

## STAFF REPORT Part 2

DATE: March 7, 2014

**RE: Overseas Market (permit application # 6763)**

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

The applicant proposes to remove (12) Green Buttonwood trees and (3) Silver Buttonwood trees from the existing parking lot landscape. As replacements, they propose to plant (24) Sabal palms. These palms will be planted in the reconstructed parking lot planting beds and in existing beds where there is a missing tree.

The reconstructed planting beds that run through the middle of the parking area will consist of (2) Sabal palms, (5) maidenbush , and (50) beach creeper plants in each bed (a total of 5 reconstructed beds). Additionally, some of the existing beds will also be planted in a similar manner.

The buttonwood trees requested to be removed require a total of 150 caliper inches of replacement. The Code states a value of \$150 per inch. Therefore, the value of the required planting is approximately \$22,500. Estimates of the cost of purchasing a 16-18 ft tall Sabal palm is approximately \$500 per tree plus the cost of transport and planting with a total range from between \$800 to \$1000 per tree. Therefore, including the addition of the maidenbush shrubs, the value of the requested planting by the applicant appears to meet the required value.

**Recommendations: It is recommended that approval be given for the removal of (12) Green Buttownood and (3) Silver Buttonwood trees located in the parking lot area of the existing Oversea Market, as identified on the plan map, to be replaced with (24) 16-18 ft OA sabal palms, and a minimum of (35) maidenbush plants.**