

MEMORANDUM FOR THE FILE

DATE: October 24, 2012

RE: **520 Porter Lane**

FROM: Paul Williams, Urban Forestry Manager, City of Key West

An application was received for the removal of **one (1) Pongam Oiltree**. A site inspection was done on October 24, 2012 and documented the following:

Tree Species: Pongam Oiltree (Milletia pinnata)





Diameter: 11.5 inches DBH

Location: 40% - foundation issues

Species: 50% - not on protected or non-protected tree lists

Condition: 80 % - good health

Total Average Value = 57%

Value x Diameter = replacement caliper (dbh) inches

$.57 \times 11.5'' = \underline{6.5}$ replacement caliper (dbh) inches

Recommendations: **Staff recommends approval of the permit**



Millettia pinnata

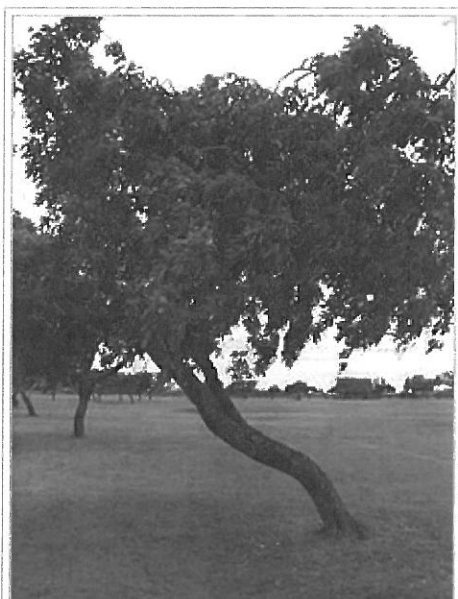
From Wikipedia, the free encyclopedia

Millettia pinnata is a species of tree in the pea family, Fabaceae, native in tropical and temperate Asia including parts of India, China, Japan, Malesia, Australia and Pacific islands.^{[2][3]} It is often known by the synonym *Pongamia pinnata* as it was moved to the genus *Millettia* only recently. Common names include *Indian Beech*, *Pongam Oiltree*, *Karanj* (Hindi), ಹೊಂಗೆ *Honge* (Kannada), புஞ்சை *Pungai* (Tamil), కానుగ *Kānuga* (Telugu), नक्तमाल *Naktamāla* (Sanskrit).

Contents

- 1 Description
- 2 Uses
 - 2.1 Research efforts
- 3 See also
- 4 References
- 5 External links

Description



Millettia pinnata in Oahu, Hawaii

A legume tree that grows to about 15–25 meters (50–80 ft) in height with a large canopy which spreads equally wide. It may be deciduous for short periods. The leaves are a soft, shiny burgundy in early summer and mature to a glossy, deep green as the season progresses. Flowering starts in general after 3–4 years. Cropping of pods and single almond sized seeds can occur by 4–6 years. Small clusters of white, purple, and pink flowers blossom on their branches throughout the

year, maturing into brown seed pods.

Millettia pinnata



Flowers

Scientific classification

Kingdom: Plantae
 Subkingdom: Tracheobionta
 Superdivision: Spermatophyta
 Division: Magnoliophyta
 Class: Magnoliopsida
 Subclass: Rosidae
 Order: Fabales
 Family: Fabaceae
 Genus: *Millettia*
 Species: *M. pinnata*

Binomial name

Millettia pinnata^[1]

(L.) Panigrahi

Synonyms

Cytisus pinnatus L.
Derris indica (Lam.) Bennet
Galedupa indica Lam.
Galedupa pinnata (L.) Taub.

AGENDA ITEM #



City of Key West Tree Commission

Tree Permit Application

PO Box 1409
Key West, FL 33040
Phone: 305-809-3764
Fax: 305-296-6152

Home/Property Owner: Dennis Richardson Date: 9/20/2012

Mailing Address: 5225 BLACKMAN Rd, MURFREESBORO TN 37129

Owner Signature: [Signature] Owner Ph#: 615.5216990

Represented by: Dot Palm Rep. Ph#: 305 481-0959
743-3090

Represented by mailing address: 5200 Overseas Hwy
Marathon, FL

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 ()

11.5"
dbl
10-4

Tree(s) Address: 520 PORTER LAWE Cross/Corner Street: _____

Common Name(s): Pongam Scientific Name(s): _____

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

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

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

Reason(s) for request:

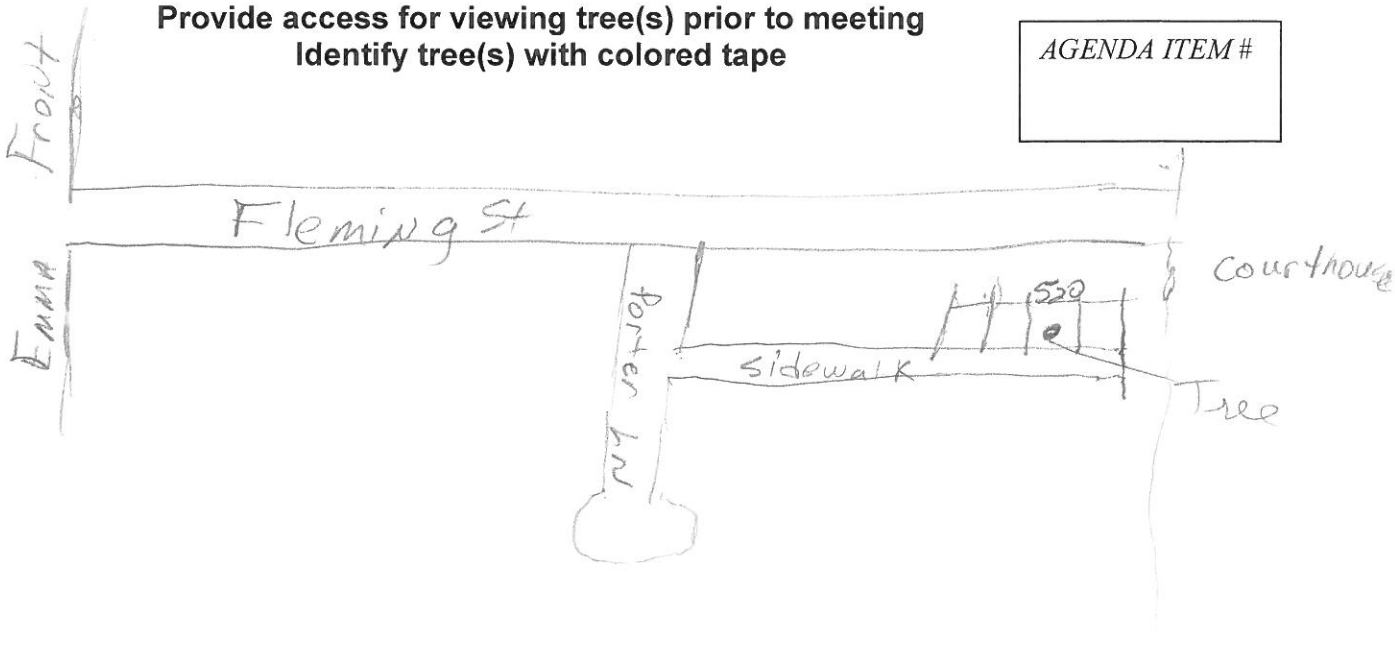
Pending damage to front porch and front foundation AND SLAB.

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 Landscape Department at 305-809-3764.

<<<<< 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

AGENDA ITEM#



Do not write under this line

Tree Species _____

Circumference _____ ÷ 3.14 =
diameter _____

Location _____ % Species _____ % Condition _____ % Total Average Value _____ %

Avg. value _____ X _____ Diameter = _____

Replacement Inches

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

FOR TREE COMMISSION USE ONLY.

() TABLED () APPROVED () DENIED () FURTHER ACTION

COMMENTS: _____

CHAIRPERSONS SIGNATURE/DATE

City Engineer comments if required: _____

ENGINEER'S SIGNATURE/DATE

AUTHORIZATION LETTER

5225 Blackman Rd
(owner address)
Murfreesboro TN
37129-8006

Dear Tree Commissioners:

This letter is authorization and confirmation that I, Dennis Richerson, have
(owner name)
retained Dot Palm to represent me in the matter of obtaining a
(representative name)
permit from the City of Key West for my property at 520 PORTER LANE
(tree address)

You may contact me at 615-521-6990. Thank you.
(telephone number)

Dennis Richerson
Signature

City of Key West Tree Commission
McCoy Indigenous Park
1801 White Street
Key West, FL 33040

ok
pkw
10/26/12