

STAFF REPORT

DATE: August 29, 2014

RE: 1300 S. Roosevelt Blvd ROW (permit application #7066)

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

An application was received for the removal of **(3) Royal Poinciana trees**. A site inspection was done on August 20, 2014 and documented the following:



Tree #1

Tree #2

Tree was damaged during construction of curbing and received an emergency permit for removal with full replacement.



1. Tree Species: Royal Poinciana (*Delonix regia*)





Diameter: 5"

Location: 40% (in street planter, under utility lines)

Species: 100% (on protected tree list)

Condition: 40% (poor canopy structure)

Total Average Value = 60%

Value x Diameter = **3" replacement caliper inches**

2. Tree Species: Royal Poinciana (*Delonix regia*)





Diameter: 1.6"

Location: 40% (in street planter under utility lines)

Species: 100% (on protected tree list)

Condition: 40% (multiple trunks, poor structure)

Total Average Value = 60%

Value x Diameter = **1 replacement caliper inches**

3. Tree Species: Royal Poinciana (*Delonix regia*)





Diameter: 4.4”

Location: 40% (in street planter, under utility lines)

Species: 100% (on protected tree list)

Condition: 40% (poor canopy structure, root structure mixed with coconut palm)

Total Average Value = 60 %

Value x Diameter = **2.6 replacement caliper inches**

Recommendations: Recommend approval of the removal of (3) Royal Poinciana trees located in the ROW at 1300 S. Roosevelt Blvd along Duck Avenue, to be replaced with 6.6 caliper inches of FL#1 native dicot or trees on-site.

Application



7066

Tree Permit Application

Date: 8-20-14

Please Clearly Print All Information unless indicated otherwise.

Tree Address 1300 S. Roosevelt Blvd / Duck Ave ROW
Cross/Corner Street _____
List Tree Name(s) and Quantity 3 Royal Poinciana
Species Type(s) check all that apply () Palm (X) Flowering () Fruit () Shade () Unsure
Reason(s) for Application:

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

Additional Information and Explanation trees are young and in poor condition growing under utility lines - new curbing built, want like to replant with subcanopy trees

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 Schell 22 Aug 2014

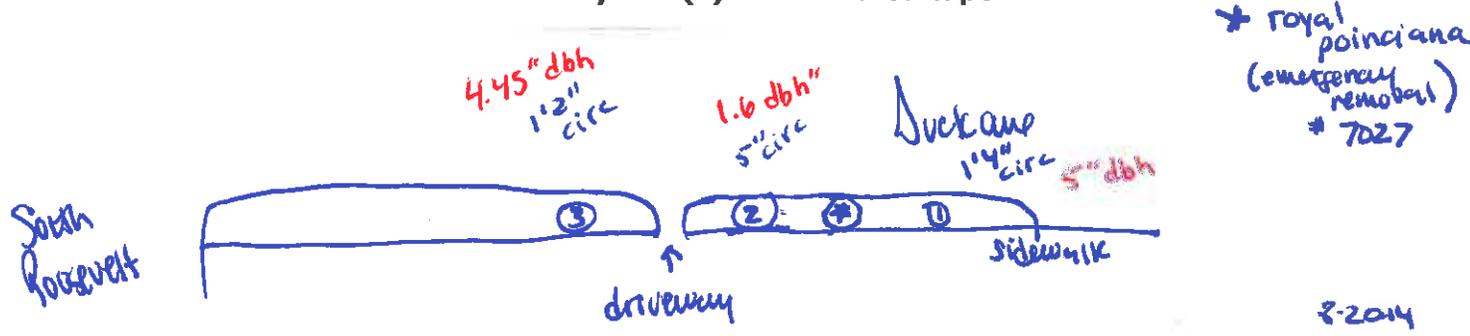
Representative Name Karen Bellania / Karen Olsen
Representative eMail Address _____
Representative Mailing Address _____
Representative Mailing City _____ **State** _____ **Zip** _____
Representative Phone Number (____) 809 - 3768

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



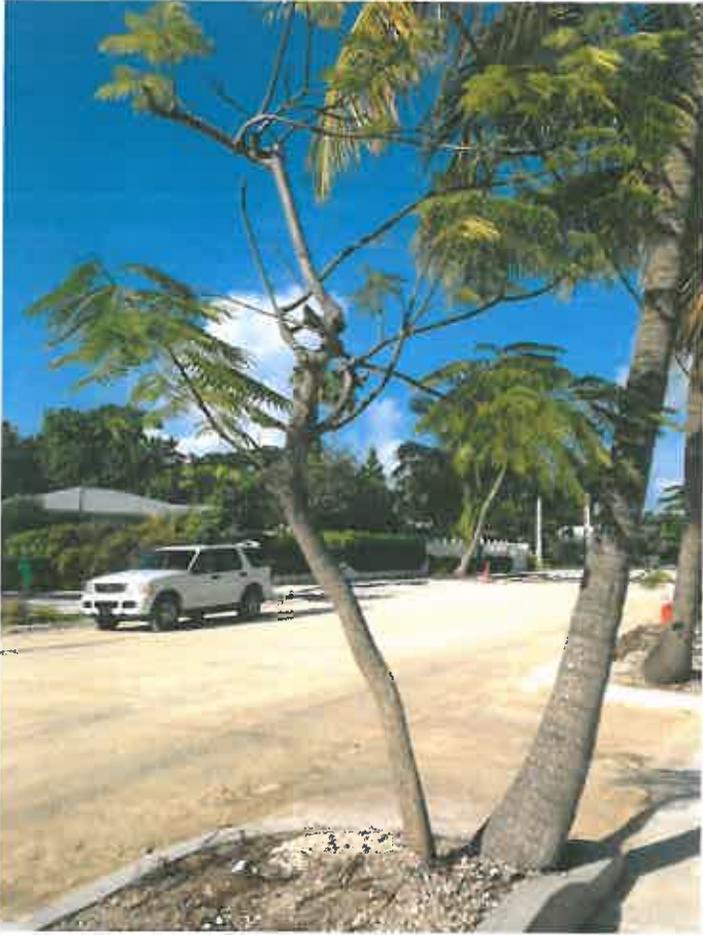
If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.



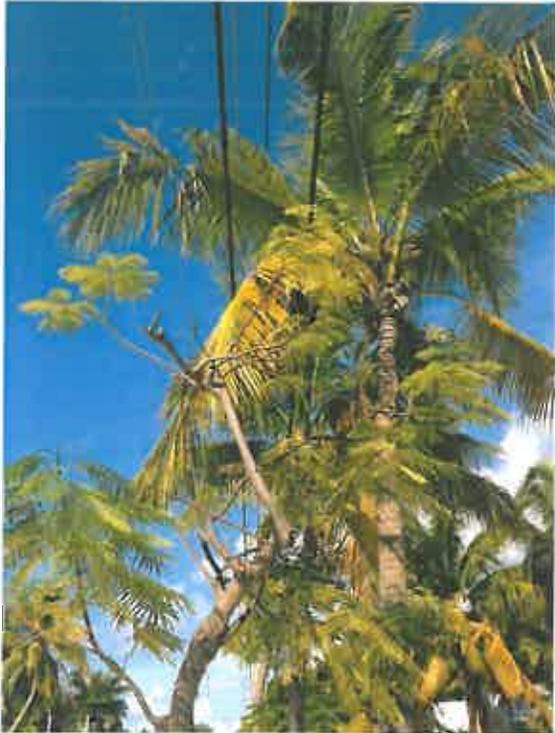
S. Roosevelt Blvd



Already permitted for removal



Tree #3



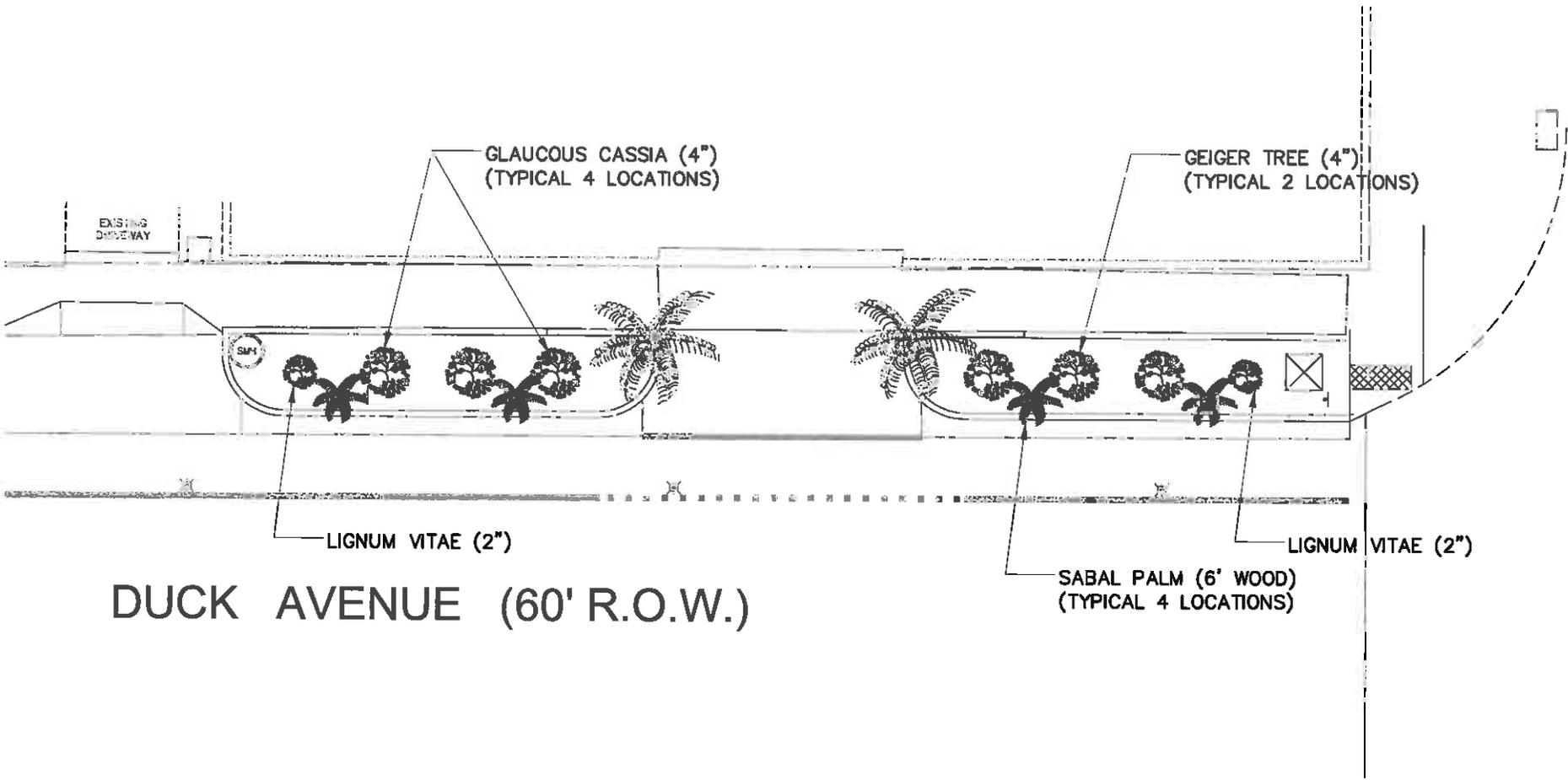


Tree
#2



Tree #1

Engineering will
replant a native
subcanopy trees.



GLAUCOUS CASSIA (4")
(TYPICAL 4 LOCATIONS)

GEIGER TREE (4")
(TYPICAL 2 LOCATIONS)

LIGNUM VITAE (2")

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SABAL PALM (6' WOOD)
(TYPICAL 4 LOCATIONS)

DUCK AVENUE (60' R.O.W.)

S. ROOSEVELT BLVD.