

CONTRACT

220499

Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason
Project No. 62190509 - Design Airport Development at KCI Airport	Routine	To authorize execution of Amendment No. 6 to the Design Professional Agreement.

Details

Reason for Contract
Authorizing a \$2,414,617.94 Amendment No. 6 with HNTB Corporation for the Design Airport Development project at KCI Airport; authorizing a maximum expenditure under this Amendment of \$2,897,541.53 for a total contract amount of \$11,086,342.35.

Discussion

Project Justification: The Pavement Condition Index (PCI) from our Pavement Management System Indications that the runway pavement need to be removed and replaced.

Project Description

The agreement provided for the design of the rehabilitation of Runway 1L-19R. Also included in this contract is the design of the associated airfield lighting and electrical components to support the Runway.

Amendment 1

Amendment provided a full- time Resident Engineer to ensure that the project is constructed according to FAA guidelines and regulations. This Amendment will also provide a Testing Laboratory to test all materials before acceptance.

Amendment 2

Amendment provided Runway 9-27 pavement evaluation study and rehabilitation design service at KCI.

Amendment 3

Amendment provided design services for the rehabilitation of Runway 9-27

Amendment 4

Amendment will provide construction administration and observation services for the reconstruction of Runway 1L-19R Phase 2.

Roles and Responsibilities

Sponsor	Aviation Department
Department or Programs Affected	Aviation Department
Recommended Awardee	HNTB Corporation
Contract Compliance Certification Obtained?	☐ No ☒ Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Design Engineering: HNTB Corporation Inspections: HNTB Corporation Construction or Project Management: HNTB Corporation Service Monitoring:

Policy/Program Impact

Policy or Program Emphasis Change	☒ No ☐ Yes
Operational Impact Assessment	

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Amendment 5
This Amendment provides services for performing construction administration and observation services for the Runway 9-27 pavement repairs.

Amendment 6
The Amendment provides services for performing design, FAA Reimbursable Agreement (RA) coordination, and bidding services for the reconstruction and realignment of the Runway 1L-19R high speed taxiways.

Human Relations Approval
Contract information was submitted to the Aviation Department's DBE Program Manager for review and determination. See docket memo attached.

The DBE goal is 13%.

Total DBE Achieved: 18.59%.

The DBE subconsultants are TREKK (survey)-\$112,394.88 (4.65%), Tsi (geotechnical investigation)-\$35,766.72 (1.48%), Custon Engineering (Electrical)-\$166,484.00 (6.89%), Aviation Alliance (FAA NAVAID)-\$134,337.00.

Grant Funding
This amendment is a part of the Bipartisan Infrastructure Law (BIL) which covers 75% of eligible costs.

Is it good for the children?
This rehabilitation is important for the airport to continue to operate in a manner that is safe and efficient for the traveling public including the children

How will this contribute to a sustainable Kansas City?
Continuous replacement of infrastructure at Kansas City International Airport is vital to the continuous operations of the Airport and the City.

Reference Numbers: 62190509

City's Estimate of Cost	\$ 2,414,618		
Bid or Proposal Data	<i>Lowest Contract Cost Submitted</i>	\$	
	<i>No .of Proposals Considered</i>		
	<i>Reason for rejecting lowest contract cost submitted</i>		
	Other Bidders or Contractors Considered	Contract Costs Submitted	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
	Fund Sources and Appropriation Account Codes For This Contract	Capital Improvement Program 23-8300-627270-611060-B-62190509	
	Source of Future Operating Funds	Kansas City Airports Fund	
Maximum Amount of Proposed Contract	\$ 2,414,618		
Amount of Contingency	\$ 482,923.59		
Engineering & Administration	\$		
TOTAL \$ 2,897,541.53			

Do Pass	☐	☐ Hold
Do Pass (as amended)	☐	☐ W/o Recommendation
Committee Sub.	☐	☐ Do Not Pass