

CITY-COUNTY

Civil Defense and Disaster Commission

DALLAS 26, TEXAS

Telephones: HAmilton 8-0638 - HAmilton 8-0385

JOHN W. MAYO
Commission Chairman
Mayo Mortgage Company
P. O. Box 9503, Dallas 14, Texas



115 1961
BOISE B. SMITH, Director
WRR Transmitter Bldg. (Fair Park)
P. O. Box 7811
Dallas 26, Texas

March 9, 1961

Mr. James H. Garner
State Coordinator
Division of Defense and Disaster Relief
State of Texas
Executive Department
P. O. Box 2276, Capitol Station
Austin 1, Texas

Dear Mr. Garner:

The Regional Office of OCDM in Denton has found two twenty-four inch blast actuated air valves which might become available to the Dallas City-County Civil Defense and Disaster Commission through Surplus Property Channels. When these valves do become available and are allocated to the Texas Surplus Property Agency by the Department of Health, Education and Welfare, they should be marked for use of our Civil Defense Organization in the construction of the Dallas Emergency Center.

The above mentioned blast valves are the same valves as described in our Emergency Operating Center specifications and will be required to complete our project.

Additional information on requirements as to the venting of intake and exhaust valves, original cost, estimated saving in dollars to OCDM and County of Dallas, method of securing these valves and what money can be used to pay for same is set out in the attached sheet furnished this office by the Regional Office OCDM at Denton, Texas.

The valves are located at Mercury, Nevada and transportation and 4% handling charges will be paid from our construction fund.

Sincerely,

John W. Mayo
Col. Mayo, John W.
Chairman

Boise B. Smith
By Boise B. Smith
Director

Concurred in by Commissioners Court, Dallas County

Lew Sterrett
Lew Sterrett
County Judge

CC: James H. Garner (2 copies)
M. L. McDonald
Chappell & Breneke
Commissioners Court (file copy)

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Information in the blast actuated air intake and exhaust valves.

In the construction of our blast resistant Civil Defense Emergency Operating Center, it is necessary that the air intake and exhaust vents be valved so that excess pressures caused by a nuclear detonation cannot enter the protected area. These are two 24" valves that are "blast actuated" in that a small rise in air pressure will close them and keep them closed until outside air resumes normal pressures.

These valves will be handmade to OCDM specifications at Cambridge, Massachusetts and cost approximately \$2000.00 each.

Several of these valves were made under contract by OCDM for testing in the Nevada proving area. They have now been tested and all research has been completed. They have been declared surplus to Government needs by the Department of Health, Education and Welfare. Dallas Civil Defense might get two of them by paying transportation costs, 4% handling costs. Probably some rehabilitation work would have to be accomplished after receiving them. Total of these costs are estimated to be less than \$600 - \$700. This means a saving of \$3300 - \$3400.

It will be necessary for the City-County Civil Defense Commission to write Mr. Jim Garner, State Civil Defense Coordinator, and have him inform the Surplus Property Officer for Texas that the Civil Defense Commission wants them and will pay the transportation and handling charges.

This money should come from the \$60,000.00 construction fund and OCDM will reimburse for 1/2 costs.

Furnished by Region V Office
OCDM
Denton, Texas

