



Chesterfield County, Virginia Fire & EMS

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Edward L. Senter Jr.
Chief

December 29, 2014

Mr. Joseph Thompson

Grants and Local Aid Manager

Virginia Department of Fire Programs

1005 Technology Park Drive

Glen Allen, Virginia 23059-4500

Dear Mr. Thompson,

Enclosed please find ATTACHMENT A, Burn Building Grant Application from Chesterfield County for the construction of a Fire Training Tower with Class B live fire training props. Chesterfield County request the maximum allowable grant amount from the Commonwealth of Virginia Department of Fire Programs Burn Building Grant Program, \$480,000.00. The proposed Fire Training Tower will be a unique training structure and will not follow VADFP standards for any of the Prototype Burn Buildings.

Chesterfield County received a \$430,000.00 VADFP Burn Building Grant in 2006 for the construction of a new Class B Burn Building with fire props on the first floor and in the attack. Chesterfield County also has a Class A Burn Building with burn rooms on the first and second floor. The proposed Fire Training Tower will be constructed as a permanent concrete structure with propane gas fire training props on the fourth and fifth floors. There is no fire training facility in the Richmond Metropolitan area with live fire above the third floor. This unique live fire training tower will allow a location for all Departments in the Richmond area to practice high rise firefighting tactics as well as numerous other NFPA 1001 standards and NFPA 1670 Technical Rescue and Search Training Standards.

Chesterfield Fire and EMS has a long standing history of working with many other Departments and agencies in the Richmond area to provide a state of the art fire training facility. To date, Chesterfield Fire and EMS has opened its training facility to the following jurisdictions for either basic level live fire training or some other specialized training scenarios:

Richmond Fire and Emergency Services

Henrico Division of Fire

Hanover Fire and EMS

Colonial Heights Fire and Rescue

Defense Logistics Agency

Fort Lee Fire and Emergency Services

Petersburg Fire and Emergency Services

Goochland Fire and Rescue

Powhatan Fire Department

Virginia Department of Fire Programs

DuPont Spruance Facility

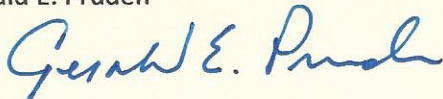
Honeywell Hopewell Plant

Attachment B is a set of conceptual drawings that were done about ten years ago for planning purposes. A construction estimate was recently completed for budget purposes utilizing the same drawings. The construction estimates did not include live fire training props in the tower. Chesterfield County utilizes a project manager from the County's Capital Project Management Department to oversee Capital Improvement Projects. The County Board of Supervisors has taken funds from the Fire Training Tower project during the past two years for other CIP needs. The County has committed \$4,321,937.00 toward the completion of the training tower. The total estimated cost for the tower will be \$4,801,937.00 which includes the Architectural and Engineering fees of \$633,312.00. Chesterfield County has contracted with the Timmons Group for the site work, grading, erosion control, and storm water regulations, and the Architectural Firm of RRMM Architects as the contract architect to manage the design team and the Engineering Firm of Elliott, LeBoeuf & McElwain as the subject matter expert in the design of the fire training tower. A program meeting was held on December 8, 2014 with all of the involved parties and the first set of program drawings is expected to be complete by February 1, 2015. As soon as they are received in Chesterfield, a copy will be provided to the Burn Building Committee.

I hope that these documents provide enough information for you to consider moving Chesterfield County's Burn Building grant request forward to the Burn Building Subcommittee for consideration. If you have any questions or need additional information, please feel free to contact me. I plan to attend the Burn Building Subcommittee meeting on January 8, 2015 and will be prepared to make a presentation or answer any questions the subcommittee may have.

Thanks again for your consideration of the above matter.

Gerald E. Pruden

A handwritten signature in blue ink that reads "Gerald E. Pruden". The signature is written in a cursive style with a large initial "G".

Captain

Chesterfield Fire and EMS

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Attachments:

Attachment A, Burn Building Grant Application, Chesterfield County

Attachment B, Conceptual Drawings for Fire Training Tower, Chesterfield County