication and signal systems to be relocated below the bridge deck. This Systems change order will be offset by a future deductive Civil change order.

Council Member Lilligren made a motion to accept 2024-008, Commissioner Greene seconded the motion. Following a vote, Resolution 2024-008 was approved.

4. RESOLUTION 2024-009

Nic Dial explained the resolution, which is for a change order to the Systems contract related to power feeds for the combined TPSS and signal house locations. Originally, the design assumed two separate Xcel feeds for these areas. Xcel is allowing only one primary power feed. The change is to provide secondary power feed provisions for signal houses at locations with both a TPSS and signal house by upsizing the auxiliary power transformers.

Commissioner Greene made a motion to accept 2024-009, Commissioner Lunde seconded the motion. Following a vote, Resolution 2024-09 was approved.

5. RESOLUTION 2024-010

Nic Dial reviewed this resolution, which is for a Civil change order for continued geotechnical noise and vibration monitoring at the CICA building. This is for extending the duration of the monitoring system for another year, after which the Project Office will evaluate the need to continue monitoring.

Commissioner Greene asked how long this extension will get us to. Dial responded it is anticipated to cover costs through May 2025.

Commissioner Greene made a motion to accept 2024-010, Commissioner Lunde seconded the motion. Following a vote, Resolution 2024-010 was approved.

5. RESOLUTION 2024-011

Nic Dial reviewed this resolution, which is for Civil work for jet grouting work at the interface between the secant piles and sheet piles in the Kenilworth LRT Tunnel. Permeation grouting was originally planned, however, upon further analysis it was determined that jet grouting would be required due to the nature of the soil conditions. Jet grouting is more labor and equipment intensive.

Commissioner Greene asked if the additional force that the jet grouting will create has been accounted for. Dial responded yes, engineers are aware of this factor.

Commissioner Lunde made a motion to accept 2024-011, Council Member Lilligren seconded the motion. Following a vote, Resolution 2024-011 was approved.

6. MONTHLY REPORT ON CHANGE ORDERS

Nic Dial, Director of Construction, reviewed the report on new change orders under \$350,000. Since the last ECCB meeting, there have been 22 new change orders to the Civil construction contract and five for the Systems contract. All 27 change orders on the list have dollar amounts below the ECCB approval level. Mr. Dial highlighted some of the change orders over \$100,000.

Commissioner Greene asked on change order 916, why more reinforcement was needed than the original design? Mr. Dial responded that it was determined based on coordination between the design and construction teams. Commissioner Greene asked if this should be a lessons learned? Mr. Dial agrees, and for future projects, we could factor in an allowance for additional reinforcement, and also to have the contractor look at plans earlier and identify constructability and material issues.

Commissioner Greene asked for an explanation on change order 943, which is for conduits at Cedar Lake Parkway. Mr. Dial stated that it was originally assumed that the conduits would be installed by cut and cover. However, in order to limit impacts to traffic on Cedar Lake Parkway and impacts to railroad activity the conduits need to be installed by jack and bore method which requires support of excavation for the jacking and receiving pits and is more expensive due to the labor and equipment required.

Council Member Lilligren made a motion to accept the monthly report on change orders. Commissioner Lunde seconded the motion. Following a vote, the report was accepted.

7. ADJOURN

It was requested to find new dates for the July and August ECCB meetings, other than Fridays.

The meeting was adjourned at 11:45 a.m.

Respectfully Submitted,

Dawn Hoffner, Recording Secretary