

STAFF REPORT

DATE: January 30, 2018

RE: **1220 South Street (permit application # T18-8825)**

FROM: Karen DeMaria, City of Key West Urban Forestry Manager

An application was received requesting the removal of **(2) Avocado trees**. A site inspection was done on January 23, 2018 and documented the following:

Tree Species: Avocado (Persea Americana)



Tree #1:

















01/23/2018



Diameter: 15.6"

Location: 80%

Species: 100% (on protected tree list)

Condition: 50% (fair to poor, decay in many trunk cuts, long sprawling trunks, poor structure)

Total Average Value = 76%

Value x Diameter = 11.8 replacement caliper inches

Tree #2:









01/23/2018



01/23/2018



Diameter: 14.9"

Location: 80%

Species: 100% (on protected tree list)

Condition: 30% (very poor, lots of decay throughout tree, poor structure)

Total Average Value = 70%

Value x Diameter = 10.4 replacement caliper inches

Property states that due to health reasons, he must build a bedroom on the first floor. The only place for this construction is where these two trees are located.

Recommendation: Recommend approval of the removal of two (2) Avocado trees at 1220 South Street to be replaced with a total of 22.2 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.