

# CONTRACT

220110

## Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason
Project No. 6219509 - Reconstruct Runway 1L-19R at KCI Airport	Routine	To authorize execution and expenditures of a Construction Change Order.

### Details

**Reason for Contract**

This proposed ordinance will be for the authorization of funds and execution of a Change Order No. 3 for Schedule 2 and continued work on the construction project, which was foreseen in the contract with Ideker, Inc. authorized by Ordinance 210216. Schedule 1 of the construction project was 100% funded by an AIP Grant and Schedule 2 of the construction project is partially AIP Grant funded with the remaining being funded by the Kansas City Airports Fund.

### Discussion

#### Project Justification

The Pavement Condition Index (PCI) from our Pavement Management System indicates that the runway needs to be removed and replaced.

#### Project Description

This project is reconstructing the north end of Runway 1L-19R which is 5,600 feet in length and 150 feet in width. This reconstruction will provide 17" surface concrete, 5" econcrete base, 6" aggregate subbase and 9" lime treated subgrade. The project also includes rehabilitation of the runway's west shoulder pavement, replacement of the runway's electrical system and regrading of the west Runway Safety Area (RSA).

#### Construction Contract Summary/Project Description

City Council passed Ordinance No. 210216 on April 1, 2021 authorizing a \$19,745,855.16.00 construction contract; not to exceed \$21,720,441.16 with Ideker, Inc. for reconstructing the north end of Runway 1L-19R and rehabilitation of the runway's west shoulder pavement, replacement of the runway's electrical system and regrading of the west Runway Safety Area.

A \$45,620.00 Change Order No. 1 decreasing the Contract price was approved on August 4, 2021 for changes in Contract quantities due to RFP 001 and WCD 001 to substitute P-155 Lime Treated Subgrade with P-156 Cement Treated Subgrade based on the existing subgrade field condition.

A \$10,231.85 Change Order No. 2 increasing the Contract price was approved on December 23, 2021 for changes in Contract quantities due to WCD 003, RFP 002, and RFP 003.

### 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:  Inspections:  Construction or Project Management:  Service Monitoring:

### Policy/Program Impact

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

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**Details**

**Construction Contract Summary/Project Description**

The proposed \$23,144,055.10 Change Order No. 3 authorizes funds for Phase 2/ Schedule 2 of the project at this time to align with Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grants for Fiscal Year (FY) 2023 and includes the following:

- Reconstruction of the south end of Runway 1L-19R.
- Rehabilitation of the runway's west shoulder pavement.
- Replacement of the runway's electrical system.
- Replacement and repair of storm sewer system beneath runway.
- Regrading of the west Runway Safety Area.

**Construction Contract Cost Summary**

Original Contract: \$21,720,441.16  
 Change Order 1: - \$45,620.00  
 Change Order No. 2: \$10,231.85  
Proposed Change Order No. 3: \$23,100,055.10  
 Total: \$44,785,108.11

**CREO KC Approval**

Contract information was submitted to the Aviation Department's DBE Program Manager for review and determination. The subcontracting goals for the construction project with Ideker, Inc. is 17% DBE and will remain unchanged for the proposed change order. Ideker was 10.8% above the goal at 27.8% participation for Phase 1.

**Grant Funding**

This contract is a part of the FAA Airport Improvement Grant Program which covered 100% of eligible costs for Schedule 1. It will be partially AIP Grant funded with the remaining being funded by the Kansas City Airports Fund

**Is it good for the children?**

This reconstruction 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 reconstruction of infrastructure at Kansas city International Airport is vital to the continuous operation of the Airport.

**Estimated Duration of Contract: 291 Days**

**Reference Numbers: 62190509**

**Finances**

City's Estimate of Cost	\$ 23,144,055
Bid or Proposal Data	<p><i>Lowest Contract Cost Submitted</i> \$</p> <p><i>No .of Proposals Considered</i></p> <p><i>Reason for rejecting lowest contract cost submitted</i></p>
Other Bidders or Contractors Considered	Contract Costs Submitted
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
Fund Sources and Appropriation	Capital Improvement Program
Account Codes	22-8300-627270-611060-B-62190509
For This Contract	
Source of Future Operating Funds	Kansas City Airports Fund
Maximum Amount of Proposed Change Order	\$ 21,045,305.53
Amount of Contingency	\$ 2,054,749.57
Engineering & Administration	\$
<b>TOTAL</b>	<b>\$ 23,100,055.10</b>

**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