CONTRACT

220004

Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason		
Project No. 62190508 -	Routine	To authorize execution of Amendment 4		
Design Airport Development at CBW Downtown Airport		to the Design Professional agreement.		
Details		Roles and Responsibilities		
	_			
Reason for Contract Authorizing a \$840,000.00 Amendment No. 4 with Crawford, Murphy & Tilly for the Design Airport Development at CBW Downtown Airport; authorizing a maximum expenditure of \$1,008,000.00.		Sponsor Department	Aviation Department	
		or Programs Affected	Aviation Department	
Project Description/Justification		Recommended	, maion Boparinent	
The original agreement, executed on 05/05/20 for		Awardee	Crawford, Murphy & Tilly	
\$350,000, provided for the Design		Contract		
perform engineering services for p		Compliance		
bidding, and construction phases a services including geotechnical, e		Certification	No XX Yes	
documentation, state and federal permitting, as-built Airport		Obtained?		
Layout Plan (ALP) updates, land s	surveying and geospatial	Opponents	Groups or Individuals	
surveying related to airport develo			None known	
Charles B. Wheeler Downtown Air discretion, this selection can be re			None known	
initiated within five (5) years of the			Reason for Opposition	
initial contract.			. toason for opposition	
Services provided by the DP under the original agreement totaling \$73,387.45 included updating the the MKC ALP, performing a Comparative Safety Assessment (CSA) of proposed taxiway improvements, updating Opinions of				
		Responsibilities	Design Engineering:	
			Crawford, Murphy & Tilly	
Probable Construction Costs and project schedule.	refining the Taxiway A		Inquations	
project scriedule.			Inspections: Crawford, Murphy & Tilly	
Amendment No. 1:, Executed on 1			Crawlera, Marphy & Tilly	
\$109,156.29; Included engineering design and bidding phase services, as well as topographic surveying services and geotechnical evaluation, associated with the reconstruction of a portion of Taxiway A. Reconstruction			Construction or Project Management:	
			Crawford, Murphy & Tilly	
was necessary due to the age, co	ndition and deterioration		Service Monitoring:	
of the taxiway's surface.			Aviation Department	
Amendment No. 2:, Executed on 03/02/21 and totaled \$95,000.00; Included preliminary engineering design services, as well as topographic surveying services and geotechnical evaluation, associated with the proposed rehabilitation of Runway 3-21. Rehabilitation, including				
		Policy/Program	Impact	
		Policy or Program		
		Emphasis		
mill/overlay and partial full-depth r		Change	XX No Yes	
to the age, condition and deteriora surface.	ition of the runway's			
	a construction			
Amendment No. 3: Will include pre construction management, inspect		Operational		
services and final project close-out documentation for the reconstruction of a portion of Taxiway A; authorizing a maximum expenditure of \$141,900.		Impact		
		Assessment		

(Continued on next page)

Details

Amendment No. 4: Will involve all necessary planning, design, bidding and construction phase services including pre-construction services, construction management, inspection and observation services and final project closeout documentation, as well as Airports GIS (AGIS) surveying services and post-construction AGIS services to rehabilitate Runway 3-21; authorizing a maximum expenditure of \$1,008,000.

Solicitation

This Project was advertised in accordance with the City's requirements.

Human Relations Approval

Contract information was submitted to the Aviation Department's DBE Program Manager for review and determination. The project goals are 10% DBE. The Contractor Utilization Plan was approved for 24.7% DBE participation. See docket memo attached.

The DBE subconsultants are TSi Geotechnical (geotechnical): \$32,740.00 (3.9%); TREKK (survey): \$74,985.64 (8.9%) and Martinez Geospatial, Inc. (geospatial mapping services): \$100,081.84 (11.9%).

Grant Funding

This phase of the project is being partially funded with an FAA Airport Improvement Program (AIP) grant (3-29-0041-0031-2022) from the Federal Aviation Administration (FAA). This grant covers 90% of eligible costs and the City will fund the remaining 10%.

Is it Good for the Children?

This contract recognizes the importance of maintaining and improving the airport's infrastructure for our children and the future.

How will this contribute to a sustainable Kansas City?

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 pavements and invest funds in necessary capital improvements at MKC which are intended to serve current and future operational demand.

Estimated Duration of Contract: 75 Days

62190508 Reference Numbers:

rillalices			
City's Estimate			
of Cost		\$	840,000
Bid or	Lowest Contract		
Proposal Data	Cost Submitted	\$	
	No. of Proposals Consider	red	
	Reason for rejecting lov	vest contract	cost submitted
	Other Bidders or		Contract Costs
	Contractors Considered	i	Submitted
		<u> </u>	
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Fund Sources	Capital Improveme	ent Progra	m
and Appropriation	· 		
Account Codes	22-8300-627270-6	11060-B-6	62190508
For This			
Contract			
Source of	Kansas City Airpor	ts Fund	
Future			
Operating Funds			
Maximum Amoun	t		
of Proposed			
AMENDMENT		\$	840,000.00
Amount of		· · · · · · · · · · · · · · · · · · ·	,
Contingency		\$	168,000.00
Engineering &			,
Administration		\$	
TOTAL		\$	1,008,000.00
Council Commit	toe Astions		
Council Commit	tee Actions		
Do Pass		Hol	d
		<u> </u>	

Counci	I Committee	Action

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