

STAFF REPORT

DATE: November 20, 2020

RE: 1924 Seidenberg Avenue-2nd Street ROW
(permit application # T2020-0339)

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*)



Photo showing location of tree on City right of way.



Photo showing whole tree, view 1.



Photo of base and trunk of tree, view 1.



Photo of tree canopy, view 1.



Conks and bark cracks in trunk with old canopy cut

Photo of area where section of tree broke off from trunk, view 1.



Included Bark

Photo of area where section of tree broke off from trunk, view 2.



Close up photos of break area, view 1, note termite frass and decay in heartwood.



Close up photo of break area, view 2, note conks and bark crack on remaing trunk with canopy



Mud trail and active termites in main trunk area.

Diameter: 28" approximate (one trunk portion has broken off main trunk)

Location: 80% (public right of way area)

Species: 100% (on protected tree list)

Condition: 20% (active termites in main trunk, decay in main trunk, section of tree trunk broke off into road-almost half the tree)

Total Average Value = 66%

Value x Diameter = 18.4 caliper inches

Application



T2020-0339

RECEIVED

NOV 18 2020

CITY MANAGER

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date: 11-13-20

Tree Address 1924 Seidenburg - 2nd Street ROW
Cross/Corner Street 1400 BIK 2nd St
List Tree Name(s) and Quantity 1- Royal Poinciana
Species Type(s) check all that apply () Palm (X) Flowering () Fruit () Shade () Unsure

Reason(s) for Application:

(X) Remove (X) Tree Health (X) 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 Explanation

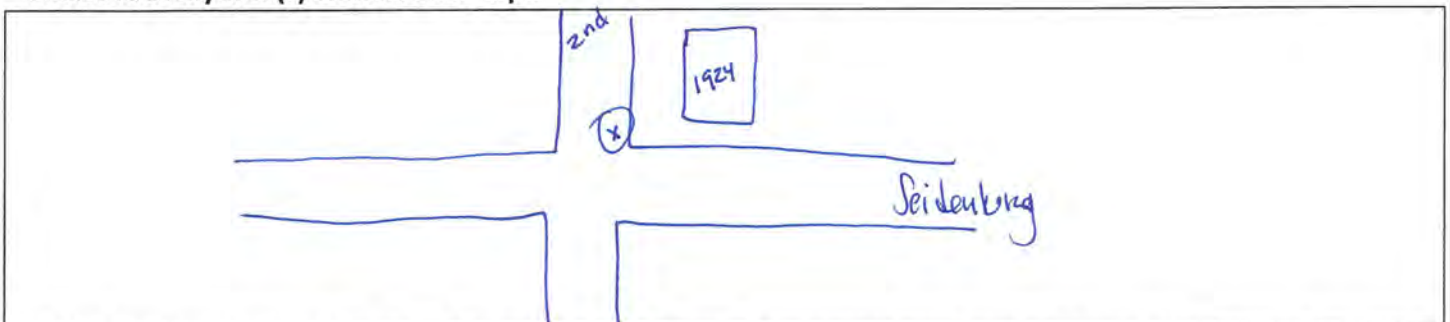
half of tree broke off and fell into road/intersection
on 8-11-20. Original plan was to trim broken area
and allow the remaining trunk to remain but recent
inspection found active termites in trunk and break area and
questionable cracking in bark at break area

Property Owner Name City of Key West
Property Owner email Address City of Key West
Property Owner Mailing Address PO Box 1409 KW 33041
Property Owner Phone Number
Property Owner Signature [Signature] 11/18/2020

Representative Name Karen Sullivan - Urban Forestry Manager
Representative email Address
Representative Mailing Address
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



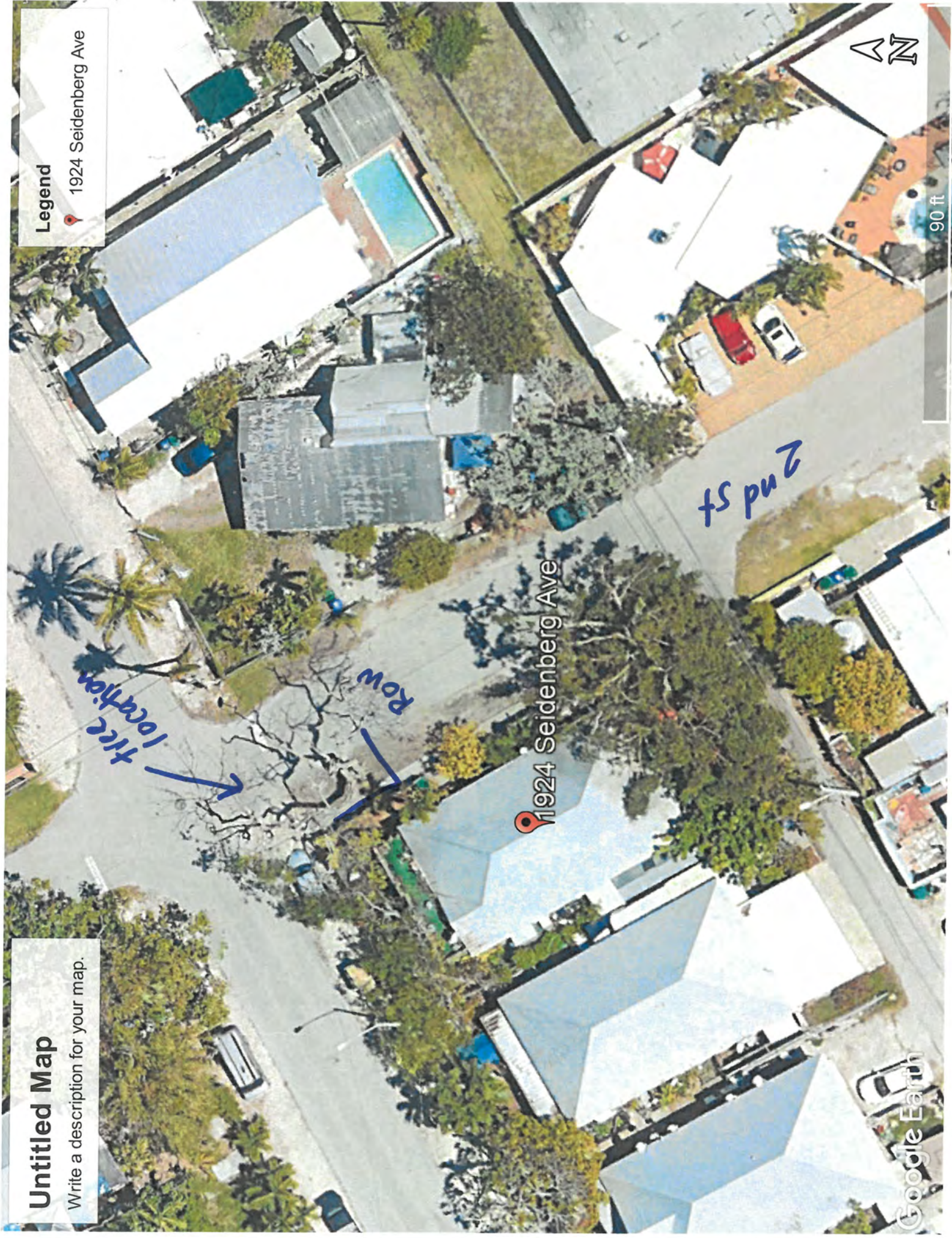
If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.

Untitled Map

Write a description for your map.

Legend

📍 1924 Seidenberg Ave





Photos
dated
March 2019



whole section of tree broke off
+ fell into road 8-11-20



Photos
dated
March
2020



Photos taken August 11, 2020-large section broke off and landed in the street





Photo taken August 11, 2020



Photo taken August 11, 2020



Photo taken August 11, 2020

Updated
photos
11-4-20
KD





included
bark
area

termite
larvae

11/04/2020



included
bark

11/04/2020



Termite
Frass

11/04/2020

separation
of bark
(kinks
decay)

11/04/2020

