

STAFF REPORT

DATE: October 6, 2011
TO: Trees and Views Committee
FROM: Alison Thornberry-Assef, Assistant Planner
SUBJECT: **Stump Grinding and Stump Removal**

At the last meeting on September 1, 2011, the Committee members discussed possible revenue generators to remove the Coast Live Oak stump and replant a new tree at 1 San Carlos. Also at the time, Staff informed the Committee that we would research general estimates on stump grinding and removal and replanting. Staff has contacted local tree service companies for this information, the information we were given is listed below:

1. Peter Brooks from Brooks Tree Care:
 - A tree with a 10 inch to 24 inch Diameter at Breast Height (DBH), could cost approximately \$300;
 - A tree with a 60 inch DBH could cost approximately \$800;
 - He stated that this number can increase due to the type of tree and location of stump, sometimes fees can double or even triple;
 - He also said that one question he asks when hired to remove a stump is it absolutely necessary to remove the stumps. He usually will plant next to existing stumps and adjust his planting plan to miss the stumps, instead of removing the stump.

2. Tad Jacobs from Treemasters:
 - A tree with a 10 inch DBH can range from \$100 - \$2,500 depending upon the type of tree and location of tree;
 - A tree with a 24 inch DBH can range from \$500 - \$5,000 depending upon the type of tree and location of tree;
 - A tree with a 60 inch DBH can range from \$1,000 - \$10,000 depending upon the type of tree and location of tree;
 - He said there are many factors that play into the cost and each tree is different, so each cost is different.

Staff discussed the cost of planting new trees with the Department of Public Works. Listed below is the average cost of trees and locally hired labor:

1. 15 gallon tree (Species – Coast Live Oak, Redwood, Willow), approximately \$38.50;
 - Planting a 15 gallon tree takes on average 2 hours of labor, the cost of labor runs approximately \$31 an hour.

2. 24 inch box tree (Species – Coast Live Oak, Redwood, Willow), approximately \$110;
 - Planting a 24 inch box tree takes on average 4 hours of labor with the use of

additional equipment, such as a backhoe. The cost of labor runs approximately \$31 an hour plus cost of additional equipment.

This is a base fee and can fluctuate dependent on the type of tree to be planted, size of tree and the location of the planting.

E:\CDD\Boards & Committees\TVC\Admin\Cost Estimate for Stump Grinding 10.06.2011