

## Fire Station #8 Task Force

February 3, 2016

### Question Set #1

1. Question will be answered once we receive a copy of the 1710 standard.
2. Data will be requested through staff and may require time to tabulate
3. (A) **See FS8 Siting 6 minute Gain Map located on web page.** Moving station 8 to the proposed site of Old Dominion and N. 26<sup>th</sup> does not create any extended travel times to the existing areas served by station 8 all remain in the 4-6 minute time frame including those SW and NW. (B) See (A)
4. A. We are unable to determine the general land values for the area outside of the current 6 minute travel time from FS #8 to the north; each property is unique and its value depends upon many factors, among them, zoning, development, condition of improvements, etc. If you have a specific property in mind, we can give you the assessed value for the property, but please keep in mind that the assessed value is very different from the fair market value and often is below the fair market value. If you want the fair market value of a particular property, we can order an appraisal from an independent land appraiser, but that appraisal will cost money and take some time to obtain.  
B. Attached the 2016 updated assessed values for the County property at 26<sup>th</sup> and Old Dominion Drive, as well for the property where the current Fire Station #8 is located (see attached chart and map of RPC #s). However, again, please keep in mind that the assessed values are different from the fair market values.
5. (A) Fairfax will have a new station (44) scheduled for opening in East Tysons (Old Meadow Road between Rt 7 and Rt 123) sometime between 2019 and 2021. With this additional capacity we anticipate relieving FS01 (McLean) of a good deal of their responses to the West end of their current first due. (B) Leadership would engage in conversations however this would be a strategic goal 10+ years out.
6. There are no sector or area plan for this area and the General Land Use Plan (GLUP) is the primary land use policy. We are still confirming if any commitment if any have been made to DRCA, Marymount University, or other communities regarding this land.
7. The vehicles located at fire stations are ALL front-line resources. Post 911 many areas were discovered to have gaps in capacity and interoperability. Since these vehicles are part of a regional response they must be cross staffed with members that are assigned to other types of equipment i.e. engines, trucks. Having the vehicles collocated in fire stations prevents delayed response times when needed in Arlington or any other jurisdiction. Reserve apparatus can be located remotely from a fire station but must be in Arlington County proper.
8. (A) Attached is the building program requirements for Fire Station 8 which was also the basis for Fire Station 3 & 5. (B) Please see Program document for square footages of

individual elements (C) Cost estimates for vertical construction vs horizontal construction is dependent on the design with the cost of vertical construction typical being more expensive because of structural elements, stairways, and elevators.

9. Chairman Simon can coordinate a meeting with the Chair of the Fire Station #3 Task Force to discuss lessons learned. Lessons learned from past builds have been adopted into our program. Fs3 is unique in giving the space we had to build. Although the program itself works the layout of living space all upstairs and the fact of the apparatus bays only one-deep is not optimal. With the exception of stations 3 and 7 all of the other fire stations can stack vehicles behind each other.
10. Station 8 houses (1) Engine Company staffed 24 hours by 4 people 3 are EMT's (Basic Life support) and 1 of the 4 is a paramedic (Advanced Life Support). (1) Surge or ready reserve ambulance. This unit is crossed staffed by the 4 people assigned to the engine. If this unit were to be placed in service because of demand or volume the engine would be placed out of service or not available for calls. (1) Mobile Air Unit. This unit is also crossed staffed by the 4 people assigned each day. The mobile air unit is part of the regional capacity to provide breathing air. The unit can be used here in Arlington or called to respond to another jurisdiction.
11. Station 8 currently does not back into the station. Data related to backing accidents is forthcoming. The concern is mostly for the safety of our firefighters and the public who maybe walking on the sidewalks past the fire station or stopping traffic in front of the station so the apparatus can back-in

Marguerite

- a. Three 24 hour shifts were established in 1984
- b. All fire stations can meet the 4-6 minute response times within their first due
- c. Staffing of the medic unit or transport unit are one in the same. For the purpose of the taskforce I will use medic unit. A medic unit is staffed by (2) people. At a minimum (1) of the providers is a paramedic (Advanced Life Support) and the other an EMT (Basic Life Support) When staffing is available the medic unit may have (2) paramedics but will not be staffed with (2) EMT's.

Frank

- a. FS1 in Mclean responded 34 times into Arlington in calendar year 2014
- b. See attached spreadsheet

Mike

- a. The fuel pump is heavily used by all County Departments. The fuel pump could be relocated if a suitable location was identified and funds were identified.

Alisa

- a. Need clarity on which map

- b. Mindful of space requirements and even with growth in future years 12 spaces are sufficient
- c. Will be discussed in a future meeting regarding the fire station program requirements
- d. This request would be labor intensive involving participation from other jurisdictions. Arlington does not track data points from other agencies.

Jim

- a. Facility is aging and does not meet the demands for our use. Independent dormitories, inadequate office, kitchen and training space. Lack of apparatus bay space and inability to upgrade infrastructure.
- b. Will be discussed in a future meeting regarding the fire station program requirements
- c. Resource allocation for a medic unit to meet our current needs is (1) mostly to cover demand in the core from 10:00am to 7:00pm
- d. Response time is important to better the chances of saving either life or property and to limit the amount of damage and potential threat.
- e. See b same as needs/requirements

Rodney

- a. See attached spreadsheet. Data currently being gathered for CY2015

James

- a. See attached spreadsheet for station square footage
- b. Decontamination room square footage is listed as 94 sq. ft.

Frank

- a. Growth is projected in the program requirements

Patrick

- a. See attached agreement
- b. See attached CAD2CAD matrix spreadsheet
- c. Call processing times have been improved currently working on updated data
- d. Collecting information from The Emergency Communication Center Director

