



MEMORANDUM

Council Agenda
Item No. IX. AS
5/21/2024

The City of OKLAHOMA CITY

TO: Mayor and City Council

FROM: Craig Freeman, City Manager

Amendment No. 4 to Contract for Engineering Services with CEC Corporation, Projects PC-0926, Widening of Post Road from SE 44th Street to SE 74th Street and WC-1023, 60-inch Water Transmission Main Replacement along SE 74th Street from Douglas Boulevard to Post Road; along Post Road from SE 74th Street to SE 44th Street; and along SE 44th Street from Post Road to Douglas Boulevard, fee increase of \$87,017. Ward 4.

Location:

PC-0926 – Post Road from SE 44th Street to SE 74th Street

WC-1023, SE 74th Street from Douglas Boulevard to Post Road; Post Road from SE 74th Street to SE 44th Street; and SE 44th Street from Post Road to Douglas Boulevard

Background:

Tinker Air Force Base (TAFB) is planning to expand eastward, thereby crossing South Douglas Boulevard and eventually closing the road to public access. The 60-inch main must be replaced around TAFB's new expansion limits.

This American Rescue Plan Act (ARPA) project provides for roadway widening to a 3-lane, open section drainage, no curb and gutter, various drainage improvements and pedestrian sidewalk along one side of the project. Intersection improvements are included in the project. The project will also include an alignment study for the replacement of the 60-inch waterline that is currently located along the east side of South Douglas Boulevard from SE 44th Street to SE 74th Street.

Subsequent to execution of the original contract as previously amended, it has been determined that additional structural design is necessary for cross drain structures where the 60-inch waterline crosses underneath, custom end structure to alleviate conflicts with a high-pressured gas transmission line, and detailing of wall openings in proposed cross drains for the proposed storm sewer system.

Construction is expected to begin spring 2024 and be complete summer 2025.

Engineer:

CEC Corporation

Estimated Construction Cost:

PC-0926 is \$8,206,876 (a decrease of \$8,176,501) and for WC-1023, \$16,460,220 (a decrease of \$11,416,780 for a total of \$24,667,096)

Engineering Fee:

Original Contract Amount	\$1,322,692
Amendment No. 1	819,023
Amendment No. 2	1,632,800
Amendment No. 3	1,211,780
Amendment No. 4	<u>87,017</u>
Revised Contract Amount	\$5,073,312

Source of Funds:

Covid 19 American Rescue Plan > Department of the Treasury > Grants Management Control > Post Rd Widening > Architect & Engineering (GCOV19ARP-1922-9808000-GAR1N-54040001)

Tinker Water Needs > Department of the Treasury > Grants Management Control > Douglas Blvd Water Line > Architect & Engineering (G98903-1922-9808000-GAR1O-54040001)

Review:

Public Works Department

Recommendation: Amendment be approved.