



CHANGE ORDER

Project Number 62190509

Project Title Reconstruct Runway 1L-19R

Change Order No: 3 Date of Issuance: 1/10/2022

Ordinance No: 210216 Ordinance Effective Date: 4/1/2021

Contract Notice To Proceed Date: 4/26/2021

To CONTRACTOR: Ideker, Inc.

The Contract is changed as follows: This change order 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.

This Change Order constitutes compensation in full on behalf of the Contractor and its subcontractors and suppliers for all costs, including impact costs and extended general conditions, and markups directly and indirectly attributable to the Work changes ordered herein, for all delays related thereto and for performance of the changes within the time stated. Contractor hereby releases all claims for delay, interruption, extended general conditions, impact and cumulative impact claims for this Work.

See Attached Document(s).

Not valid until signed by the Director of Finance.

The original Contract Price was	<u>\$19,745,855.16</u>
Net change by previously authorized Change Orders	<u>(\$35,388.15)</u>
The Contract Price prior to this Change Order was	<u>\$19,710,467.01</u>
The Contract Price will be (<input checked="" type="checkbox"/> increased by) (<input type="checkbox"/> decreased by) (<input type="checkbox"/> unchanged)	<u>\$21,045,305.53</u>
The new Contract Price including this Change Order will be	<u>\$40,755,772.54</u>
The Contract Time will be (<input checked="" type="checkbox"/> increased by) (<input type="checkbox"/> decreased by) (<input type="checkbox"/> unchanged)	<u>(291) calendar days</u>
The date of Substantial Completion as of the date of this Change Order therefore is	<u>12/16/2022</u>
The date of Final Completion as of the date of this Change Order therefore is	<u>TBD</u>

Project No. & Title: 62190509 Reconstruct Runway 1L-19R
 Change Order No. 3

DESIGN PROFESSIONAL: HNTB Corporation	By: Matt Walsh, P.E.  Title: Project Engineer	Date: 1/10/22
CONTRACTOR: Ideker, Inc.	By: Cody Phillips  Title: Vice President	Date: 01/11/2022
CITY: Kansas City, Missouri	By Title: Director of Aviation	Date:

Approved as to form: _____
 Assistant City Attorney

I certify there is a balance otherwise unencumbered to the credit of the appropriation to which the above amount is chargeable, and a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made, each sufficient to meet the above obligation.

 Director of Finance _____ Date

Distribution: CITY CONTRACTOR DESIGN PROFESSIONAL

REMINDER: CONTRACTOR is responsible for considering the effect this Change Order may have on its ability to meet or exceed the D/M/WBE participation amounts in its Contractor Utilization Plan (CUP) as amended by any previously approved Request for Modification/Substitution. If CONTRACTOR will not be able to achieve the approved participation amounts in performing the work included within this Change Order, or if CONTRACTOR needs to retain the services of additional D/M/WBEs not previously listed in its CUP, CONTRACTOR is advised to submit a Request for Modification/Substitution.

CONTRACT CHANGE ORDER CITY OF KANSAS CITY, MISSOURI AVIATION DEPARTMENT		Department	Aviation Department	White - Contract File
		Change Order No.	3	Yellow - Finance Department
		Date	1/10/2022	Pink - Dep. Accountant
		Contract Number	62190509	Green - City Clerk
		Ordinance/Resolution No.	210216	Blue - Construction Engineer
		Date Effective	4/1/2021	Pink - Contractor

Contractor	Contract Title
Ideker, Inc. 4614 S. 40th Street St. Joseph, MO 64503	Project 62190509 Kansas City International Airport Reconstruct Runway 1L-19R

As provided for in the contract documents of the above-designated contract, you are hereby ordered to make the following changes form the plans for that contract:

Description And Reasons For Items To Be Changed	Number of Units					Unit or Lump Sum Price	Amount of Overrun (+) / Underrun (-) (This Change Order)
	Unit of Measure	Original Contract	By Previous Change Order	To Be Constructed	Overrun (+) / Underrun (-) (This Change Order)		

Schedule 2/ Phase 2 (AIP Eligible)

<input type="checkbox"/> See Attached							
C-100-1	Contractor Quality Control Program (CQCP)	LS	-	-	1	1	\$ 124,200.00 \$ 124,200.00
C-102-1	Temporary Seeding And Mulching	AC	-	-	27	27	\$ 360.00 \$ 9,720.00
C-102-2	Inlet Protection (Wattles)	LF	-	-	450	450	\$ 7.10 \$ 3,195.00
C-102-3	Temporary Erosion Mats	SY	-	-	1,860	1,860	\$ 2.06 \$ 3,831.60
C-102-4	Ditch Check	EA	-	-	4	4	\$ 200.00 \$ 800.00
C-105-1	Mobilization	LS	-	-	1	1	\$ 2,251,153.56 \$ 2,251,153.56
C-106-1	Maintenance Of Traffic	LS	-	-	1	1	\$ 351,242.62 \$ 351,242.62
P-101-1	42" Average Variable Pavement Removal	SY	-	-	86,670	86,670	\$ 24.90 \$ 2,158,083.00
P-101-3	8" Asphalt Pavement Removal	SY	-	-	11,250	11,250	\$ 4.57 \$ 51,412.50
P-101-4	8" Asphalt Pavement/ Variable Base Removal	SY	-	-	4,870	4,870	\$ 13.54 \$ 65,939.80
P-101-5	2" Asphalt Cold Milling	SY	-	-	4,950	4,950	\$ 14.04 \$ 69,498.00
P-101-6	30" Average Variable Pavement Removal	SY	-	-	1,600	1,600	\$ 17.14 \$ 27,424.00
P-101-7	36" Corrugated Metal Pipe Removal	LF	-	-	517	517	\$ 15.44 \$ 7,982.48
P-101-8	54" Corrugated Metal Pipe Removal	LF	-	-	578	578	\$ 15.44 \$ 8,924.32
P-101-9	Area Inlet Removal	EA	-	-	3	3	\$ 2,316.21 \$ 6,948.63
P-151-1	Clearing And Grubbing	LS	-	-	1	1	\$ 40,579.09 \$ 40,579.09
P-152-1	Unclassified Excavation	CY	-	-	2,750	2,750	\$ 4.91 \$ 13,502.50
P-152-2	Borrow Excavation	CY	-	-	10,550	10,550	\$ 6.50 \$ 68,575.00
P-152-3	Embankment In Place	CY	-	-	13,300	13,300	\$ 0.73 \$ 9,709.00
P-154-1	14" Average Variable Aggregate Subbase	SY	-	-	86,670	86,670	\$ 10.57 \$ 916,101.90
P-155-1	9" Lime Treated Subgrade	SY	-	-	87,525	87,525	\$ 2.08 \$ 182,052.00
P-155-2	Lime	TN	-	-	1,725	1,725	\$ 173.00 \$ 298,425.00
P-209M-1	6" Crushed Aggregate Base Course	SY	-	-	86,670	86,670	\$ 10.63 \$ 921,302.10
P-209M-2	Variable Crushed Aggregate Base Course	SY	-	-	17,650	17,650	\$ 12.90 \$ 227,685.00
P-209M-3	Separation Geotextile Fabric	SY	-	-	90,500	90,500	\$ 1.38 \$ 124,890.00
P-306-1	5" Lean Concrete Base Course	SY	-	-	89,000	89,000	\$ 13.87 \$ 1,234,430.00
P-401-1	8" Asphalt Surface Course	TN	-	-	7,500	7,500	\$ 93.53 \$ 701,475.00
P-401-2	2" Minimum Variable Asphalt Surface Course	TN	-	-	600	600	\$ 128.17 \$ 76,902.00
P-501-1	17" Portland Cement Concrete Pavement	SY	-	-	73,835	73,835	\$ 69.08 \$ 5,100,521.80
P-501-2	17" Reinforced Portland Cement Concrete Pavement	SY	-	-	14,425	14,425	\$ 83.84 \$ 1,209,392.00
P-501-3	Permanent Runway Survey Marker	EA	-	-	1	1	\$ 750.00 \$ 750.00
P-603-1	Emulsified Asphalt Tack Coat	GAL	-	-	3,750	3,750	\$ 3.23 \$ 12,112.50
P-620-1	Runway And Taxiway Markings	SF	-	-	203,550	203,550	\$ 1.60 \$ 325,680.00
P-620-2	Temporary Pavement Markings	SF	-	-	95,000	95,000	\$ 0.65 \$ 61,750.00
P-620-3	Permanent Pavement Marking Removal	SF	-	-	1,150	1,150	\$ 3.00 \$ 3,450.00
P-621-1	Runway And Taxiway Grooving	SY	-	-	79,375	79,375	\$ 2.36 \$ 187,325.00
D-701-1	36" Reinforced Concrete Pipe	LF	-	-	516	516	\$ 110.48 \$ 57,007.68
D-701-2	54" Reinforced Concrete Pipe	LF	-	-	576	576	\$ 189.00 \$ 108,864.00
D-705-1	4" Non-Perforated, Schedule 40 Pvc Pipe Underdrain	LF	-	-	10,550	10,550	\$ 25.05 \$ 264,277.50
D-705-2	4" Non-Perforated, Schedule 40 Pvc Pipe Underdrain	LF	-	-	100	100	\$ 25.50 \$ 2,550.00
D-706-1	36" Cipp Lining	LF	-	-	517	517	\$ 143.00 \$ 73,931.00
D-706-2	54" Cipp Lining	LF	-	-	653	653	\$ 288.00 \$ 188,064.00
D-706-3	60" Cipp Lining	LF	-	-	537	537	\$ 358.00 \$ 192,246.00
D-708-1	Rock Lining	CY	-	-	100	100	\$ 77.62 \$ 7,762.00

D-751-1	Underdrain Cleanout	EA	-	-	16	16	\$	301.85	\$	4,829.60
D-751-2	5' X 7' Grated Inlet	EA	-	-	2	2	\$	22,339.84	\$	44,679.68
D-751-3	7' X 7' Grated Inlet	EA	-	-	1	1	\$	26,464.84	\$	26,464.84
T-901-1	Seeding	AC	-	-	27	27	\$	1,470.00	\$	39,690.00
T-904-1	Sodding	SY	-	-	9,600	9,600	\$	5.38	\$	51,648.00
T-908-1	Mulching	AC	-	-	27	27	\$	1,470.00	\$	39,690.00
L-108-5.1-1	Underground Cable, #6, 5KV, L-824 Type C, Installed In Conduit	LF	-	-	56,000	56,000	\$	2.80	\$	156,800.00
L-108-5.1-2	Install New SSI Sensor	EA	-	-	3	3	\$	11,000.00	\$	33,000.00
L-109-5.1-1	Modifications To Existing Airfield Lighting Control System	AL	-	-	1	1	\$	40,000.00	\$	40,000.00
L-110-5.1-1	Concrete Encased Underground Conduit, 2" PVC	LF	-	-	20,850	20,850	\$	13.78	\$	287,313.00
L-110-5.1-2	4W2" Concrete Encased Conduit, PVC	LF	-	-	1,400	1,400	\$	85.00	\$	119,000.00
L-110-5.1-3	Drain Conduit. 2" Schedule 40 PVC (Includes Trench And Backfill To Drain The Light Cans)	LF	-	-	570	570	\$	128.00	\$	72,960.00
L-110-5.1-4	From Structure AP-7 To Vault, Remove Extra Runway Centerline And Edge Light Circuit Wires. Provide New Tags In Every Access Point Labeled 1L19RCL And 1L/19REL Per New Consolidated Circuits. Provide Connection/Termination Of Runway Consolidated Circuits At CCRS In Vault.	LS	-	-	1	1	\$	63,215.00	\$	63,215.00
L-115-5.1-1	Remove Existing Can Bank/Manhole	EA	-	-	11	11	\$	5,500.00	\$	60,500.00
L-115-5.1-2	Install New Junction Can Bank (4 Can Bank)	EA	-	-	2	2	\$	10,500.00	\$	21,000.00
L-125-5.1-1	Remove Existing Fixture Or Blank Cover	EA	-	-	304	304	\$	65.00	\$	19,760.00
L-125-5.1-2	Remove Existing Fixture Or Blank Cover And Existing Base Can	EA	-	-	402	402	\$	69.00	\$	27,738.00
L-125-5.1-3	Remove Existing Airfield Sign, PCC Foundation, And Associated Items	EA	-	-	4	4	\$	3,000.00	\$	12,000.00
L-125-5.1-4	Install Blank Cover On New L-868-B Galvanized Base	EA	-	-	35	35	\$	2,350.00	\$	82,250.00
L-125-5.1-5	Install Blank Cover On Existing Base Can	EA	-	-	103	103	\$	200.00	\$	20,600.00
L-125-5.1-7	Install New L-850-A, Led, Runway Centerline Fixture On Existing Base Can (Includes Fixtures, Transformer And Base Plate)	EA	-	-	111	111	\$	1,070.00	\$	118,770.00
L-125-5.1-8	Install New L-850-A, LED, Runway Centerline Fixture On New L-868-B Galvanized Base (Includes Fixtures, Base Can, Transformer And Base Plate)	EA	-	-	103	103	\$	3,200.00	\$	329,600.00
L-125-5.1-11	Install New L-862, LED, Elevated Runway Edge Light, On Existing Base Can (Includes Fixtures, Transformer And Base Plate With Gasket)	EA	-	-	57	57	\$	1,100.00	\$	62,700.00
L-125-5.1-12	Install New L-862, LED, Elevated Runway Edge Light, On New Adjustable L-867-B Galvanized Base (Includes Fixtures, Base Can, Transformer And Base Plate With Gasket)	EA	-	-	26	26	\$	3,000.00	\$	78,000.00
L-125-5.1-13	Install New L-850-B, LED, Runway Touchdown Zone Fixture On New L-868-B Galvanized Base (Includes Fixtures, Base Can, Transformer And Base Plate)	EA	-	-	180	180	\$	3,400.00	\$	612,000.00
L-125-5.1-14	Reinstall Existing L-852, LED, Bidirectional Taxiway Centerline Fixture, On New L-868-B Galvanized Base (Base Can And Base Plate)	EA	-	-	15	15	\$	2,900.00	\$	43,500.00

L-125-5.1-15	Reinstall Existing L-852, LED, Bidirectional Taxiway Centerline Fixture On Existing Base Can	EA	-	-	3	3	\$ 2,000.00	\$ 6,000.00
L-125-5.1-17	Install New In-Pavement, LED, Bidirectional Runway Edge Light Fixture On Existing Base Can (Includes Fixtures, Transformer And Base Plate With Gasket)	EA	-	-	25	25	\$ 1,432.00	\$ 35,800.00
L-125-5.1-18	Reinstall Existing Taxiway Edge Light Fixture On Existing Base Can	EA	-	-	10	10	\$ 600.00	\$ 6,000.00
L-125-5.1-20	Install New L-862-E, LED, Elevated Runway Threshold Fixture, On Existing Base Can (Includes Fixtures, Transformer And Base Plate)	EA	-	-	16	16	\$ 2,980.00	\$ 47,680.00
L-125-5.1-21	Install New L-852, LED, Unidirectional Taxiway Centerline Fixture, On New L-868-B Galvanized Base (Includes Fixtures, Base Can, Transformer And Base Plate)	EA	-	-	46	46	\$ 3,355.00	\$ 154,330.00
L-125-5.1-22	Reinstall Existing L-852, LED, Unidirectional Taxiway Centerline Fixture On Existing Base Can	EA	-	-	5	5	\$ 1,062.00	\$ 5,310.00
L-125-5.1-23	Install New L-858-B Runway Distance Remaining Sign, LED, Size 4, Style 3, Class 2, Mode 2 Including New Foundation, Isolation Transformer, Cable And Conduit	EA	-	-	4	4	\$ 8,000.00	\$ 32,000.00
L-125-5.1-24	Reinstall Existing MALSR Threshold Lamps On Existing Base	EA	-	-	18	18	\$ 500.00	\$ 9,000.00
L-125-5.1-25	Replace Broken Bolts	EA	-	-	400	400	\$ 80.00	\$ 32,000.00

Schedule 2/ Phase 2 (Non-AIP Eligible)

C-105-2	Mobilization (Non-AIP)	LS	-	-	1	1	\$ 150,496.93	\$ 150,496.93
P-209M-4	Separation Geotextile Fabric (Non-AIP)	SY	-	-	95,000	95,000	\$ 0.15	\$ 14,250.00
P-501-4	17" Portland Cement Concrete Pavement (Non-AIP)	SY	-	-	73,835	73,835	\$ 3.79	\$ 279,834.65
P-501-5	17" Reinforced Portland Cement Concrete Pavement (Non-AIP)	SY	-	-	14,425	14,425	\$ 3.69	\$ 53,228.25

Summary		Contingency	Contract
Original Contract Amount		\$ 1,974,586.00	\$ 19,745,855.16
Revised Contract Amount By Previous Change Order		\$ 2,009,974.15	\$ 19,710,467.01
Overrun (+) or Underrun (-) This Change Order		\$ 2,054,749.57	\$ 21,045,305.53
Revised Contract Amount		\$ 4,064,723.72	\$ 40,755,772.54