## **Blue Line Extension Support Services Contract Amendment History**

## **HNTB North Carolina PC**

- On November 12, 2012, the City Council approved an agreement with HNTB in the amount of \$3,000,000 to provide Phase One construction management services for the Blue Line Extension (BLE) project. Phase One was executed to allow work to begin while the primary contract and its cost was defined and negotiated.
- Five contract amendments have been approved to date.
  - On June 10, 2013, the City Council approved Phase Two in contract amendment #1, in an amount of \$35,312,798 to bring the total contract value to \$38,312,798.
  - On July 28, 2014, the City Council approved contract amendment #2, in an amount of \$6,651,708 to bring the total amount to \$44,964,506.
  - On June 8, 2015, City Council approved Amendment #3 in the amount of \$10,000,000 for additional staffing required to oversee acceleration and extended construction period.
  - On March 27, 2017, City Council approved Amendment #4 in an amount up to \$7,000,000 for extended duration and testing requirements for Civil A and extended overall completion schedule of the BLE project.
  - Amendment #4 was executed in the amount of \$4,348,124.
  - Amendment #5 added additional tasks related to City Network Security and did not change the contract value.
- Amendment #6 is pending execution for the remaining authorized amount of \$3,616,873, which will bring the total value of the contract to \$61,964,506. This amendment will extend the contract duration.
- Amendment #7, in an amount up to \$8,300,000 is needed to due to the extended overall completion schedule of the BLE project.
- The new total value of the contract, including this amendment, is an amount up to \$70,264,506, which is within the current BLE project budget.

## **STV Engineers Inc.**

- On March 26, 2012, the City Council approved up to \$38,500,000 for a contract with STV Inc. to provide design and construction administration services for the BLE project.
  - The contract was executed at the lower amount of \$38,033,949 in order 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 to bring the new contract value to \$50,600,000. This amendment was needed due to the extended duration of the Civil A and Track and Systems contracts.
- Amendment #8, in an amount up to \$2,900,000, is needed due to further extensions in the duration and staffing requirements of the BLE project, particularly the Civil A and Track and Systems contracts.
- The new total value of the contract, including all amendments, will be \$53,500,000, which is within the current BLE project budget.

## Kleinfelder Southeast, Inc.

- On April 17, 2012, City Council awarded a contract in an amount up to \$9,000,000 to Kleinfelder Southeast, Inc. for materials testing and special inspections services for the BLE project.
- Seven contract amendments have been approved to date.
  - On February 22, 2015, the City Council approved contract amendment #6 in the amount of \$1 million for additional testing requirements and extended completion schedule related to delays related to utility relocation and railroad testing requirements.
  - Contract amendments #1 through #5 were for minor additions to the scope of work not originally included in the contract. Amendments #1 through #5 used contract contingency and did not require additional funds.
- On March 27, 2017, the City Council approved contract amendment #7 in an amount up to \$700,000 for extended duration of the project and additional testing requirements for Civil A.
- Contract amendment#8 was an initial authorization of \$50,000 until amendment #7 was
- Amendment #9 in an amount up to \$300,000 is needed due to further extensions in the completion schedule of the BLE project, particularly the Civil A construction contract.
- The new total value of the contract, including this amendment, is an amount up to \$11,000,000, which is within the current BLE project budget.