## Blue Line Extension Design Services Contract Amendment History for STV Engineers Inc.

- On March 26, 2012, the City Council approved up to \$38,500,000 for a contract with STV Engineers Inc. to provide design and construction administration services for the BLE project.
  - The contract was executed at the lower amount of \$38,033,949 to begin the necessary work in some areas, while continuing to define the scope of work for other areas.
  - On November 1, 2013, staff executed contract amendment #1 in the amount of \$439,379 to bring the total contract value to \$38,473,328. The amendment was within the City Council's original authorization and covered those work elements that had not been fully developed at the time the original contract was executed.
- On May 27, 2014, the City Council authorized an additional \$4,500,000 for the contract, bringing the total authorized to \$43,000,000.
  - Contract amendment #2 was executed at \$42,319,128, an amount lower than the City Council's authorization. This amendment addressed the design and construction management costs of elements added to the project due to project budget savings.
  - On November 17, 2014, staff executed contract amendment #3 in the amount of \$680,872 to bring the total contract value to \$43,000,000. This amendment was within the City Council's authorization and covered work elements that had not been fully developed at the time contract amendment #2 was executed.
  - On May 29, 2015, staff executed contract amendment #4, which involved no monetary change leaving the contract value at \$43,000,000. This amendment updated construction design and management work elements that better aligned the services with actual project needs and deliverables.
- On June 8, 2015, the City Council authorized contract amendment #5 in the amount of \$2,200,000 to bring the total contract value to \$45,200,000. This amendment was due to the acceleration of construction activity for schedule recovery and additional scope requiring additional design services.
- On August 22, 2016, the City Council approved contract amendment #6 in the amount of \$1,900,000 to bring the new contract value to \$47,100,000. This amendment was for additional design services due to design modifications, additional work related to the large number of contractor re-submittals, as well as schedule delays.
- On March 27, 2017, the City Council approved contract amendment #7 in an amount up to \$3,500,000 due to the extended duration of the Civil A and Track and Systems contracts.
- On November 27, 2017, the City Council approved a contract amendment in an amount up to \$2,900,000, due to extensions in the duration and staffing requirements of the BLE project, particularly the Civil A and Track and Systems contracts. This amendment amount was processed in two contract amendments (#8 and #9).
- Contract amendment #10, in the amount of \$1,358,000 is needed due to additional delays in the completion of Civil A and Track and Systems contracts, as well as additional testing support for the Track and Systems contract work.
- The new total value of the contract, including all amendments, will be \$54,858,000, which is within the current BLE project budget.