## **Fire & Rescue Project Priority List**

### **PRIORITY 1**

## Fire & Rescue Station #22 / Annex Facilities (Route 277)

**Description:** Construct a two bay Fire and Rescue Station with satellite Sheriff's office and the potential for office and meeting room space for the County and community. 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 office and meeting room space. This facility is specifically identified in the Route 277 Triangle and Urban Center Land Use Plan approved in 2008.

**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 2,130 individual dwelling units using a mix of housing types.

Construction Schedule: Completion in FY 16-17

# **PRIORITY 2**

## Fire & Rescue Station #22 / Apparatus (Route 277)

**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: \$905,000

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 16-17

### **PRIORITY 3**

# Fire & Rescue Station #23 / New Facility (Crosspointe)

**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 also has the potential for office and meeting room space for the County and community with an additional 2,000 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: The proposed location at the South end of Route 37 provides for quick and easy access to Interstate 81 North and South at the 310 Exit. Access and response on Route 37 will be greatly enhanced from Interstate 81 to Route 50 West in the Northbound Lane. Currently Stephens City and Round Hill Volunteer Fire and Rescue Companies serve the area. This location also provides easy access to Route 11 and the Kernstown area along with access to Middle Road and Subdivisions of Brookneil, Stonebrook, and Jacksons Woods. These subdivisions have large single family homes in an area of Frederick County outside of the UDA. Water supplies are scarce in these areas and a rapid response from this proposed facility will likely reduce property damage from fire and response times for Medical Emergencies. Major collector roads such as Tasker Road and Warrior Drive along with the proposed extension of Route 37 and new roadways in the development will provide quick access to additional homes and businesses in areas including Front Royal Pike, Papermill Road. These roadway construction efforts will provide for an increased level of quality emergency service to the citizens in this entire area.

**Construction Schedule:** To be determined.

## **PRIORITY 4**

# **Fire & Rescue Regional 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.

**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 20-21

# 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.

The individual Fire and Rescue Companies requests have been added to the CIP. The individual Fire and Rescue Companies have identified their own capital requests which have been recognized in the CIP by way of a total project category. The projects are in no particular order.

(This information may be found on the County's website www.fcva.us/planning)