

STAFF REPORT

DATE: March 17, 2014

RE: 326 Caroline Street (permit application # 6785)

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

An application was received for the removal of **(1) unknown, non-native dicot tree**. A site inspection was done on March 7, 2014 and documented the following:

Tree Species: Unknown, non-native tree



Diameter: 35"

Location: 70% (very visible tree in front yard area)

Species: 50% (not recognized as any tree on the protected or not protected tree list)

Condition: 20% (mushrooms at base, lots of decay in large lateral branches in canopy-safety issue with nearby pedestrian area and house)

Total Average Value = 46%

Value x Diameter = **16 replacement caliper inches**









Recommendations: Recommend approval of the removal of (1) unidentified, non-native tree located at 326 Caroline Street, to be replaced with 16 caliper inches of FL#1 native dicot or fruit tree.



Karen DeMaria <kdemaria@keywestcity.com>

mystery tree application for removal and pictures showing decayed laterals

John Cole <shadetreeservices@yahoo.com>

Mon, Feb 24, 2014 at 9:00 PM

Reply-To: John Cole <shadetreeservices@yahoo.com>

To: "kdemaria@keywestcity.com" <kdemaria@keywestcity.com>

Cc: "johnpcave@aol.com" <johnpcave@aol.com>

Karen,

We have not been able to determine the name or genus of this tree at 326 Caroline St. that we looked at together. I have taken recent photos (Provided below) and examined the decay compared to when we removed storm damaged laterals in July 2012. The increase in the decay is about 25% more advanced than the past inspection. We feel that this tree is becoming more hazardous and will eventually fail at these decayed unions. There is a large amount of pedestrian traffic in this area and I am concerned for the safety of everyone and the home positioned below the overhanging canopy. For these reasons of safety we are requesting the removal and the replacement of this tree.

If I can be of further assistance please contact me.

Thank you

Arborist

H. John Cole

(305)340.8094 Cell phone Key West, Florida (John Cole)

(772)260.5011 Cell phone Stuart, Florida (John Cole)

(772)223.7307 Office

(772)223.7324 Fax

(772)985.1341 Cell Phone (Stuart Area Manager) Thomas Shivers

shadetreeservices@yahoo.com

10 attachments



IMG_1203.JPG
3307K



IMG_1204.JPG
3953K



IMG_1205.JPG
2960K



IMG_1206.JPG
1923K



IMG_1207.JPG
3000K



IMG_1208.JPG
1394K



IMG_1209.JPG
1450K

 **john cave tree removal permit.pdf**
169K

 **John cave authorization letter.pdf**
72K

 **john cave authorization letter pg 2.pdf**
73K

Application

sent electronically
ltr of authorize in
computer under
TC meeting - April



6785

City of Key West Tree Commission

Tree Permit Application

PO Box 1409
Key West, FL 33040
Phone: 305-809-3763
Fax: 305-809-3978

RE#: _____

Alt Key: _____

Home/Property Owner: _____

Cave

Cane, Lowell Date: 2/7/14

Mailing Address: 600 Foster Lane Rd Medford NJ 08055

Owner Signature: Lowell Cane Owner Ph#: 320-7352

Represented by: H. John Cane Rep. Ph#: 305 340-8094

Represented by mailing address: PO Box 1341 Key West, FL 33041

Attendance at the Tree Commission meeting on the date when your request will be discussed is necessary in order to expedite the resolution of your application.

A letter of representation from the owner must accompany this application if the owner is unable to attend.

Letter of Representation ☒

Tree(s) Address: 326 Cardine St Cross/Corner Street: Emma

unknown - non native
tree

Common Name(s): Scientific Name(s):

Species Type(s) (check all that apply): () Palm () Flowering () Fruit ☒ Shade

Reason(s) for Application (check all that apply):

- | | | |
|---|--|--|
| <input type="checkbox"/> REMOVE | <input type="checkbox"/> TRANSPLANT | <input type="checkbox"/> HEAVY MAINTENANCE |
| <input checked="" type="checkbox"/> Tree Health | <input type="checkbox"/> New Location | <input type="checkbox"/> Branch Removal |
| <input checked="" type="checkbox"/> Safety | <input type="checkbox"/> Same Property | <input type="checkbox"/> Crown Cleaning/Thinning |
| <input type="checkbox"/> Other / Explain | <input type="checkbox"/> Other / Explain | <input type="checkbox"/> Crown Reduction |

Reason(s) for request:

Tree has large Decay in Upper laterals
It is a Safety Issue Tree has been Pruned
to lessen load force but Decay is
Advancing

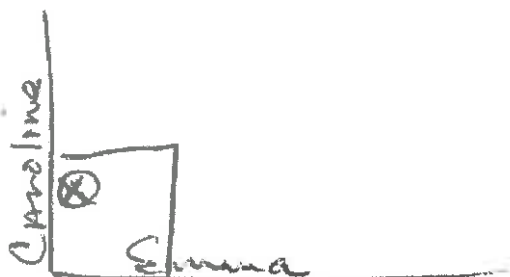
Replacement plant material must be Florida Grade #1. Replacement of a palm with a native palm is required. Replacement of a canopy tree with a native canopy tree is required. If you need assistance with replacements, please call the Tree Commission at 305-809-3723. If this process requires blocking of a city right-of-way, a separate ROW Permit is required. Please contact the City of Key West at 305-809-3740.

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

Provide access for viewing tree(s) prior to meeting
Identify tree(s) with colored tape

3-7-14
KOD

Tree has blue tape around base
whitehead



PLEASE DO NOT WRITE BELOW THIS LINE - FOR OFFICE USE ONLY

Tree Species unknown non-native tree

Circumference 9.2" $\div 3.14 =$ diameter 35

Location 70 % Species 50 % Condition 20 % Total Average Value 46 %

Avg. value 35 X 46 Diameter = 16"

Replacement Inches

Additional Information: mushrooms at base - decay in
branches high up in canopy. Many attempts have
been made to identify the tree but so far - not
successful.

MEETING LOCATION: OLD CITY HALL, 510 GREENE STREET, 5:00 p.m.