

AN ORDINANCE 2012-02-02-0064

AUTHORIZING A CHANGE ORDER IN THE AMOUNT OF \$393,545.00 TO THE CONTRACT WITH THYSSENKRUPP AIRPORT SYSTEMS, INC. FOR THE INSTALLATION OF PASSENGER BOARDING BRIDGES AT THE SAN ANTONIO INTERNATIONAL AIRPORT.

* * * * *

WHEREAS, the City and ThyssenKrupp Airport Systems, Inc. (“ThyssenKrup”) entered into a contract authorized by Ordinance No. 2011-06-23-0533, under which ThyssenKrup was to provide passenger boarding bridges for the San Antonio International Airport for an amount not to exceed \$3,508,076.99 for 9 bridges; and

WHEREAS, the specifications for the contract and the selection of the bridge models identified therein were based on initial computations that have proven to be in error; and

WHEREAS, this change order is intended to correct the initial errors to ensure that each bridge is selected and designed to service the designated gate and the specific commercial aircraft that use that gate, and is in the amount of \$393,545.00; and

WHEREAS, this is the second change order to this contract, the first having been in the amount of \$3,283.00; and

WHEREAS, if approved, this change order will result in a total contract amount of \$3,904,904.99; and

WHEREAS, this amendment constitutes a change order authorized by Texas Local Government Code §252.048; **NOW THEREFORE:**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The City Manager, her designee, or the Director of Aviation, is hereby authorized to execute the second change order to the contract with ThyssenKrup Airport Systems, Inc. in the amount of \$393,545.00, as reflected in the amendment, attached hereto and incorporated herein for all purposes as **Exhibit I**.

SECTION 2. The previously appropriated amount of \$393,545.00 in SAP Fund 51099000, Airport Capital Projects, SAP Project Definition 33-00043, Passenger Boarding Bridge, is authorized to be encumbered and made payable to ThyssenKrupp Airport Systems, Inc. for the installation of passenger boarding bridges in Terminal A.

SECTION 3. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP

Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 4. This ordinance is effective immediately upon passage by eight affirmative votes; otherwise it is effective on the tenth day after passage hereof.

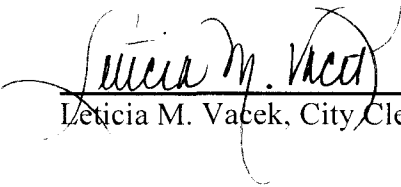
PASSED AND APPROVED this 2nd day of February, 2012.



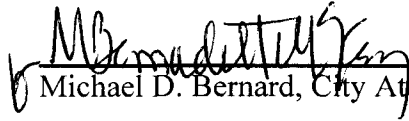
M A Y O R
Julián Castro

ATTEST:

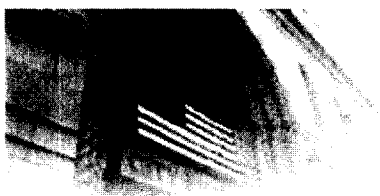
APPROVED AS TO FORM:



Leticia M. Vacek, City Clerk

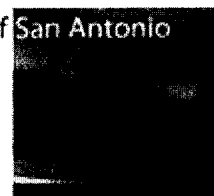


Michael D. Bernard, City Attorney



Request for
COUNCIL
ACTION

City of San Antonio



Agenda Voting Results - 8

Name:	8						
Date:	02/02/2012						
Time:	10:35:40 AM						
Vote Type:	Motion to Approve						
Description:	An Ordinance authorizing a change order in the amount of \$393,545.00 to the contract with ThyssenKrupp Airport Systems, Inc. for the installation of passenger boarding bridges at the San Antonio International Airport. [Ed Belmares, Assistant City Manager; Frank Miller, Director, Aviation]						
Result:	Passed						
Voter	Group	Not Present	Yea	Nay	Abstain	Motion	Second
Julián Castro	Mayor	x					
Diego Bernal	District 1		x				
Ivy R. Taylor	District 2		x				
Leticia Ozuna	District 3		x				
Rey Saldaña	District 4		x				x
David Medina Jr.	District 5		x				
Ray Lopez	District 6		x				
Cris Medina	District 7		x				
W. Reed Williams	District 8		x			x	
Elisa Chan	District 9		x				
Carlton Soules	District 10		x				

Exhibit I

SECOND AMENDMENT TO CONTRACT FOR PASSENGER BOARDING BRIDGES FOR SAN ANTONIO INTERNATIONAL AIRPORT

STATE OF TEXAS §

COUNTY OF BEXAR §

This second amendment to the contract for passenger boarding bridges for San Antonio International Airport is entered into by and between the City of San Antonio ("City"), a home rule municipal corporation, acting by and through its Director of Finance "Director", or his designee, and ThyssenKrupp Airport Systems, Inc. ("Contractor"), referred to collectively herein as the "Parties", pursuant to Ordinance No. _____.

WHEREAS, City and Contractor entered into a contract entitled "Passenger Boarding Bridges" ("Original Contract") pursuant to a Request for Offer, authorized by Ordinance No. 2011-06-23-0533, under which the Parties set forth their agreement regarding the provision of passenger boarding bridges for the San Antonio International Airport; and

WHEREAS, the specifications for the Original Contract and the selection of the bridge models identified therein were based on initial computations that have proven to be in error; and

WHEREAS, this amendment is intended to ensure that each bridge is selected and designed to service the designated gate and the specific commercial aircraft that use that gate; and

WHEREAS, this is the second amendment to the Original Contract; and

WHEREAS, this amendment constitutes a change order authorized by Texas Local Government Code §252.048;

NOW, IN ACCORDANCE THEREWITH, the Parties agree as follows:

I. AMENDMENTS

1.1 Table A – Base Bid of the Original Contract, Items 1, 2, 3, 4, 5, and 6 are hereby deleted and replaced with the following:

ITEM #	GATE	ITEM	QTY
		Note: Quantity per line shall be one (1) each unless otherwise identified.	
1	A4	Bridge, Model TB 37/18.5-3	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates each 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24
		Baglift Interlock	
		Cable Hoist (480V, 100A) by Ameribridge	
		Cable Hoist mounting & electrical provisions single	
		CAT 5E Comm.	
		CCI indicator Cable Hoist deployed with alarm	

CCI indicator "GPU in use"	
CCI indicator "PCA in use"	
CCI telephone mounting plate	
Disconnect Fusible 100 Amp NEMA 3R Std	
Disconnect Fusible 200 Amp NEMA 3R Std	
Fall Protection, Cable length of PBB - based on bridges 35/3 up to 39/3	
GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges 33/3 up to 37/3	
Hoist interlock	
Hose basket mounting provisions	
Insulation R7 ceiling. Price base on bridges 33/3 up to 37/3	
Insulation R7 walls. Price base on bridges 33/3 up to 37/3	
Mirror 18" Convex (x2)	
Estimated Pantograph Costs for TB 37/18.5-3	
Pantograph mounting provisions	
Pantograph/output cable transport conduit (4") - bridges 35/3 up to 39/3	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
PCA Point of use 200 Amp input power cable std. Price base on bridges up to 37/3	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires, solid with wheel hubs - pair	
Tow lugs one side	
Operator Training manual - SWA	one
Weatherization seals @ rotating cab 3 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	
Weatherization seals tunnels, 3 tunnel bridges	

ITEM #	GATE	ITEM	QTY
		<i>Note: Quantity per line shall be one (1) each unless otherwise identified.</i>	
2	A11	Bridge, Model TB 33/20.0-2	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates each 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24

Baglift Interlock	
Cable Hoist (480V, 100A) by Ameribridge	
Cable Hoist mounting & electrical provisions single	
CAT 5E Comm.	
CC1 indicator Cable Hoist deployed with alarm	
CC1 indicator "GPU in use"	
CC1 indicator "PCA in use"	
CC1 telephone mounting plate	
Disconnect Fusible 100 Amp NEMA 3R Std	
Disconnect Fusible 200 Amp NEMA 3R Std	
Fall Protection, Cable length of PBB - based on bridges 29/2 up to 33/2	
GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges up to 33/2 to 37/2	
Hoist interlock	
Hose basket mounting provisions	
Insulation R8-R9 ceiling. Price base on bridges 33/2 up to 37/2	
Insulation R8-R9 walls. Price base on bridges 33/2 up to 37/2	
Mirror 18" Convex (x2)	
Pantograph for TB 33/20.0-2 Single Tube - w/ Mounting brackets pre-stuffed with 130 ft. Type W Cable 4C #2	
Pantograph mounting provisions	
Pantograph/output cable transport conduit (4") - bridges 29/2 up to 33/2	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
PCA Point of use 200 Amp input power cable std. Price base on bridges 33/2 up to 37/2	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires. solid with wheel hubs - pair	
Tow lugs one side	
Weatherization seals @ rotating cab 2 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	
Weatherization seals tunnels, 2 tunnel bridges	

Fixed Links Options – 32 Foot FIXED WALKWAY GATE A11

400 Hz cable and J-box service across WW (each run)
Anchor bolts <u>each</u> - 2-1/4" straight shank (8 pcs needed per #7 foundation)
Anchor nuts <u>each</u> 2-1/4" (24 pcs needed per #7 foundation)
Anchor bolts/nut washerplates - <u>each</u> (16 pcs needed per #7 foundation)
Baggage valet weldment, boot, and flashing & closeout.
Bridge power cabling across WW (each run)
Column #3 (34") Rotunda # 7 ea.
Communication cables, fittings and outlets (per section)
Electrical outlet, mid tunnel (ea.)
Emergency light with battery pack <u>each</u> (one every 12 ft.)
End frames (2 per section)
Exit sign on dedicated circuit
Flashing kit (int., ext., & threshold)
Grout (1 bag per column)
Handrails per LFT. (both sides)
Haunch support (4-point) @ Rotunda column - <u>each</u>
Horizontal crossbeam ea.
Insulation +3" (per LFT.)
Paint, standard (per LFT.)
PCA cable and J-box service across WW (each run)
Side entry (each)
Threshold (1 per section)
Wedge (2 required per slope)
WW feet w/ pads each (haunch or column beam mount points)

ITEM #	GATE	ITEM	QTY
		Note: Quantity per line shall be one (1) each unless otherwise identified.	
3	A16	Bridge, Model TB 41/19.5-3	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates <u>each</u> 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24
		Baglift Interlock	
		Cable Hoist (480V, 100A) by Ameribridge	
		Cable Hoist mounting & electrical provisions single	
		CAT 5E Comm.	
		CC1 indicator Cable Hoist deployed with alarm	

CCI indicator "GPU in use"	
CCI indicator "PCA in use"	
CCI telephone mounting plate	
Disconnect Fusible 100 Amp NEMA 3R Std	
Disconnect Fusible 200 Amp NEMA 3R Std	
Fall Protection, Cable length of PBB - based on bridges 41/3 up to 45/3	
GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges 39/3 up to 45/3	
Hoist interlock	
Hose basket mounting provisions	
Insulation R8-R9 ceiling. Price base on bridges 39/3 up to 45/3	
Insulation R8-R9 walls. Price base on bridges 39/3 up to 45/3	
Mirror 18" Convex (x2)	
Pantograph for TB 41/19.5-3 Single Tube - w/ Mounting brackets pre-stuffed with 150 ft. Type W Cable 4C #2	
Pantograph mounting provisions	
Pantograph/output cable transport conduit (4") - bridges 41/3 up to 45/3	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
PCA Point of use 200 Amp input power cable std. Price base on bridges 39/3 up to 45/3	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires, solid with wheel hubs - pair	
Tow lugs one side	
Weatherization seals @ rotating cab 3 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	
Weatherization seals tunnels. 3 tunnel bridges	

ITEM #	GATE	ITEM	QTY
		Note: Quantity per line shall be one (1) each unless otherwise identified.	
4	A10	Bridge, Model TB 33/20.0-2	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates <u>each</u> 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24
		Baglift Interlock	

Cable Hoist (480V, 100A) by Ameribridge	
Cable Hoist mounting & electrical provisions single	
CAT 5E Comm.	
CCI indicator Cable Hoist deployed with alarm	
CCI indicator "GPU in use"	
CCI indicator "PCA in use"	
CCI telephone mounting plate	
Disconnect Fusible 100 Amp NEMA 3R Std	
Disconnect Fusible 200 Amp NEMA 3R Std	
Fall Protection, Cable length of PBB - based on bridges 29/2 up to 33/2	
GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges 33/2 up to 37/2	
Hoist interlock	
Hose basket mounting provisions	
Insulation Ceiling rated R8-R9	
Insulation Walls rated R8-R9	
Mirror 18" Convex (x2)	
Pantograph for TB 33/20.0-2 Single Tube - w/ Mounting brackets pre-stuffed with 130 ft. Type W Cable 4C #2	
Pantograph mounting provisions	
Pantograph/output cable transport conduit (4") - bridges 29/2 up to 33/2	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
PCA Point of use 200 Amp input power cable std. Price base on bridges 33/2 up to 37/2	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires, solid with wheel hubs - pair	
Tow lugs one side	
Weatherization seals @ rotating cab 2 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	

Fixed Links Options – 32 foot Fixed Walkway – GATE A10

400 Hz cable and J-box service across WW (each run)
Anchor bolts each - 2-1/4" straight shank (8 pcs needed per #7 foundation)

Anchor nuts each 2-1/4" (24 pcs needed per #7 foundation)
Anchor bolts/nut washerplates - each (16 pcs needed per #7 foundation)
Baggage valet weldment, boot, and flashing & closeout.
Bridge power cabling across WW (each run)
Column #3 (34") Rotunda # 7 ea.
Communication cables, fittings and outlets (per section)
Electrical outlet, mid tunnel (ea.)
Emergency light with battery pack each (one every 12 ft.)
End frames (2 per section)
Exit sign on dedicated circuit
Flashing kit (int., ext., & threshold)
Grout (1 bag per column)
Handrails per LFT. (both sides)
Haunch support (4-point) @ Rotunda column - each
Horizontal crossbeam ea.
Insulation +3" (per LFT.)
Paint, standard (per LFT.)
PCA cable and J-box service across WW (each run)
Side entry (each)
Threshold (1 per section)
Wedge (2 required per slope)
WW feet w/ pads each (haunch or column beam mount points)

ITEM #	GATE	ITEM	QTY
		Note: Quantity per line shall be one (1) each unless otherwise identified.	
5	A12	Bridge, Model TB 45/21.0-3	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates each 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24
		Baglift Interlock	
		Cable Hoist (480V, 100A) by Ameribridge	
		Cable Hoist mounting & electrical provisions single	
		CAT 5E Comm.	
		CCI indicator Cable Hoist deployed with alarm	
		CCI indicator "GPU in use"	
		CCI indicator "PCA in use"	
		CCI telephone mounting plate	
		Disconnect Fusible 100 Amp NEMA 3R Std	
		Disconnect Fusible 200 Amp NEMA 3R Std	
		Fall Protection, Cable length of PBB - based on bridges 41/3 up to 45/3	

GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Fall Protection, Cable length of PBB - based on bridges 41/3 up to 45/3	
Hoist interlock	
Hose basket mounting provisions	
Insulation R8-R9 ceiling. Price base on bridges 39/3 up to 45/3	
Insulation R8-R9 walls. Price base on bridges 39/3 up to 45/3	
Mirror 18" Convex (x2)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges 39/3 up to 45/3	
Pantograph mounting provisions	
Pantograph for TB 45/21.0-3 Single Tube - w/ Mounting brackets pre-stuffed with 150 ft. Type W Cable 4C #2	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
Pantograph/output cable transport conduit (4") - bridges 41/3 up to 45/3	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires, solid with wheel hubs - pair	
Tow lugs one side	
Weatherization seals @ rotating cab 3 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	
Weatherization seals tunnels, 3 tunnel bridges	

ITEM #	GATE	ITEM	QTY
		Note: Quantity per line shall be one (1) each unless otherwise identified.	
6	A13	Bridge, Model TB 43/20.5-3	
		2 sided pushbutton sypher lockset	
		Anchor nuts and washer plates each 2-1/4" (excludes anchor bolts)(24pcs. are required for a #7 bolt pattern)	24
		Baglift Interlock	
		Cable Hoist (480V, 100A) by Ameribridge	
		Cable Hoist mounting & electrical provisions single	
		CAT 5E Comm.	
		CC1 indicator Cable Hoist deployed with alarm	
		CC1 indicator "GPU in use"	

CCI indicator "PCA in use"	
CCI telephone mounting plate	
Disconnect Fusible 100 Amp NEMA 3R Std	
Disconnect Fusible 200 Amp NEMA 3R Std	
Fall Protection, Cable length of PBB - based on bridges 41/3 up to 45/3	
GPU interlock	
GPU Gate box mounting provisions	
GPU cable under-bridge hook	
GPU AC Output Cable with Replaceable Head (JB)	
Handrail Aluminum one side tunnel "A" & transition ramp. Price base on bridges 39/3 up to 45/3	
Insulation R8-R9 ceiling. Price base on bridges 39/3 up to 45/3	
Insulation R8-R9 walls. Price base on bridges 39/3 up to 45/3	
Hoist interlock	
Hose basket mounting provisions	
Mirror 18" Convex (x2)	
Estimated Pantograph cost for TB 43/20.5-3	
Pantograph mounting provisions	
Pantograph/output cable transport conduit (4") - bridges 41/3 up to 45/3	
PCA Interlock	
PCA Point of use mounting provisions 30-90 Ton	
PCA Point of use 200 Amp input power cable std. Price base on bridges 39/3 up to 45/3	
PCA Pre-Cool/Heat with 1762 cfm vent in rotunda	
Regional jet floor	
Safety Chain	
Tires, solid with wheel hubs - pair	
Tow lugs one side	
Weatherization seals @ rotating cab 3 tunnel	
Weatherization seals @ rotunda	
Weatherization seals @ rotunda windframe	
Weatherization seals tunnels. 3 tunnel bridges	

1.2 Contractor shall provide all pier/foundation work required for installation of bridges and walkways, including all necessary parts and labor. Contractor may subcontract this work to SpawGlass at Contractor's discretion, but shall provide a project manager on site to supervise the work.

1.3 Attachment 6 – Base Bid of the Price Schedule of the Original Contract for Items 1-11, as previously amended by Amendment No. 1, is hereby revised to read as follows:

BASE BID

ITEMS # 1 – 11: Nine (9) Each	BID AMOUNT
PASSENGER BOARDING BRIDGES (PBB), ASSOCIATED EQUIPMENT, AND ASSOCIATED FIELD SERVICES FOR GATES A4, A6, A7, A10, A12, A13, A15, & A16	
Base Bridges, including walkways	\$2,688,374.90
Non-Standard Options	\$500,344.45
Additional Equipment	\$38,338.81
Field Services	\$535,804.36
Freight	\$61,542.56
Payment and Performance Bonds	\$13,710.31
BASE BID – TOTAL AMOUNT	\$3,838,115.39

II. PROVISIONS REMAIN IN EFFECT

All other terms, conditions, covenants and provisions of the Original Contract approved by Ordinance No. 2011-06-23-0533, as previous modified by the First Amendment, and not specifically mentioned herein and revised by this document, are retained in their entirety, unchanged, and remain in full force in effect for the duration of said Original Contract, and any renewals thereof.

III. ENTIRE AGREEMENT

This agreement, as amended, embodies the complete agreement of the parties hereto with regard to the subject matter contained herein, superseding all oral or written previous and contemporary agreements between the parties relating to matters herein.

Executed by the Parties to be effective on the later of the dates shown below.

City of San Antonio

ThyssenKrupp Airport Systems, Inc.

Printed Name: _____

Printed Name: Erwin Sacilar

Title: _____

Title: Dir. of Sales V.P.

Date: _____

Date: _____

APPROVED AS TO FORM:

Assistant City Attorney