

Fire & Rescue Project Priority List

PRIORITY 1- Shenandoah Valley Regional Public Safety Training Center

Description: Construct a Regional Public Safety Training Center potentially consisting of an administrative building, multi-story burn building, multi-story training tower, vehicle driving range, shooting range, and numerous other training props. This project will incorporate emergency medical services, fire, hazardous materials, rescue, law enforcement, industrial, and educational institutions located in Clarke County, Frederick County, Shenandoah County, Warren County, Winchester City, State Agencies, Federal Agencies, and potentially jurisdictions within the State of West Virginia.

The Training Center will be located in the area central to the region which is the Middletown area of Frederick County. This area will facilitate necessary access by all participating agencies and jurisdictions, as well as, be incorporated into the existing facilities of the Lord Fairfax Community College and the Rappahannock Regional Criminal Justice Academy – Middletown Campus. The Training Center will require between eighty (80) to one hundred (100) acres to facilitate the required buildings, associated props, and other training areas.

The determination for the exact buildings, associated props, and training areas will be determined by the agencies needs assessed by the Public Safety Training Center Questionnaire that was distributed in July 2007. The proposed Training Center will be developed in a phased approach based on the strategic needs of the Northern Shenandoah Valley Region. The exact size, square footage, and capacity of the buildings, associated props, and training areas will also be determined by the agencies as well as designed the meet the specifications of the regulatory authorities within the Commonwealth of Virginia.

Capital Cost: \$31,175,000

Justification: This project will facilitate realistic training in today's modern environment for emergency services and industrial personnel located throughout the Northern Shenandoah Valley and expanding into the State of West Virginia. This project will reinforce existing training programs in those respective agencies and jurisdictions as well as facilitate training that is currently not available within the Northern Shenandoah Valley which causes students and instructors to travel into the Washington Metropolitan region. The number of potential personnel being trained at this Training Center is potentially in the thousands based upon training statistics provided in July 2007 by the participating agencies.

Construction Schedule: Completion in FY 22-23

PRIORITY 2 - Frederick County Fire & Rescue Station 22

Description: Construct a two bay Fire and Rescue Station with satellite Sheriff's Office and County office space for Treasure, Commissioner of the Revenue, and BOS office with meeting room. The station will be located in the area of Fairfax Pike, White Oak Road and Tasker Road to provide service for the heavy growth area east of Stephens City. An approximate three-acre site will be needed to accommodate this facility. The fire station will be approximately a 10,000 sq.ft. facility to house an engine and ambulance. Those who would occupy the facility will determine the size of the satellite offices.

Capital Cost: \$3,400,000

Justification: This development is scheduled to be an active adult resort gated community with age restrictions on 80% of the homes above 55 and the other 20% above 45. The developer's master plan will allow for 2130 individual dwelling units using a mix of housing types.

Construction Schedule: Completion in FY 21-22

PRIORITY 3 - Frederick County Fire and Rescue Station 22 Apparatus

Description: Purchase one (1) custom pumper equipped and one (1) custom Type I Advanced Life Support (A.L.S.) capable ambulance equipped to be assigned to Fire and Rescue Station 22.

Capital Cost: \$1,100,000

Justification: This fire and rescue apparatus will be assigned to Fire and Rescue Station 22 located on Fairfax Pike East in the Stephens City area of Frederick County. The pumper will be built to N.F.P.A. 1901 specifications and equipped with all of the required and necessary equipment to function as a Class A Pumper. The ambulance will be built to the Federal KKK-A-1822E specifications and equipped with all of the required and necessary equipment to function as an Advanced Life Support ambulance. This fire and rescue apparatus is needed due to the fact that the Fire and Rescue Department currently owns one (1) pumper and one (1) ladder truck that are twenty (20) plus years of age and already assigned to other functions. The currently owned fire and rescue apparatus would not endure the demands placed on it while being assigned to a high call volume.

Construction Schedule: Completion in FY 21-22

PRIORITY 4 - Fire and Rescue Station 23 / Annex Facilities

Description: This project consists of a 10,000 square foot fire station to accommodate 4 pieces of emergency equipment, and to house living and sleeping areas for staff. This project could also include satellite offices for the Frederick County Sheriff's Office, Treasurers Office, and Commissioner of Revenue as well as a meeting room for County Supervisor meetings with their constituents

with an additional 2000 square feet of building area. A two and ½ acre parcel should be sufficient for building, parking and amenities for approximately 20 to 30 persons.

The project is located at Crosspointe Center at the end of current Route 37 South, an area of proposed high density residential development, and commercial development.

Capital Cost: \$3,700,000

Justification: As commercial and residential developments continue to expand in this area of Frederick County, and with the increased traffic on Route 37 and I-81, the calls for emergency services increases as well. To address the needs of the growing community and to maintain efficient response times, the addition of a new fire and rescue station is needed.

Construction Schedule: Completion in FY 21-22

Fire & Rescue Company Capital Project Requests

Capital Equipment Fire & Rescue – Vehicles & Equipment

Description: This new project consists of a revolving fund in the amount of \$1,000,000 for the benefit of Fire and Rescue Services. It is the intention of this capital expenditure fund to be for the purpose of purchasing additional and replacement capital equipment fire and rescue vehicles and equipment. It was determined that the inclusion of such a project would be beneficial in ensuring that this significant capital expense is identified in the County's capital planning and budget process. This project is primarily for the benefit of the individual Volunteer Fire and Rescue Companies.

Capital Cost: \$1,000,000

Justification: The inclusion of this capital expenditure fund for the purpose of purchasing additional and replacement capital equipment fire and rescue vehicles and equipment will enable the County to meet the requirements of the Code of Virginia with regards to the collection and disbursement of cash proffers accepted on behalf of the fire and rescue companies.

Construction Schedule: N/A

Individual Fire & Rescue Company Capital and Capital Equipment Requests.

PRIORITY 1- Greenwood Fire Station – Living Quarters Expansion and Upgrade

Description: The Upgrade / Expand Living Quarters project will include remodeling approximately 4,638 sq.ft. of living space. The project will upgrade the bunk rooms to accommodate up to 12 individuals, expand the day room to accommodate up to 12

individuals, expand the male and female bathrooms to accommodate up to 6 individuals each, upgrade the kitchen facilities and add a training room.

Capital Cost: \$610,000

Justification: Greenwood will be remodeling the day room, bunk rooms, and work areas to accommodate the additional Staff and Volunteers that are providing fire and rescue service. The existing space is outdated and will not accommodate the potential additional staff that will be assigned to our Station.

Construction Schedule: Completion in FY 18-19

PRIORITY 2- Greenwood Fire Station – Ambulance Replacement

Description: Purchase a replacement ambulance that will meet the current OEMS requirements and to meet the needs of the community.

Capital Cost: \$210,000

Justification: With the call volume of our Station we will be replacing an ambulance. The replacement ambulance will meet the current KKK 1822 ambulance standards.

Construction Schedule: FY 18-19