STAFF REPORT

DATE: June 30, 2021

RE: 1506 Catherine Street (permit application # T2021-0161)

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

An application was received requesting the removal of (1) Laurel Fig, (1) Gumbo limbo, and (1)Strangler Fig. A site inspection was done and documented the following:



Photo showing location of trees along eastern property line.



Photo showing location of trees as seen from Catherine Street.



Photo of tree canopies, view 1.



Photo showing tree trunks and location of trees along property line.



Photo of tree canopies, view 2.

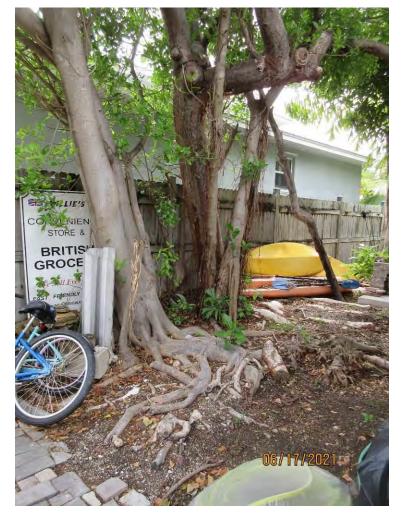


Photo of base and trunk of Laurel Fig and Gumbo Limbo trees.

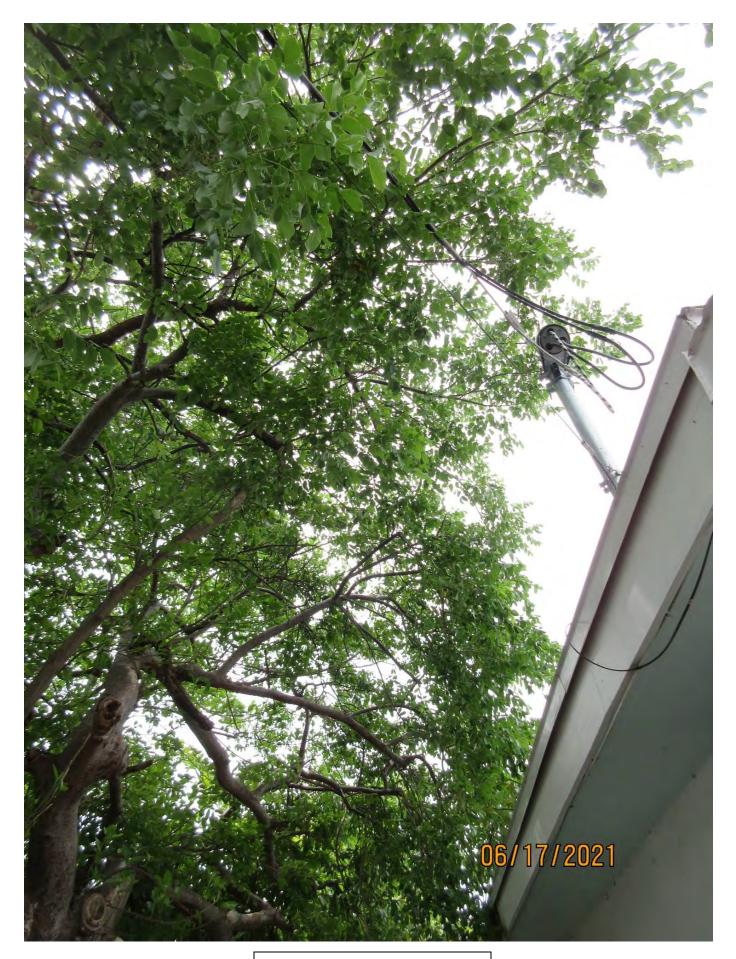


Photo of tree canopies, view 3.

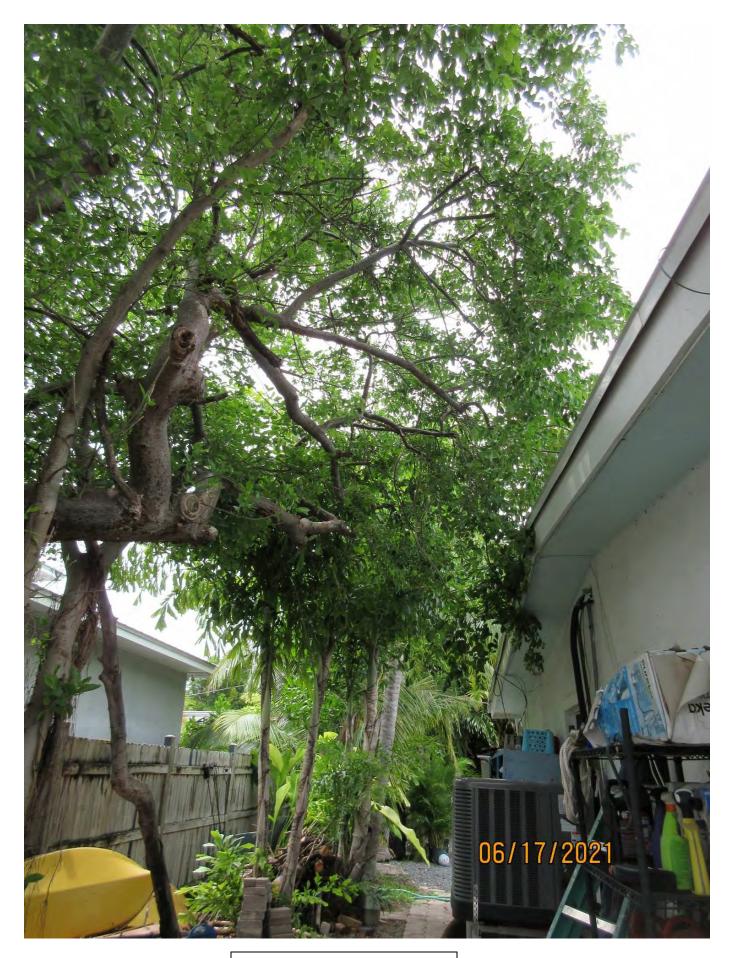


Photo of tree canopies, view 4.

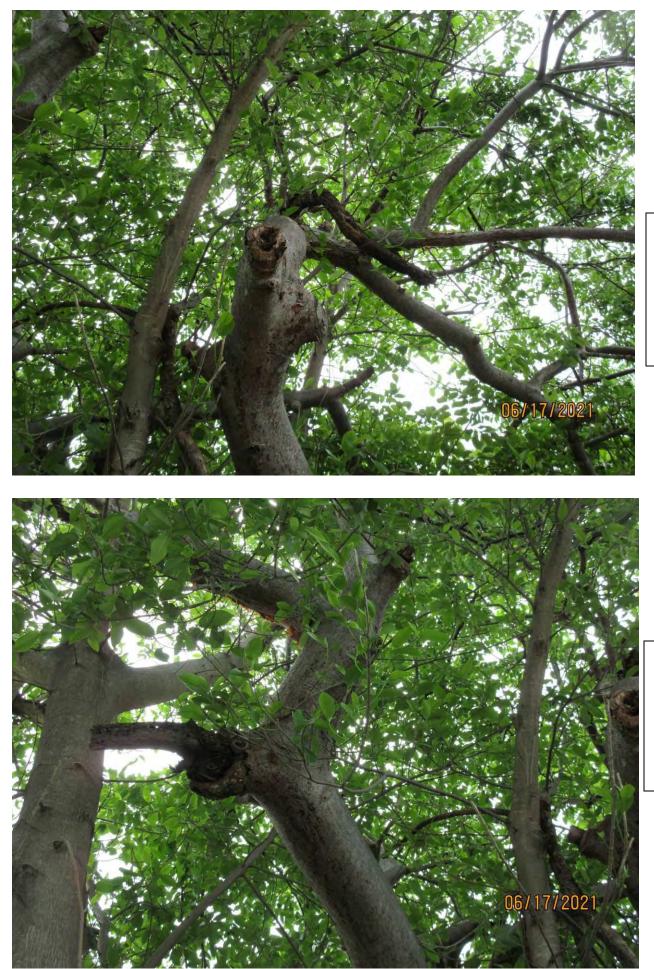
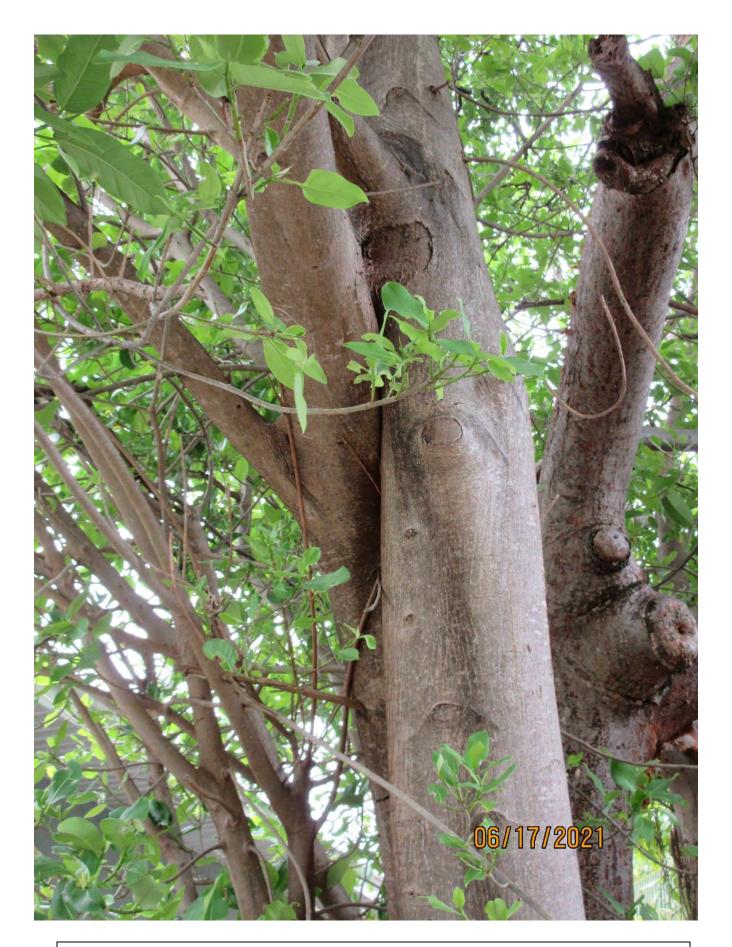


Photo of tree canopies with a close up of main Gumbo Limbo branch with decay, view 1.

Photo of tree canopies with a close up of main Gumbo Limbo branch with decay, view 2.



Close up photo of Fig tree trunks growing against each other. Gumbo limbo main branch/trunk in back ground. On the lower left side of this photo is the canopy of Strangler Fig tree.

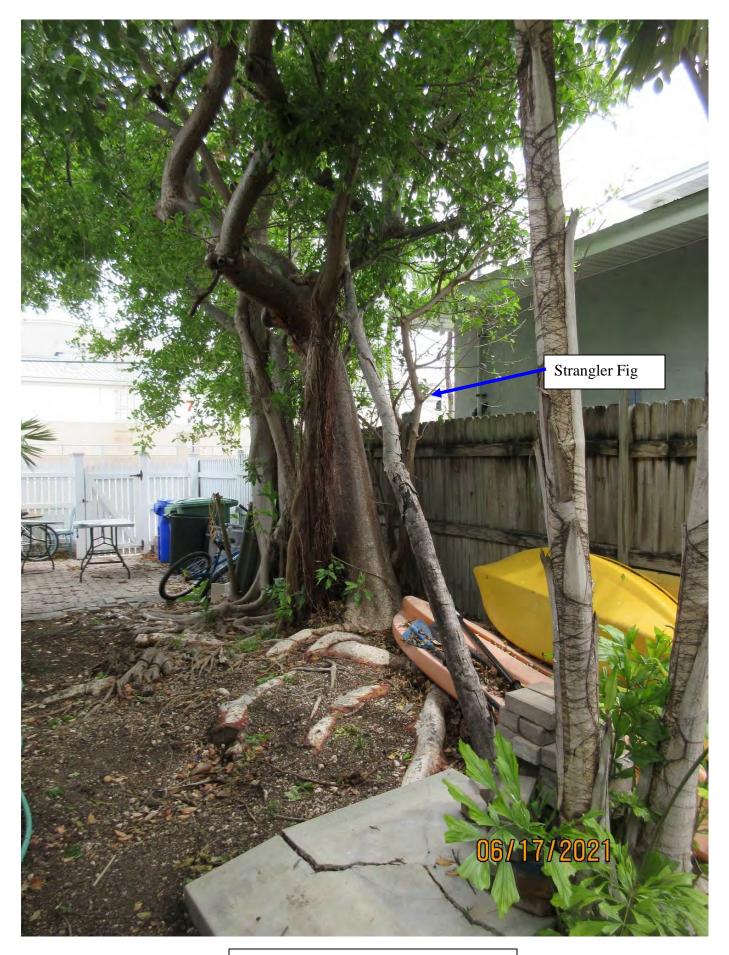


Photo showing base and trunks of trees.

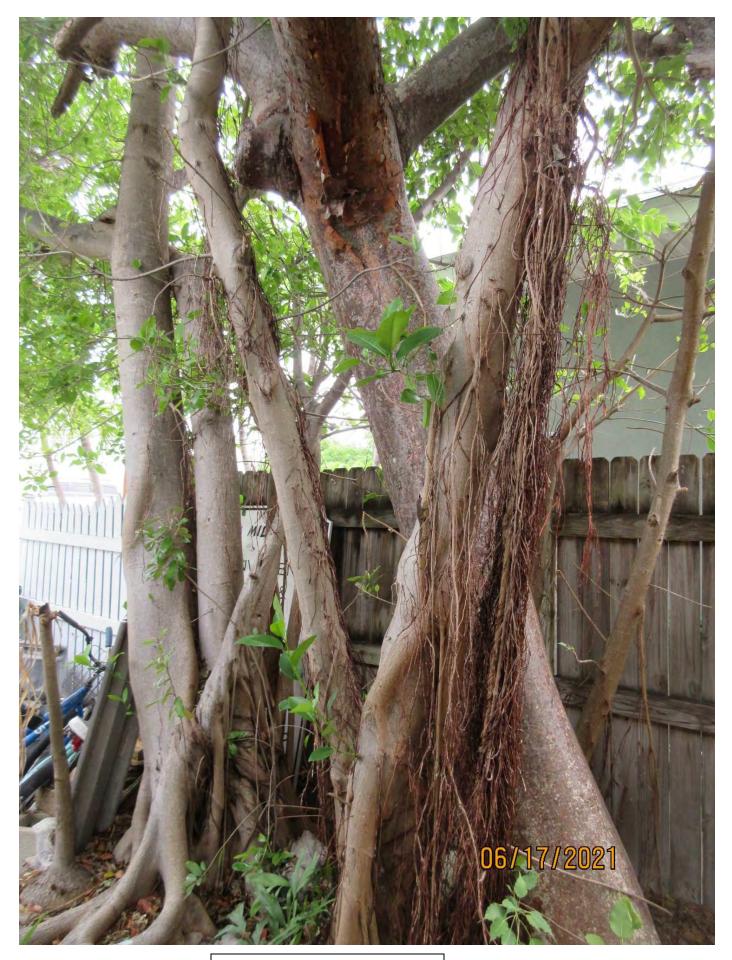


Photo showing trunks of trees.



Two photos showing base of trees and root systems.

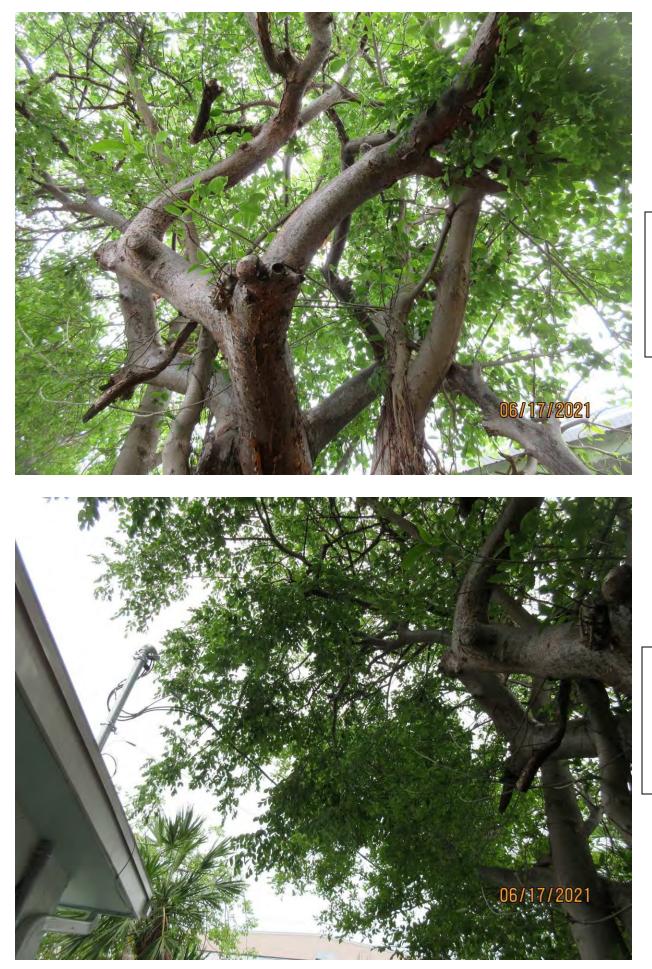


Photo showing main branches of Laurel Fig and Gumbo Limbo.

Photo showing canopy of trees and electric service to house.

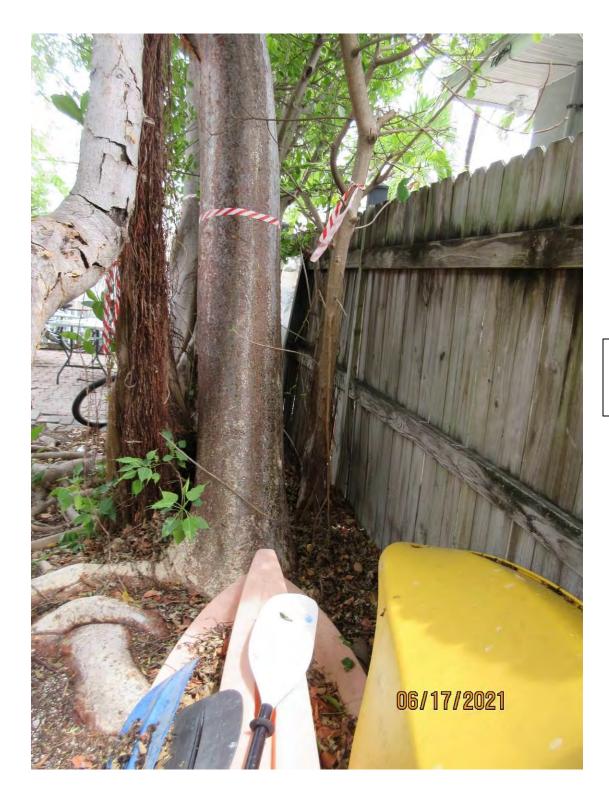


Photo showing location of strangler fig tree behind Gumbo Limbo.

Tree Species: Laurel Fig (Ficus microcarpa) Diameter: 27.7" - 24" = 3.7" Location: 50% (growing/merging with gumbo limbo tree close to property line, some canopy impacts to utility lines to house) Species: 0% (on not protected tree list) Condition: 60% (fair-multi trunked with legs enveloping gumbo limbo) Total Average Value = 36% Value x Diameter = 1.3 replacement caliper inches

Tree Species: Gumbo limbo (Bursera simaruba) Diameter: 19.1" Location: 50% (growing/merging with Laurel Fig tree close to property line, some canopy impacts to utility lines to house) Species: 100% (on protected tree list) Condition: 50% (fair to poor, lopsided canopy toward house, decay in main branches, surface roots) Total Average Value = 66%Value x Diameter = 12.6 replacement caliper inches Tree Species: Strangler Fig (Ficus aurea) Diameter: 6.3" Location: 30% (growing behind Gumbo Limbo tree in its roots system at property line.) Species: 100% (on protected tree list) Condition: 60% (fair-young tree) Total Average Value = 63%Value x Diameter = 3.9 replacement caliper inches

Total required replacements if all removals approved = 17.8''

Additional Laurel Tree being removed (no permit required):



Photo showing Laurel tree by front door.

Application

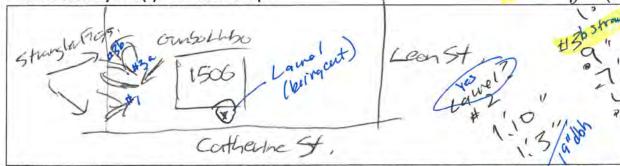


T2021-0161

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date: 5-21-2021

Tree Address 1506 Catherine St -Cross/Corner Street Lean St. List Tree Name(s) and Quantity 1 7 Stronger Fig. Flass and 1 Guildoch Leon St. Species Type(s) check all that apply () Palm() Flowering() Fruit() Shade() Unsure Reason(s) for Application: (X) Remove () Tree Health (X) Safety (X) Other/Explain below () Transplant () New Location () Same Property () Other/Explain below () Branch Removal () Crown Cleaning/Thinning () Crown Reduction () Heavy Maintenance Trim Explanation devouv the Gunbo Hinbo, The Gunbo Klartos Additional Information and voots have become a safety issue, Jose Carlos Roduguez Property Owner Name Kathing 749 gmallocom Property Owner email Address 1506 Catherine S Property Owner Mailing Address **Property Owner Phone Number** 305-304-6128 Property Owner Signature Kenneth Kha Representative Name **Representative email Address** 1603 Laird St. **Representative Mailing Address Representative Phone Number** 305-296-5101 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 () avel 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.



Tree Representation Authorization

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. This Tree Representation Authorization form must accompany the application if the property owner is unable to attend or will have someone else pick up the Tree Permit once issued.

Please Clearly Print All Information unless indicated otherwise.

Date	5-11-2021		
Tree Address	1506 Catherine	St. Keyne	91+ FL 3304
Property Owner Name	Jose Carlos Roc	eriquez	· / ·
Property Owner Mailing Address	1506 conherine.		HJ+, FL 37045
Property Owner Mailing City,		1.0.	
State, Zip			
Property Owner Phone Number	305-304-612	28	
Property Owner email Address	Katburns 7460	gmail-(D)	M
Property Owner Signature	Call hooning	generative	
Representative Name	Kenneth Kha		
Representative Mailing Address	1602 Lalid St.		
Representative Mailing City,			
State, Zip	Ken West FL	33040	
Representative Phone Number	33-296-510		
Representative email Address			
Matter of obtaining a Tree Permit from You may contact me at the telephone Property Owner Signature	the City of Key West for my prop listed above is there is any questio	erty at the tree addre	ess above listed.
Property Owner Signature	10000-80g		
The forgoing instrument was acknow	ledged before me on this $17^{\frac{T}{T}}$	day MAY 202	21 .
By (Print name of Affiant), Tess CARLOS	Relación who is personally know as identification and w	wh to me or has prod	uced
Notary Public Sign name:	\$7Shapef		-
Print name: <u>RBSS</u>	T. SHARAZ		
My Commission expires: $3/25/23$	Notary Public-State of	FLORIDA	(Seal)
\$	Notary Public State of Florida Robert F Sharpe		
}	My Commission GG 315932 Expires 03/25/2023		