

STAFF REPORT

DATE: March 24, 2016

RE: **612 Griffin Lane (permit application # T16-7874)**

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

An application was received requesting the removal of **(1) Royal Poinciana tree**. A site inspection was done on March 15 and 23, 2016 and documented the following:

Tree Species: Royal Poinciana (*Delonix regia*)











The tree trunk originates on 612 Griffin Lane with all of the canopy and most of the trunk over 619 Canfield Lane. Main trunk is very close to roof. Heavy maintenance trimming was discussed but a large portion of the tree canopy would have to be removed. The tree also has a strong growth lean due to a large Copernicia palm on the neighboring property. The counter balance roots are growing on top of the surface of the ground.

Diameter: 17.8"

Location: 60%

Species: 100% (on protected tree list)

Condition: 40%

Total Average Value = 66%

Value x Diameter = 11.7 replacement caliper inches

Recommendation: Recommend approval of the removal of one (1) Royal Poinciana tree at 612 Griffin Lane to be replaced with 11.7 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.