## DESIGN PROFESSIONAL SERVICES AMENDMENT NO. 8

## PROJECT NO. 62190509 – RECONSTRUCT RUNWAY 1L-19R KANSAS CITY INTERNATIONAL AIRPORT FAA AIRPORT IMPROVEMENT PROGRAM (AIP) GRANT NO. 3-29-0040-077

## **AVIATION DEPARTMENT**

This amendment is between KANSAS CITY, MISSOURI, a constitutionally chartered municipal corporation (City), and HNTB Corporation (Design Professional). The parties amend the Agreement entered into on April 22, 2020 as follows:

- A. Part 1, Section 1, Sec. 2, Scope of Services is amended by adding the following new section:
  - J. Taxiway E and Taxiway J Rehabilitation This scope of services is for performing construction administration and observation services for the Taxiway E and Taxiway J Rehabilitation project. Project will remove and reconstruct the taxiway's top concrete surface and rehabilitate the adjacent shoulder pavement.

The Design Professional shall perform the following:

1. Project Management

\$41.552.23

- a. Develop and maintain project workplan.
- b. Conduct internal monthly project reviews.
- c. Office administration, contract administration and preparation of subconsultant agreements for material testing and field as-built surveying.

## 2. Construction Administration

\$193.595.28

- a. Attend preconstruction conference with KCAD stakeholders and Contractor
- b. Participate in coordination meetings and weekly progress meetings for the duration of the project.
- c. Coordinate construction and phasing with the KCAD, Airport Operations and FAA.
- d. Review and process Contractor's shop drawing submittals
- e. Review Contractor's pay applications
- f. Review and respond to Contractor's Request for Information (RFI)
- g. Prepare Request for Proposal (RFP), as necessary
- h. Provide on-site Engineering Review at project milestones
- i. Participate in the final inspection of the project
- j. Compile as-built markups and prepare as-built drawings

- a. Develop Construction Observation Plan (COP)
- b. Provide the following field staff for observation of the Base Bid construction:
  - i. Resident Engineer
  - ii. Inspector
- c. Monitor the Contractor's work for compliance with the plans, specifications, and schedule
- d. Provide Quality Assurance testing of the Contractor's materials, for conformance to the requirements of the specifications
- e. Review and tabulate material test results
- f. Provide field survey verification of interim and finished P-401 Asphalt Surface Course and P-501 Concrete Pavement surfaces
- g. Conduct wage rate interviews of the Contractor's employees
- h. Complete daily diaries of the Contractor's work, visitors, and questions, as well as any directives made
- i. Complete weekly FAA and KCAD progress reports
- j. Record and maintain a record of the project calendar days used
- k. Measure and record quantities as completed
- 1. Reconcile quantities and prepare monthly pay estimates and requests for payment, which delineate AIP/ BIL grant funding
- m. Prepare change order documentation
- n. Maintain and compile construction red lines for as-built plans
- o. Prepare final punch lists for the project

Deliverables – The following is a list of submittals that will be delivered to the KCAD for the Taxiway E and Taxiway J Rehabilitation Project:

- 1. All FAA documentation required for the Grant Closeout Final Report will be provided within 75 days of project completion.
- 2. Construction Observation Plan electronic file
- 3. Shop Drawings electronic files
- 4. Correspondence Files electronic files
- 5. FAA Weekly Progress Reports electronic files
- 6. KCAD Weekly Progress and Calendar Day reports electronic files
- 7. Wage Rate Interviews electronic files
- 8. Daily Diaries electronic files
- 9. Quantities electronic files
- 10. Test Reports electronic files
- 11. Pay Applications electronic files
- 12. Change Orders electronic files
- 13. Final Engineer's Report 2 hard copies and electronic file
- 14. Updated ALP electronic file
- 15. As–Built Drawings 1 hard copy and electronic file

Assumptions – This scope of services is developed based on the following:

- 1. Fee is based on the contract calendar days. Shall the Contractor fail to complete the contracted work in the time required by the contract, the construction services fee outlined in this amendment shall be revised.
- B. Sec. 4.A. Compensation and Reimbursables delete and replace with the following sections:
  - A. The maximum amount that City shall pay Design Professional under this Agreement is \$13,057,122.43 as follows:
    - 1. A not-to-exceed lump sum amount of \$3,578,721.55 for Item A under the Agreement.
    - 2. A not-to-exceed amount of \$2,338,719.85 for Item B under Amendment One (1).
    - 3. A not-to-exceed lump sum amount of \$152,672.62, for Item C, Runway 9-27 Pavement Evaluation (Non-Eligible) under Amendment Two (2).
    - 4. A not-to-exceed lump sum amount of \$119,255.54, for Item D, Taxiway E Pavement Evaluation (Non-Eligible) under Amendment Two (2).
    - 5. A not-to-exceed lump sum amount of \$199,946.71, for Item E, Rehabilitation of Runway 9-27 (Non-Eligible) under Amendment Three (3).
    - 6. A not-to-exceed amount of \$2,119,053.90 for Item F, Reconstruct Runway 1L-19R Phase 2 under Amendment Four (4).
    - 7. A not-to-exceed amount of \$163,354.24 for Item G, Runway 9-27 Pavement Repairs (Non-Eligible) under Amendment Five (5).
    - 8. A not-to-exceed lump sum amount \$2,414,617.94 for Item H, Runway 1L-19R High Speed Taxiway Design under Amendment Six (6).
    - 9. A not-to-exceed lump sum amount of \$988,090.77 for Item I, Taxiway E and Taxiway J Rehabilitation under Amendment Seven (7).
    - 10. A not-to-exceed sum amount of \$982,689.31 for Item J, Taxiway E and Taxiway J Rehabilitation under this amendment.

- Sec. 2. is to be added and inserted in the following section:
  - A. Appendix "A" CREO Assurances is added to this Agreement, and incorporated as if fully set out herein.
- Sec. 3. Sections not Amended. All other sections of the Agreement shall remain in full force and effect.
- Sec. 4. Authorization. If the amount of the original Agreement plus the amount of any amendments to the original Agreement total over \$400,000.00, then this amendment requires City Council or Park Board authorization. Notwithstanding the foregoing, City Council or Park Board authorization is not required if (1) the total amount of the original Agreement plus the amount of any amendments to the original Agreement are within ten percent (10%) of the maximum amount authorized by the City Councilor the Park Board or (2) a previous ordinance or Resolution authorized amendments without further City Council or Park approval.
- Sec. 5. Effectiveness Date. This amendment will become effective when the City's Director of Finance has signed it. The date this amendment is signed by the City's Director of Finance will be deemed the date of this amendment.

Each party is signing this amendment on the date stated opposite that party's signature.

Date:	_ DESIGN PROFESSIONAL
	I hereby certify that I have authority to execute this document on behalf of Design Professional
	By:
	Title:
Date:	KANSAS CITY, MISSOURI
	By:
	Title: Director of Aviation
Approved as to form:	
to which the foregoing expenditure i	e, otherwise unencumbered, to the credit of the appropriation s to be charged, and a cash balance, otherwise unencumbered, and from which payment is to be made, each sufficient to meet
Director of Finance	Date