



**Purchasing Service Agreement
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 21
AGENDA DATE:** Thu 04/22/2004
PAGE: 1 of 2

SUBJECT: Authorize negotiation and execution of a 17-month supply agreement with Philips S.P.A. dba FIMI S.R.I, Saronno, Italy for up to one hundred 29-inch CRT monitors in an amount not to exceed \$135,000.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$54,000 is available in the Fiscal Year 2003-2004 Approved Operating Budget of the Aviation Department.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING Purchasing
DEPARTMENT: for Aviation;

DIRECTOR'S
AUTHORIZATION: Vickie Schubert

FOR MORE INFORMATION CONTACT: Maureen McKeon, 974-2001

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by the Austin Airport Advisory Commission

PURCHASING: Sole Source.

MBE / WBE: N/A

This agreement is for the purchase of up to one hundred 29 inch CRT (Cathode Ray Tube) panel display monitors from Philip's FIMI. Staff considered but decided against going to a 27" monitor because airport patrons already complain that the 29" monitors are hard to read.

During the initial stages of construction of Austin-Bergstrom International Airport, flat-panel plasma displays were to be installed throughout the Barbara Jordan Terminal facility to display flight information to customers. As the airport construction project neared completion, the decision was made to use conventional CRT monitors as a lower-priced alternative to the plasma displays and the flat panels were eliminated. Using the CRT's required that the monitor housing, originally designed to accommodate flat panel plasma displays, be redesigned. The housings, or banks, were fitted with fixed (welded) angle iron to create precise slots for the smaller CRT's to ensure that the displays would be properly aligned within the banks. The precise physical specifications dictated by the bank's layout are limited to the Philips/FIMI PID 29 inch monitors at this time. When an earlier solicitation was advertised for CRT monitors (that opened on July 1, 2003), the Philips FIMI monitor was the only one that met the specifications.

ABIA plans to eventually replace all 200 CRTs currently in operation at the airport with 30" and 42" Liquid Crystal Display (LCD) flat panels in a phased installation process starting in the first quarter of Fiscal Year 2005 as part of a terminal improvement plan. LCD technology was not available when the airport was constructed. These LCD flat panel displays are cheaper and more reliable than the earlier plasma flat panel screens. CRT monitors that are still functional after the LCD replacements are installed will be used in non-public display areas. Only the CRT monitors necessary to replace non-functional monitors will be purchased as a stop-gap measure to fit into the monitor housing until LCD's can be deployed. CRTs have an estimate useful life of 3 years at a cost of approximately \$1,300; however, there



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PAGE: 2 of 2**

is only one vendor. LCDs have an estimated useful life of 10 years at a cost of \$3,000-\$5,500 per unit; and there are several vendors that can be solicited.

The Philips/FIMI monitors are manufactured in Italy and must be paid for in Euros. The last cost in US dollars was \$1288, but the price fluctuates based on the currency market.