



Whitmore Enterprises, Inc.

Diversified Systems Development

SD/Thornton

Specialized Equipment In Support Of NASA Space Program • Specialized Medical Research Devices
Development Of Alternate Energy Sources: Solar, Wind And Hydro-Electric

October 15, 1989

NASA Lyndon B. Johnson Space Center
Data Systems Aircraft Operations Procurement Branch
Attn: Warren G. Sylvester
Houston, Texas 77058

Reference: Contract NAS 9-18230
Monthly Progress Report

Dear Mr. Sylvester:

The following progress report is submitted for the period covering September 15, 1989 through October 15, 1989.

Status on the two Flight Prototype Passive (subject drive) Treadmill 1-G Units:

At the present time we have completed the frame, rollers and the roller support system and fabricated a belt for one of the two units. We have assembled this unit and accomplished preliminary testing of this unit.

Dr. Thornton visited our site during this period and can verify this progress. We are now in the process of manufacturing the two governors for the units and also the belt construction is in progress for the second unit. The frame for the second unit is scheduled to be completed during the second month of this contract.

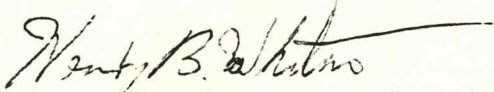
The preliminary design for the Integrated Force System is complete and we have ordered some of the components.

We are working on the attachment system for the Isometric Force Measuring System. Our intention is to provide a quick change and set-up system that will attach this device to one of the mid deck chairs without modifications. We have ordered the major component of this system.

Some preliminary design work has been accomplished on the Isotonic Strength Exercise System and we have ordered and

received the spring components for one element in this system.

Our intentions are to complete one of the treadmills in the second month of this contract.



Henry B. Whitmore, President
Whitmore Enterprises, Inc.

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