



**Change order
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 13
AGENDA DATE:** Thu 02/03/2005
PAGE: 1 of 2

SUBJECT: Authorize execution of change order # 4 to the construction contract with SIMPLEXGRINNELL, L.P., Round Rock, TX, for additional security improvements to the Austin-Bergstrom International Airport (ABIA) in the amount of \$131,818, for a total contract amount not to exceed \$1,805,814.90.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$131,818 is available in the Fiscal Year 2004-2005 Approved Capital Budget of the Department of Aviation.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMENT:for Aviation;

**DIRECTOR'S
AUTHORIZATION:** Sondra Creighton

FOR MORE INFORMATION CONTACT: Craig Russell, 974-7157; Ben Avila, P.E., 530-6601; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: 8/22/2002-Consultant selection approved; 4/15/2004-Construction Contract Award.

BOARD AND COMMISSION ACTION: N/A

PURCHASING: N/A

MBE / WBE: 20.67% DBE subcontractor participation to date.

The purpose of this project is to improve the security of the Austin-Bergstrom International Airport (ABIA). The ABIA Security System Improvements project will provide for the installation of additional cameras, card readers, and other miscellaneous security improvements throughout the Airport to improve the capabilities of the current Airport security system. The project will be constructed under active airport and airfield conditions. This project is supported by FAA grant funding up to 75% of eligible project costs.

Change Order No. 4 provides for additional security equipment upgrades as well as road repair associated with running conduits under existing roadways.

DATE	CO#	DESCRIPTION	AMOUNT	CO%	TOTAL
4/15/04		Original Contract (\$148,000 contingency)	\$1,481,143.00		
8/31/04	1	Upgrade Fiber optic devices; install system equipment rack; deduct purchase of badge printers; upgrade security system fiber optic equipment in parking garage area.(\$3865.00)	-0.26%	-0.26%	
9/28/04	2	Add fiber optic duplex cable jumpers; replace existing matrix switcher & associated equipment; convert outside plant fiber optic cable to PVC rated			



Change order
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 13
AGENDA DATE: Thu 02/03/2005
PAGE: 2 of 2

cable in Building #7355; installation of additional fence posts; add pedestrian gates; revise gate functions at gates E 103 and W123; power source upgrade; termination of strand fiber between Buildings #7355 and F106; installation of additional fence fabric. \$105,653.90 7.13% 6.87%

11/30/04 3 Revisions at gates W240 and E120; add fence; fiber optic to PVC cable at the Information System building; installation of wall mounted fiber shelf; relocate fiber optic cables; add power to Gate #190; cap airline freight company sprinkler piping; upgrade gate fiber optic wall; mount line interface units; revise Texas Air National Guard Conduit. \$91,065.00 6.15% 13.02%

Proposed 4 Add equipment work rack; replace outside building light; image disk system upgrade; expand system capacity; associated road repair work \$131,818.00 8.9% 21.92%

Subcontractor participation stated in the original approved compliance plan was 21.59% DBE. Total participation for this change order:

NON DBE TOTAL – PRIME	\$117,818.00	89.4%
SimplexGrinnell, L.P., Round Rock, TX	\$117,818.00	89.4%
DBE TOTAL – SUBCONTRACTORS	\$14,000.00	10.6%
Hispanic Subtotal	\$14,000.00	10.6%
S&A Fire & Safety, Plano, TX (Security Systems)	\$10,000.00	7.6%
Zeta Group Inc., Austin, TX (Electrical)	\$4,000.00	3.0%

Overall subcontractor participation, including this change order: 20.67% DBE and 23.54 % Non DBE.

FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

3-Feb-05
Resolution
Aviation

Description: Authorize execution of change order #4 to the construction contract with SIMPLEXGRINNELL, L.P., Round Rock, TX, for additional security improvements to the Austin-Bergstrom International Airport (ABIA) in the amount of \$131,818.00, for a total contract amount not to exceed \$1,805,814.90.

FINANCIAL INFORMATION:

Project Name: ABIA Improvements
Project Authorization: 2004-05 Capital Budget
Funding Source: Airport Capital Fund
Entitlement grants
Fund/Agency/Orgn: 4910-817-3052

Current Appropriation	\$	122,152,000
Unencumbered Balance		35,239,643
Amount of this Action		<u>(131,818)</u>
Available Balance	\$	35,107,825

Use of Estimated Remaining Balance

Noise Mitigation and Flight Track Monitoring System	\$	13,662,960
Terminal Modifications		49,266
Taxiway A, K (J to L)		990
Balcony Etched Glass		48,900
Etched Glass, Engineering Support		6,988
Airfield Security Gates, Improvements		131,718
Field Maintenance Facility		69,649
Pavement Rehabilitation		191,176
Alternative Fuel (Propane) Facility		2,099
Parking Structure Rehabilitation		23,476
Emergency Dispatch Center at Ops Building		74,063
Public Parking Improvements		304,065
Pavement Maintenance		1,199,969
Terminal Improvements		2,305,474
APPD CIP		81,723
Info Systems-Comm. Center		12,754
Air Cargo Pond Correction		72,478
Baggage Screen		1,243,725
Terminal Leak Repairs		1,699,215

ERS Perimeter Road Study	167,802		
Runway Sweeper	39,472		
Runway Friction Test Unit	140,500		
AIPP Ped Bridge	15,393		
Elevator & Escalator Improvements	4,869,250		
Maynard Tract	34,910		
ARFF Vehicle Replacement	297,809		
Airfield Lighting Improvements Pavement Rehab	3,000,000		
Noise Mitigation	4,675,000		
ABIA Security Improvements Phase 2	200,000		
Parking Structure Evaluation	6,983		
Parent level	<u>261,623</u>		
	\$ 35,107,825	\$	<u>35,107,825</u>
Currently Unbudgeted/Unobligated		\$	<u>0</u>

ance: Barbara Hyde Date: 1-13-05