Addison Airport Customs and Border Protection Facility Change Order No. 4 (Final)

January 25, 2022



Project Schedule Overview



- Project groundbreaking ceremony held October 15, 2019
- Airside (Ramp) Substantial Completion Date April 22, 2021
- Landside (2nd Floor Airport Staff) Occupancy Date April 30, 2021
- Landside (1st Floor CBP) Projected Operation Date January 31, 2022





Project Budget Overview



Item Number/Description	Actual Costs
Landside Construction (JC Commercial)	
Original Contract Amount	\$6,223,949.00
Change Order No. 1	\$22,260.16
Change Order No. 2	\$141,881.10
Change Order No. 3	\$17,257.41
Change Order No. 4 (Final Reconciliation Change Order)	\$222,681.13
Final Landside Construction Totals	\$6,628,028.80
Airside Construction (Fluor Heavy Civil)	
Original Contract Amount	\$1,769,850.00
Value Engineering	(\$116,517.76)
Unused Contingency (3.5%)	(\$62,392.42)
Final Airside Construction Totals	\$1,590,939.82
Project Administration Contracts	
Landside CM (Garver)	\$98,573.00
Airside CM (Garver)	\$107,875.00
Construction Testing (Fugro)	\$45,419.50
Furniture, Fixtures & Equipment (bkm)	\$156,158.03
Furniture for Interview and Detention Areas (CBP)	\$10,000
CBP IT and Security Allowance	\$190,975.88
User Fee Payment Kiosk (LiveWire Kiosk, Inc.)	\$26,400.00
Monument Sign (Kuster Signs)	\$16,800.00
Final Project Administration Totals	\$652,201.41
Final Project Totals (Landside, Airside, Administration)	\$8,871,170.03
Project Contingency Remaining	\$138,796.97
PROJECT BUDGET	\$9,009,967.00

Project Budget:

\$9,009,967.00

Estimated Final Project Cost:

\$8,871,170.03

• Final Project Contingency Remaining:

\$138,796.97

Landside – Change Order No. 4 Overview



- **Project Credits** Scope items removed from the project that did not affect building functionality.
- CBP Initiated Items Scope items included based on CBP requirements that changed from design to construction completion.
- Town of Addison Initiated Items Scope items included in Town of Addison areas to improve functionality and maintainability.
- Building Functionality, Material Ordering Issues, and Installation Conflict Items Scope items included because of items removed due to selected value engineering proposals, material ordering issues caused by supply chain disruption, material ordering issues from discontinued products, and on-site conflicts due to routing of mechanical, electrical, plumbing, networking, and security installation requirements.

Project Credits



Proposal Heading	Amount
Security Camera Conduit Size Reduction	(\$148.00)
Southwest Security Camera Pole Relocation	(\$1,450.00)
Removal from Project Scope – Fencing Around Generator	(\$4,677.75)
Removal from Project Scope – Restroom Demolition	(\$10,000.00)
Subtotal	(\$16,275.75)

Customs & Border Protection (CBP) Initiated Items



Proposal Heading	Amount
Ballistic-resistant Panels	\$10,993.26
Furrdown in Holding Cell	\$2,372.71
Additional Cost for CBP Logo and Price Increase for Exterior Signs	\$861.83
Perimeter Fence modifications from 12-foot-tall fence panels to 7-foot-tall fence panels	\$2,252.90
Electronic Security and Access Control Updates	\$82,194.84
Replacement of 7-foot Tall Fence Panel to become 10-foot-tall fence panel	\$539.41
Additional Wall in Holding Cell to X-Brace	\$7,949.58
Holding Cell Partition Revision	\$3,901.00
Subtotal	\$111,065.53

Town of Addison Initiated Items



Proposal Heading	Amount
Cantilever Vehicle Gate In lieu of V-Track Vehicle Gate	\$11,291.25
Additional Electrical Outlet in Room 204	\$527.44
Additional Storage Space in Southwest Corner (1st Floor Exterior)	\$9,600.60
Raceways and wirings for Additional Wireless Access Points (WAP)	\$1,271.93
Subtotal	\$22,691.22

Building Functionality, Material Ordering Issues, and Installation Conflict Items



Proposal Heading	Amount
Electrical for 2 nd Microwave	\$1,155.34
Additional Water Service Meter and Assemblies for Irrigation	\$3,800.00
Auxiliary contact for hydraulic elevator	\$502.32
Elevator Cab Disconnect, Breaker, and Circuit	\$1,318.59
Cost Difference Between Discontinued EasyRail 400 and EasyRail 440	\$3,256.09
Added Wall between Rooms 106A, 106B to Separate Electrical and Mechanical Spaces	\$1,752.34
Furrdown Adjustments for Double Shades in 2 nd Floor	\$2,888.85
Electrical Modifications for Furniture Package	\$5,525.52
Wiring and Cabling to Exterior Signage	\$2,435.34
Traffic Coating for 2 nd Floor Outdoor Terrace (Miracote Miraflex XL Coating)	\$21,907.72

Building Functionality, Material Ordering Issues, and Installation Conflict Items (continued)



Proposal Heading	Amount
ACT Ceiling in Janitors Closet 107	\$1,118.92
Conduit and Power (dedicated circuit) for the AC EMS Control Box on 2nd Floor	\$2,762.76
Photocell for lighting wall packs and obstruction lights	\$2,119.89
Additional Dedicated Circuits in Elevator Pit	\$2,825.55
Underground Conduit Extension to AT&T Service Pole	\$1,350.00
Added Wall and Ceiling in Elevator Room to separate fire riser and elevator equipment	\$2,461.18
Emergency Elevator Return Unit	\$2,523.68
Modification for Grab Rails and Added Closure in North Stairwell	\$1,877.29
Relocated Electrical Power for Hot Water Circulation Pump	\$725.56
Addition of Pre-Processing Room Power Outlets	\$5,691.40

Building Functionality, Material Ordering Issues, and Installation Conflict Items (continued)



Proposal Heading	Amount
New Fire Dialer to meet Current Code	\$2,302.86
Additional Foundation Earthwork	\$20,000.00
Access Panel Revisions in Breezeway to meet Current Code	\$4,967.36
Change Slot Diffusers	\$3,608.86
Aluminum Sign Backers for Exterior Signage	\$2,917.52
Exterior Building Signage for Mechanical and Electrical Rooms	\$750.81
2 nd Floor Access Control Devices for Town of Addison Space	\$1,774.00
Breezeway Pedestrian Gate Hardware Modification	\$3,660.00
Subtotal	\$105,200.13

Change Order No. 4 Cost Summary



Summary	Amount
Project Credits	(\$16,275.75)
CBP Initiated Change Items	\$111,065.53
Town of Addison Initiated Change Items	\$22,691.22
Material Ordering Issues and Construction Conflicts	\$105,200.13
FINAL Change Order No. 4 Total	\$222,681.13
Amount of this Change Order	\$222,681.13
Original Contract Amount	\$6,223,949.00
Overall Contract Amount (Including Previous Change Orders)	\$6,405,347.67
Revised Contract Amount (Including Previous plus this Change Order)	\$6,628,028.80
Total % Increase/Decrease (Compared to Original Contract)	6.10%

Change Order No. 4 Contract Time Summary



Summary	Days
Original Contract Start Date	September 30, 2019
Original Contract Time	450
Original Contract Substantial Completion Date	December 23, 2020
Previously Approved Contract Time Extensions	52
Approved Contract Time Extensions this Change Order	244
New Contract Time	746
New Contract Substantial Completion Date	October 15, 2021



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