

STAFF REPORT

DATE: August 27, 2014

RE: 614 Whitehead Street ROW (permit application # 7056)

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

An application was received for the removal of **(1) Royal Poinciana tree**. A site inspection was done on August 14 and August 15, 2014 and documented the following:

Tree Species: Royal Poinciana (*Delonix regia*)



NOTE: A large section of tree broke off and fell into the street on August 14, 2014. An emergency after-the-fact permit (#7049) was issued for heavy maintenance trimming of the tree to remove the remaining broken trunk and remove a large branch growing over the building from the remaining trunk. The photo above is the remaining tree after maintenance trimming had been done. The remaining trunk did not appear to be in an imminent threat to fall but should be removed.





View looking down cut trunk toward base of tree.

Diameter: 32.8"

Location: 60% (canopy in utility lines, growing in a street planter that is bulbed out)

Species: 100% (on protected tree list)

Condition: 20%

Total Average Value = 60%

Value x Diameter = **19.7 replacement caliper inches**

Recommendations: Recommend approval of the removal of (1) Royal Poinciana tree located in the ROW in front of 614 Whitehead Street, to be replaced with 19.7 caliper inches of FL#1 native dicot or fruit trees on City property in the area.

Application



Tree Commission

7056

Tree Permit Application

Date: 8.18.15

Please Clearly Print All Information unless indicated otherwise.

Tree Address 614 Whitehead St Row
Cross/Corner Street Southard

List Tree Name(s) and Quantity _____
Species Type(s) check all that apply () Palm () Flowering () Fruit () Shade () Unsure

Reason(s) for Application:

- REMOVE Tree Health () Safety () Other/Explain below
- () TRANSPLANT () New Location () Same Property () Other/Explain below
- () HEAVY MAINTENANCE () Branch Removal () Crown Cleaning/Thinning () Crown Reduction

Additional Information and Explanation half of tree removed via emergency Aug 15 2014 when large branch broke off.

Property Owner Name City of Key West
 Property Owner eMail Address _____
 Property Owner Mailing Address PO Box 1409
 Property Owner Mailing City Key West State FL Zip 33041
 Property Owner Phone Number () _____
 Property Owner Signature JK Seball

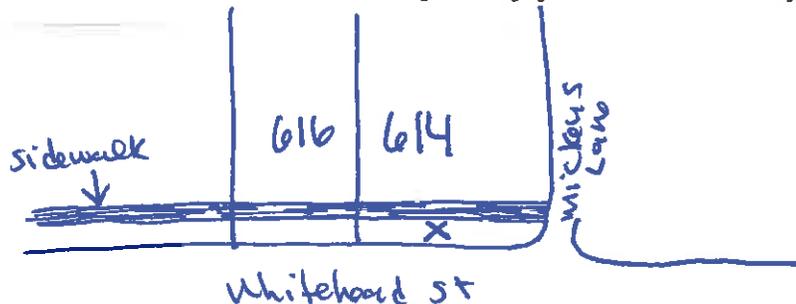
Representative Name Karen Bellavia
 Representative eMail Address Urban Forestry Manager
 Representative Mailing Address _____
 Representative Mailing City _____ State _____ Zip _____
 Representative Phone Number (305) 809-3768

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.

Tree Representation Authorization form attached ()

<<<<< Sketch location of tree in this area including cross/corner Street >>>>>

Please identify tree(s) with colored tape



If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.

EMERGENCY After-The-Fact



Paper Permit
not printed.
KD

7049

Tree Permit Application

Date: 8-14-15

Please Clearly Print All Information unless indicated otherwise.

Tree Address 614 Whitehead St ROW
Cross/Corner Street Southern
List Tree Name(s) and Quantity 1 Royal Poinciana
Species Type(s) check all that apply () Palm Flowering () Fruit () Shade () Unsure
Reason(s) for Application:

() REMOVE () Tree Health () Safety () Other/Explain below
 () TRANSPLANT () New Location () Same Property () Other/Explain below
 HEAVY MAINTENANCE Branch Removal () Crown Cleaning/Thinning () Crown Reduction
Additional Information and Explanation large branch broke off into street - emergency heavy maintenance to remove safety issue. rest of tree to be removed in a few months - Tree Commission approval.

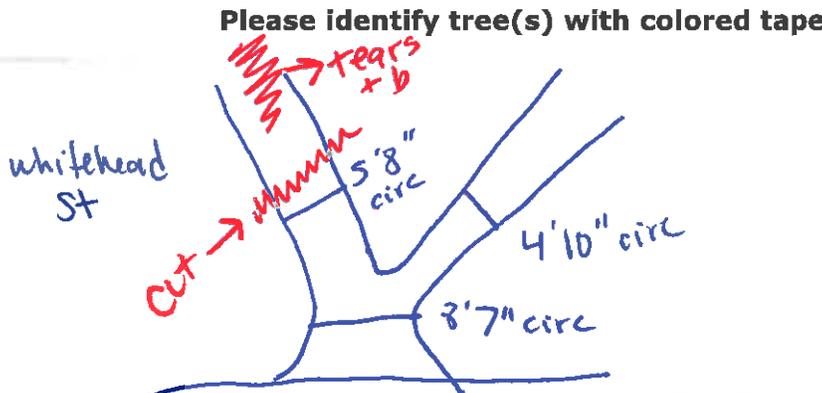
Property Owner Name City of Key West
Property Owner eMail Address _____
Property Owner Mailing Address PO Box 1409
Property Owner Mailing City Key West **State** FL **Zip** 33041
Property Owner Phone Number () _____
Property Owner Signature JRS Ball

Representative Name Karen Dulawa
Representative eMail Address Urban Forestry Manager
Representative Mailing Address _____
Representative Mailing City _____ **State** _____ **Zip** _____
Representative Phone Number (305) 809-3768

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.

Tree Representation Authorization form attached ()

<<<<< Sketch location of tree in this area including cross/corner Street >>>>>



If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.



August 14, 2014: Large branch from tree broke off and fell into Whitehead Street. Our crew and Keys Energy cleaned the mess and restrung the lines that were taken down when branch fell. Keys Energy noticed that remaining trunk looked bad and they had a concern of more damage to their lines occurring.



Cracks in Main trunk



August 15, 2014: Emergency removal of cracked trunk (heavy maintenance trim of tree)



Removed large branch over building to balance weight of remaining tree.



Remaining tree trunk appears to be solid. Permit will be processed in a few months for removal of entire tree via Tree Commission with an immediate replacement tree planted.