TREE COMMISSION TREE REMOVAL REPORT CITY of KEY WEST

PROPERTY: 618 Whitehead St.

APPLICATION NUMBER: T2025-0139

REQUEST: Property owner is seeking removal of (1) Royal Poinciana Tree

APPLICATION SUMMARY: An application was submitted by the property owner to remove (1) Royal Poinciana citing that the tree is rotten and leaning over sidewalk and road.

TREE ASSESSMENT and PHOTOS



Photo of tree looking towards the Southeast down Whitehead St.



Top photo shows the base of the trunk clearly under stress and it does not appear to be a recent occurrence rather something that has taken place over time. Bottom photo shows canopy view looking Northwest down Whitehead St.



Photo shows porch accommodating the trunk.



Both photos show a long stretch of bark peeling away from the tree. A clear sign the tree is not happy.



Both photos show a large hole at base of trunk with large sheet of old bark that has fallen off.



Stick was used to inspect the hole which was very soft inside. The stick easily went 20" into the hole.



The hole was a bad sign for the trees health as it was soggy and rotten by feel and by smell.

Diameter: 25" Condition: 40% (the tree is in poor health; despite the tree's healthy canopy) Location: 60% (growing between porch and sidewalk with power lines and city light pole adjacent) Species: 100% (on City of KW protected tree list) Tree Value: 70% Required Mitigation: 16.6 caliper inches

RECOMMENDATION/NOTES: Although the tree appears healthy from afar, the trunk clearly has signs of infection and stress. Given its high risk to the high traffic in this area I would not want to be responsible for its eventual toppling and the likelihood someone is standing or walking underneath.

PREPARED BY:

Zach Bentley Asst. Urban Forestry Manager City of Key West 305-809-3957