

CONTRACT



Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason
Project No. 62190508 - Rehabilitate Taxiway A at CBW Downtown Airport	Routine	To authorize execution of a Construction Contract

Details

<p>Reason for Contract Authorizing a \$2,051,598.85 contract with Ideker, Inc. to Rehabilitate Taxiway A at CBW Downtown Airport.</p>
<p>Project Description/Justification Due to the age and condition of the concrete surface, as well as the subgrade beneath the taxiway, this project will involve the reconstruction of a portion of Taxiway A. The existing pavement has reached the end of its usable life with the majority of the pavement in poor condition as shown in the most recent Pavement Condition Index (PCI) study. Many distresses have advanced in severity to the point that the pavement has become a significant source of Foreign Object Debris (FOD). The continued deterioration of the existing surface and age of the pavement has made further maintenance cost prohibitive. This project will improve and extend the useful life of the pavement.</p> <p>Additional improvements will include replacement of the taxiway's airfield lighting electrical circuitry.</p> <p>Solicitation This Project was advertised in accordance with the City's requirements.</p> <p>Human Relations Approval Contract information was submitted to the Aviation Department's DBE Program Manager for review and determination. The project goals are 15% DBE. The Contractor Utilization Plan was approved for 15% DBE. See docket memo attached.</p> <p>The DBE subcontractors are Pine Valley Contracting (erosion control): \$33,600 (1.64%); Construction Anchors (paving accessories supplier): \$50,000 (1.46%); Realm Construction (concrete paving): \$58,440 (2.85%); P H Trucking (hauling): \$50,000 (2.44%); RF Beachner Contractors, LLC (edge drain installation): \$48,000 (2.34%); Parrish & Sons Construction (concrete crushing/recycling): \$34,500 (1.68%); and Dye Electric (airfield electrical): \$53,200 (2.59%).</p>

Roles and Responsibilities

Sponsor	Aviation Department
Department or Programs Affected	Aviation Department
Recommended Awardee	Ideker, Inc.
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Design Engineering: Crawford, Murphy and Tilly Inspections: Crawford, Murphy and Tilly Construction or Project Management: Crawford, Murphy and Tilly Service Monitoring: Aviation Department

Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

(Continued on next page)

Details

<p><u>Grant Funding</u> This phase of the project is being funded with an FAA Airport Improvement Program (AIP) grant (3-29-0041-029-2021) from the Federal Aviation Administration (FAA). This grant covers 100% of eligible costs.</p> <p><u>Is it Good for the Children?</u> This contract recognizes the importance of maintaining and improving the airport's infrastructure for our children and the future.</p> <p><u>How will this contribute to a sustainable Kansas City?</u> This project will utilize FAA airport design criteria to address and provide solutions to non-standard airfield conditions. This project will identify ways to maximize the life of runway, taxiway and apron pavements and invest funds in necessary capital improvements at MKC which are intended to serve current and future operational demand.</p>
--

Estimated Duration of Contract: 45 Days

Fact Sheet Prepared by: Mike Waller, C.M., ACE
 Senior Planner - Planning & Engineering

Date: 8/1/2021

Reviewed by: J. Jade Liska, PLA
 Deputy Director of Aviation, Planning & Engineering

Date: 8/1/2021

Reference Numbers: 62190508

Finances

City's Estimate of Cost		\$	1,206,464
Bid or Proposal Data	Lowest Contract		
	Cost Submitted	\$	2,051,599
	No. of Proposals Considered		
	Reason for rejecting lowest contract cost submitted		
Other Bidders or Contractors Considered		Contract Costs Submitted	
MegaKC	\$		2,457,232
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
	\$		
Fund Sources and Appropriation	Capital Improvement Program		
Account Codes For This Contract	22-8300-627270-611060-B-62190508		
Source of Future Operating Funds	Kansas City Airports Fund		
Maximum Amount of Proposed Contract		\$	2,051,598.85
Amount of Contingency		\$	205,160.00
Engineering & Administration		\$	
TOTAL		\$	2,256,758.85

Council Committee Actions

Do Pass	<input type="checkbox"/>	<input type="checkbox"/>	Hold
Do Pass (as amended)	<input type="checkbox"/>	<input type="checkbox"/>	W/o Recommendation
Committee Sub.	<input type="checkbox"/>	<input type="checkbox"/>	Do Not Pass