STAFF REPORT

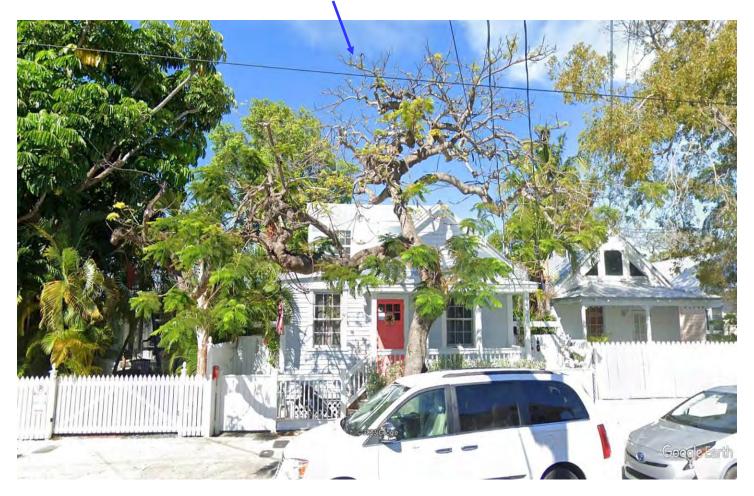
DATE: February 27, 2023

RE: 1121 Whitehead Street ROW (permit application # T2023-0056)

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)



Google Earth Street view photo of tree taken April 2019.



Photo of whole tree and location, view 1.

Photo of canopy branchesnote large crack in main branch.



Two photos of cracks in main canopy branches.



Close up photo of old cut wit decay and branch cracking.

Photo of old cut with decay (see above for closeup).



Photo of main trunk that grows toward structure.

Close up photo of main trunk. Note extra growth in area (insect mud or fungus?)

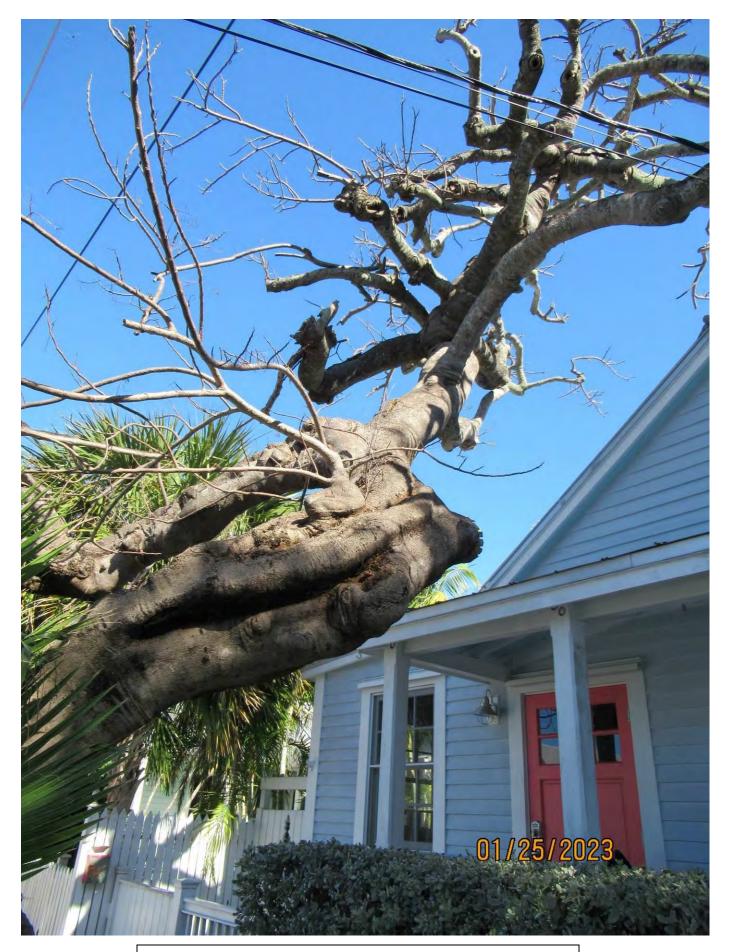


Photo showing main trunk and canopy section of tree growing over sidewalk toward structure.

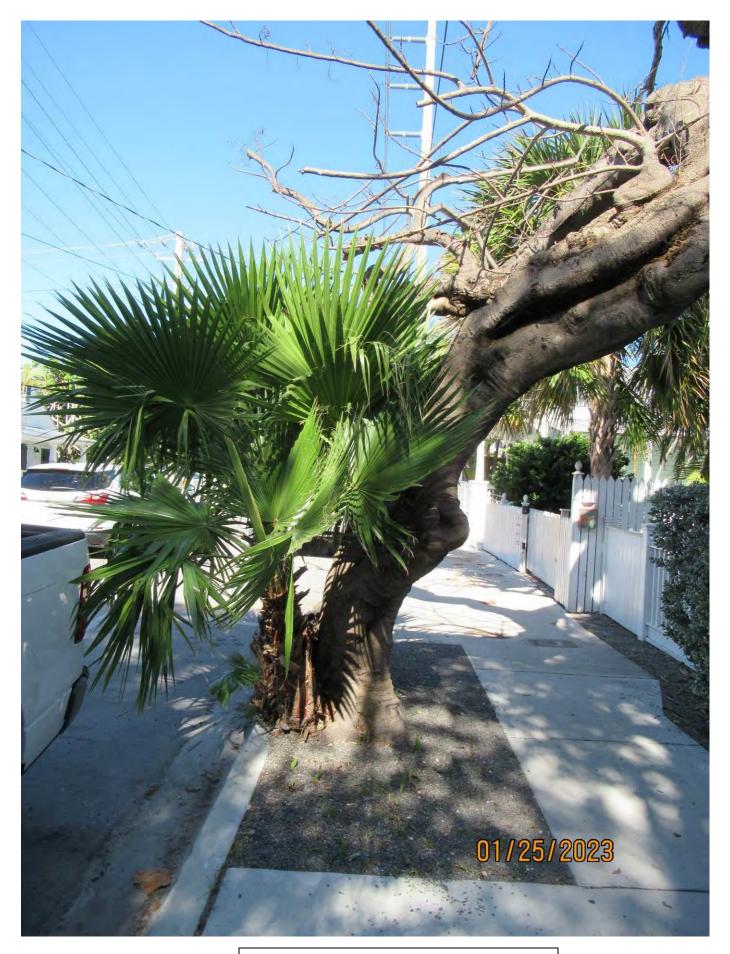


Photo of base and main trunk of tree, view 1.



Photo of trunk and canopy branches, view 1.

Photo of trunk and canopy branches, view 2.



Photo of canopy branch, view 1.

Photo of canopy branches, view 2.



Photo of canopy branch, view 3.

Photo of canopy branch, view 4.

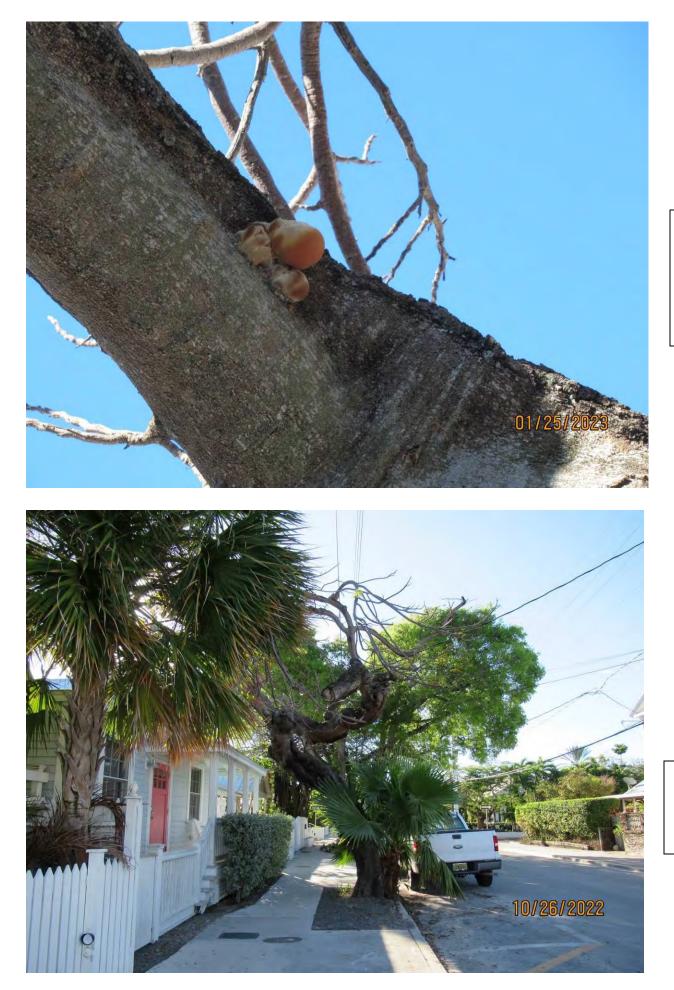


Photo of fungi growing on canopy branch.

Photo of whole tree, view 2. Diameter: 20"

Location: 80% (Very visible, public tree growing in sidewalk planter) Species: 100% (on protected tree list)

Condition: 20% (overall condition is very poor, decay and cracks in major branches and tree trunk indicate potential structural failure of tree. Fungi growth observed in a canopy branch indicating internal decay) Total Average Value = 60%

Value x Diameter = 12 replacement caliper inches

Note: Tree is at a high risk for failure onto private property, public street, and public sidewalk. Pruning is not a reasonable alternative that would alleviate the issue.

Recommend approval of the removal of (1) Royal Poinciana tree to be replaced with 12 caliper inches of approved trees, FL#1 to be planted on City right of way in the general area.

Application



T2023-0056

Tree Permit Application

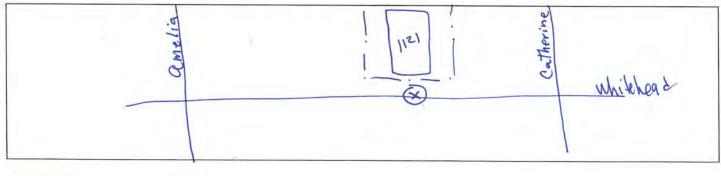
Please Clearly Print All Information unless indicated otherwise. Date:

Tree Address 1121 Whitehead St ROW
Cross/Corner Street
List Tree Name(s) and Quantity 1- Royal Poinciana
Reason(s) for Application:
Remove 🕅 Tree Health 🎮 Safety () Other/Explain below
() Transplant () New Location () Same Property () Other/Explain below
() Heavy Maintenance Trim () Branch Removal () Crown Cleaning/Thinning () Crown Reduction
Additional Information and tree is in significant decline and is a high rick for
Explanation failure (onto sidewalk, parking area + structure). Majo
proposed to prove in campa, branches Bot Emais in majoria
cracks + decay in canopy branches. Rot Funges in major li indicating decay, termites in main tunk.
Property Owner Name City of Key West
Property Owner email Address
roperty Owner Mailing Address POBox 1409 KW 33041
Property Owner Phone Number / //
Property Owner Signature Added Acm 2-16-2023
*Representative Name Karen Dellania - Urban Forestry Manager
Representative email Address + Jason Lee - Foreman
Representative Mailing Address
Representative Phone Number

*NOTE: A Tree Representation Authorization form must accompany this application if someone other than the owner will be representing the owner at a Tree Commission meeting or picking up an issued Tree Permit.

As of August 1, 2022, application fees are required. See back of application for fee amounts.

Sketch location of tree (aerial view) including cross/corner street. Please identify tree(s) on the property regarding this application with colored tape or ribbon.



Karen DeMaria

From: Sent: To: Subject: Karen DeMaria <kwtreelady@gmail.com> Thursday, January 26, 2023 12:49 PM Karen DeMaria [EXTERNAL] 1121 Whitehead

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.

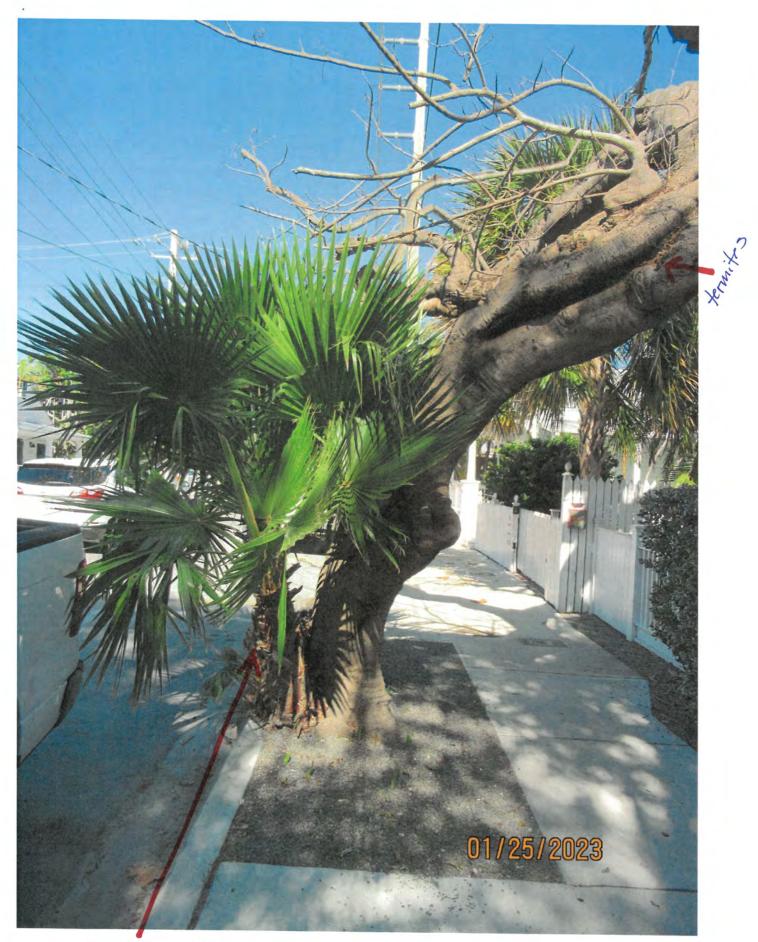
From Jason Lee



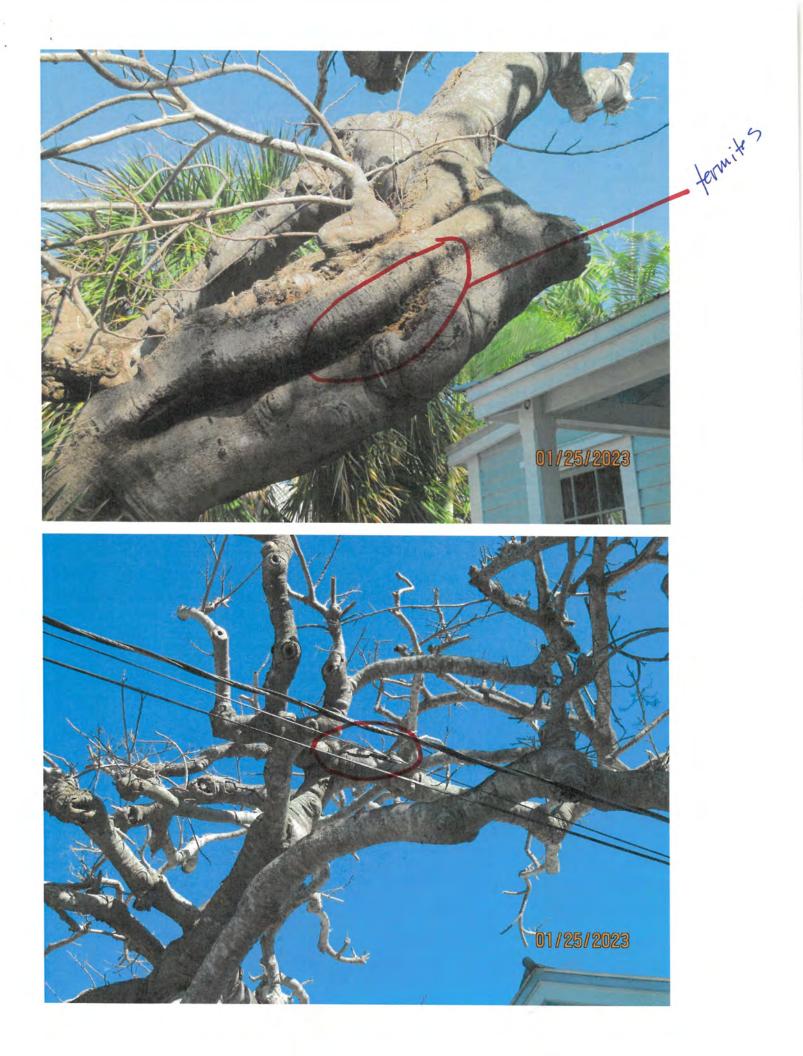
5'3" «14

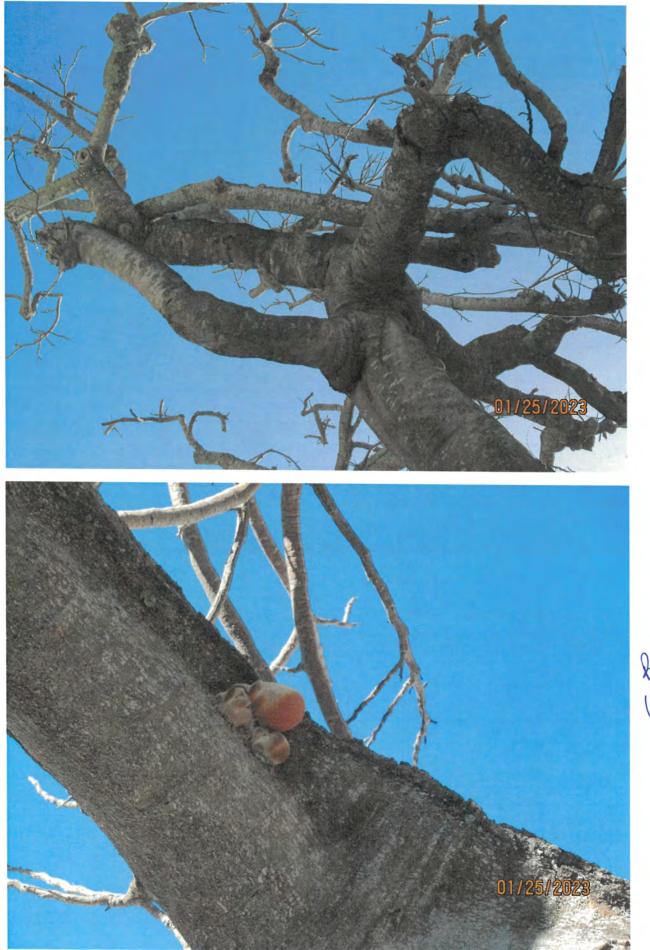
Sent from my iPhone





washingtonian palue also remove (NPR)





Rot Fungus (indicates major)

