### DESIGN PROFESSIONAL SERVICES AMENDMENT NO. 12

# CONTRACT 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:
  - N. Runway 1L-19R High Speed Connectors Reconstruction Bid Package 1 Construction This scope of services is for performing construction administration and observation services for the reconstruction of Runway 1L-19R High Speed Connectors as part of Bid Package 1. Project will reconstruct or re-align Taxiway A1, A2, A3, A4, and A13 outside of the Runway Safety Area (RSA) through full-depth removal and reconstruction of the taxiway pavement.

The Design Professional shall perform the following:

## 1. Project Management

\$69,093.97

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

### 2. Construction Administration

\$277,849,77

- 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. Review and respond to Contractor' Change Order Requests (COR)
- i. Provide on-site Engineering Review at project milestones
- j. Participate in the final inspection of the project
- k. Update the Airport ALP and Part 139 Sign and Marking Plan at project completion

- 1. Compile as-built markups and prepare as-built drawings
- m. Prepare the Engineer's Final Report

### 3. Construction Observation

\$985,880.95

- a. Develop Construction Observation Plan (COP)
- b. Provide the following field staff for observation of the Base Bid construction:
  - i. Resident Engineer
  - ii. Inspector
  - iii. Electrical 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 finished P-152 Earthwork, P-401 Asphalt Surface Course, P-501 Concrete Pavement
- 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 eligible and non-eligible quantities and payments due
- m. Prepare change order documentation
- n. Prepare punch lists of remaining work for each phase of work
- 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 Runway 1L-19R High Speed Connectors Reconstruction – Bid Package 1 Construction:

- 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 copies and electronic file

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

- 1. Fee is based on the Bid Package 1 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 \$15,153,022.81 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 Amendment Eight (8).
- 11. A not-to-exceed sum amount of \$14,862.15 for Item K, Runway 1R-19L Drainage Investigation (Non-Eligible) under Amendment Nine (9).
- 12. A not-to-exceed lump sum amount of \$111,840.65 for Item L, Taxiway C Taper Rehabilitation (Non-Eligible) under Amendment Ten (10).
- 13. A not-to-exceed amount of \$636,372.89 for Item M, Supplemental Apron Lighting and Remain Overnight (RON) Lighting Design (Non-Eligible) this Amendment Eleven (11).
- 14. A not-to-exceed amount of \$1,332,824.69 for Item N, Runway 1L-19R High Speed Connectors Reconstruction Bid Package 1 Construction under this amendment.
- 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: Dec 19, 2023	DESIGN PROFESSIONAL
	I hereby certify that I have authority to execute this document on behalf of Design Professional  By:
	Title: Senior Vice President
Date:	KANSAS CITY, MISSOURI
	By:
	Title: Director of Aviation
Approved as to form:	
to which the foregoing expenditure is	otherwise unencumbered, to the credit of the appropriation to be charged, and a cash balance, otherwise unencumbered, and from which payment is to be made, each sufficient to meet
Director of Finance I	Date