City of Alexandria, Virginia FY 2023 Proposed Operating Budget & CIP Budget Questions & Answers

April 4, 2022

Question: Can you provide more information on the planned expenditures in FY 2025 (\$6.1M), FY 2028 (\$4.1M) and FY 2029 (\$18.3M) for the Fire Station 205 (Cameron Street) project? How will the new site for this fire station be considered and selected?

Response:

FY25 – Land acquisition & Site Studies;

FY28 – Design & Construction Management at Risk contract award; and

FY29 – Construction.

The need for realignment of Station 205 was driven by the Fire Station Optimal Location Study completed by the City of Alexandria in 2017. The study reviewed the current and projected demand for fire and emergency medical service and how best to deploy resources to meet the demand:

- Current facility sites are not ideally located to provide optimal service coverage to the community nor is the current site's large enough to fulfil the needs of a larger station.
- Current facilities are not adequate to accommodate the current specifications of an upto-date station that must house larger modern fire apparatus and provide adequate space for a diverse workforce.

The below map from the Fire Station Optimal Location Study shows the most optimal location for fire stations. The Department of General Services will be working with the Alexandria Economic Development Partnership and the Alexandria Fire Department to further identify needs and options. Planning efforts also include community engagement as the project progresses.

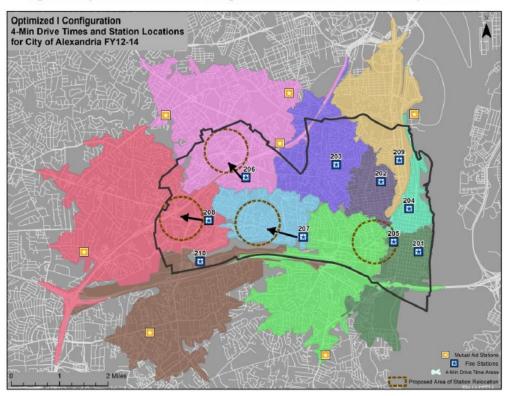


Figure 13. Optimization Scenario 1 Configuration Four Minute Travel Time Response Zones

How to read Figure 13: Each color corresponds to one station, such that all incidents captured within a particular color zone are most quickly reached by a unit departing from that corresponding station. Importantly, the figure does not identify areas of overlap, and many incidents included in the figure could be responded to within four minutes by units leaving from multiple fire stations.