# **STAFF REPORT**

### DATE: May 2, 2022

### RE: 1314 Petronia Street (permit application # T2022-0127)

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 and documented the following:

## Tree Species: Royal Poinciana (Delonix regia)



Photo showing whole tree and location, view 1.



Photo of whole tree showing location, view 2.



Photo of tree canopy and main branches, view 1.

Photo of canopy and main branches, view 2.



Photo of base of tree and main trunks, view 1.

Photo of base of tree and main trunks, view 2.



Photo of main trunks.

Photo of canopy, main branches and trunks.



Photo of tree trunks.



Photo of base of tree and main trunks, view 3.

Diameter: 34.3" (two main trunks)

Location: 60% (growing in front yard, very visible. Canopy in utility lines.) Species: 100% (on protected tree list)

Condition: 60% (fair health, structure poor-sprawling, no evidence of termites observed when on site.)

Total Average Value = 73%

#### Value x Diameter = 25 replacement caliper inches

# Additional Information

#### Karen DeMaria

From:	jchadwick888@aol.com
Sent:	Tuesday, May 3, 2022 2:30 PM
То:	Karen DeMaria
Subject:	[EXTERNAL] Re: Tree removal request
Attachments:	IMG_8416.jpg; IMG_8415.jpg; IMG_8414.jpg; IMG_8417.jpg

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

#### Hi Karen,

Attached are some pictures for the file. The tree was significantly cut back without my knowledge from a tree company that was clearing and cleaning up after the hurricane. Some of the cut areas appear to have holes in it that bugs have entered, the limbs appear to be in decline.

Keys Electric came out to cut back a palm tree that was growing into their lines on my property. They were the first to alert me that the Royal Poinsettia had termites.

I had 2 local bug companies that came out to give me a quote for monthly bug spraying, both let me know that the tree had termites. I will request a letter from them.

As much as I love the tree, the shade it brings my house and the increased value of my property, I am not willing to risk the safely of my family. My 5 young nephews come throughout the year to stay at my house. My parents are elderly and they stay at my house. The tree is large and sits over house. A strong rain event or worse a hurricane which inevitably will come, this tree could cause either financial harm to my house and/or physical harm to anyone staying at my house or in the street.

Jonathan

-----Original Message-----From: Karen DeMaria <kdemaria@cityofkeywest-fl.gov> To: jchadwick888@aol.com <jchadwick888@aol.com> Sent: Tue, May 3, 2022 12:47 pm Subject: Tree removal request

Mr. Kass:

I am reviewing your application for removal of the Royal Poinciana tree. I see you state that the tree has termites. I did not see evidence of termites on site. Do you have any documentation of termites in the tree that I can include in the file for the Tree Commissioners (photos, written statement from bug company)?

Sincerely,

Karen

## Karen DeMaria

Urban Forestry Manager Certified Arborist FL-6585A City of Key West 305-809-3768









