

BEFORE THE METRO CONTRACT REVIEW BOARD

FOR THE PURPOSE OF AUTHORIZING AN ) RESOLUTION NO. 96-2353  
EXEMPTION OF METRO CODE CHAPTER )  
2.04.041(c) COMPETITIVE BIDDING PROCEDURES, ) Introduced by Mike Burton,  
AND AUTHORIZING A SOLE SOURCE PURCHASE ) Executive Officer  
WITH CRYO GENETIC TECHNOLOGY, INC. FOR )  
TWO COMPUTERIZED CONTROLLED-RATE )  
SEMEN FREEZING UNITS )

WHEREAS, Metro Washington Park Zoo's elephant research program is world renown and dedicated to ensuring the existence of Asian elephants in the long term; and

WHEREAS, semen freezing units will aid in this research and the units produced by CryoGenetic Technology Inc. uniquely fill the needs of the research; and


WHEREAS, there is limited competitive bidding potential for this product, it is unlikely that exemption would encourage favoritism or diminish competition for such purchase, in that CryoGenetic Technology, Inc. owns all patents and does all manufacturing of this system; now, therefore,

BE IT RESOLVED:

That the Contract Review Board pursuant to Metro Code Section 2.04.041(c) hereby declares CryoGenetic Technology, Inc. to be a sole source procurement exempt from competitive bidding and authorizes the Executive Officer to execute the appropriate contract to accomplish the purchase.

ADOPTED by the Metro Contract Review Board this 11<sup>th</sup> day of July

\_\_\_\_\_, 1996.



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Jon Kvistad, Presiding Officer

## STAFF REPORT

### CONSIDERATION OF RESOLUTION NO. 96-2353 FOR THE PURPOSE OF AUTHORIZING AN EXEMPTION TO METRO CODE CHAPTER 2.04.041(c), COMPETITIVE BIDDING PROCEDURES, AND AUTHORIZING A SOLE SOURCE PURCHASE WITH CRYO GENETIC TECHNOLOGY, INC., FOR TWO COMPUTERIZED CONTROLLED-RATE SEMEN FREEZING UNITS

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Date:

Presented by: Michael J. Schmidt

#### PROPOSED ACTION

Adoption of Resolution No. 96-2353 authorizing an exemption from competitive bidding procedures and authorizing the execution of a purchase with CryoGenetic Technology, Inc. for two computerized controlled-rate semen freezing units.

#### FACTUAL BACKGROUND AND ANALYSIS

The April 20, 1996 promotion, Packy's Parties, generated money for Asian elephant research, specifically for the purchase of computerized controlled-rate semen freezing units. We wish to purchase two units at a total cost of \$28,250. One of the units will be used at the Metro Washington Park Zoo, and the other identical unit will be located in the Union of Myanmar in our cooperative program. Identical units mean information regarding methodologies can be transferred directly, which will accelerate development of a successful method to freeze fertile Asian elephant semen. At that point, semen can be frozen as a genetic resource from many of the estimated 3,000 trained working bull elephants in Myanmar.

#### SOLE SOURCE JUSTIFICATION

There are two computer controlled-rate freezing systems available. One uses a pressurized system with valves, solenoids and a pressurized liquid nitrogen container. The other, by CryoGenetic Technology, Inc., lowers a rack with the semen through the nitrogen vapor temperature gradient at a computer-controlled rate. This system features non-pressurized liquid nitrogen containers, and only one moving part. Because it is difficult to fill pressurized tanks and to get replacement valves and solenoids out in the forests of Myanmar, we wish to purchase the CryoGenetic's units. CryoGenetic Technology, Inc. is an Oregon firm (Yoncalla), owns all the patents and does all the manufacturing of this system.

#### BUDGET IMPACT

The total cost of the two units is \$28,250. The zoo received \$50,000 in revenues from the Packy's Parties fundraising event. An appropriation was not made for the purchase of the freezing units in the FY 1996-97 budget; however, it is anticipated that a budget adjustment to transfer money from contingency will be made.