



### **Specific Items Requested and Justification**

For each item we are requesting, the information below will explain what the expenditure is and explain the relationship between development and the need for the expenditure.

#### **1. Fire Chief's Vehicle 8538 (Retrofitting) (1 itemized request)**

- a. Definition of the Expenditure: In 2018/19, the EDH Fire Department purchased a new 2018 Chevy Tahoe SSV 4x4 to replace a current Fire Chief vehicle. Expenditures in 2019/20 include the required equipment added to this vehicle to make it fully functional for incident response (i.e. light bars, radio equipment, etc.). This expenditure was required to fully place the vehicle in service.
- b. Relationship of Development and Need for Expenditure: New development creates increased numbers of residents and visitors, new subdivisions, new types of complex buildings (such as multi-story assisted living facilities), etc. As the number of residents and visitors increase and new buildings are constructed, staff response to emergency incidents also increases. In accordance with the Nexus study, replacement of existing apparatus, vehicles and equipment are 26.5% development fee funded.

#### **2. EDH Fire Training Facility (18 itemized requests)**

- a. Definition of the Expenditure: The EDH Fire Department has been in progress of designing a new Training Facility for many years. The project is almost ready for phase 1 construction of a dedicated training site located in the EDH Fire Business Park. All items requested directly relate to the construction of the new and expanded facility.
- b. Relationship of Development and Need for Expenditure: New development creates increased numbers of residents and visitors, new subdivisions, new types of complex buildings (such as multi-story assisted living facilities), etc. As the number of residents and visitors increase and new buildings are constructed, the risk, frequency and complexity of emergencies also increases. This increases demand on the fire department to train its Firefighters to mitigate these emergencies.

This item is included as part of the "Training Facility" line item on the Nexus Study.

#### **3. Mobile Data Computers (2 itemized requests)**

- a. Definition of the Expenditure: A mobile data computer is a rugged computer with a keyboard that is mounted inside emergency fire apparatus that provides Firefighters with immediate access to emergency scene call locations, routing/mapping, communications with the Emergency Communications Center, etc. The items purchased in fiscal year 2020/21 include the hardware necessary to put the previously purchased Mobile Data Computers in service. This hardware includes antennas, cables and mounting hardware.
- b. Relationship of Development and Need for Expenditure: New development creates increased numbers of residents and visitors, new streets, new access restrictions (such as electronic gates), and new building pre-incident plans. As the number of residents and visitors increase, the risk and frequency of emergencies also increases. This increases demand on the fire department to provide emergency scene call locations, routing/mapping, communications with the Emergency Communications Center, etc.

This item is included as part of the "Dispatch and Communication Infrastructure Improvements" line item on the Nexus Study.