

Replacement Cost Method
(RIGHT-OF-WAY ADJACENT TO:)

140 NW 27TH AVE.

Case # 1 Property POMPANO BEACH, FL Date 07/06/21

Appraiser DALE BRYANT LA 4466943

Field Observations

1. Species WOODYETIA BIFURCATA
2. Condition 90 %
3. Trunk Circumference _____ in./cm and/or Diameter 10 (in)/cm or
Shrub or Vine Size (height/spread/volume) _____
4. Location % = [Site 60 % + Contribution 85 % + Placement 60 %] ÷
3 = 68 %
5. Removal and Cleanup Costs for appraised
plant or plant that will be replaced = \$ 300.00

*Regional Plant Appraisal Committee and/or
Appraiser-Developed or -Modified Information*

6. Species rating 70 %
7. Replacement Plant Size (diameter) 10 (in)/cm @ 16' HT. OR.
8. Replacement Plant Cost = \$ 450.00
9. Installation Cost = \$ 350.00
10. Other Regional Information _____

*Calculations by Appraiser Using Field and/or
Regional Information*

11. Installed Plant Cost = Plant Cost (#8) \$ 450.00
+ Installation Cost (#9) \$ 350.00 = \$ 800.00
12. Adjusted Installed Plant Cost = Installed Plant
Cost (#11) \$ 800.00 × Species rating (#6) 70 % ×
Condition (#2) 90 % × Location (#4) 68 % = \$ 342.12
13. Add Removal and Cleanup Costs (#5) (if appraised
plant is replaced). \$ 300.00 = \$ 300.00
14. The Appraised Value is either #12 or #13. = \$ 342.12
15. If the Appraised Value (#14) is \$5,000 or more, round
it to the nearest \$100; if it is less, round to nearest \$10.
16. Appraised Value (#14) = \$ 340.00

DRC

PZ21-12000031

12/15/2021

Replacement Cost Method

Case # 2 Property 140 NW 27th AVE
POMFANO BEACH, FL Date 07/06/21
Appraiser DALE BRYANT LA666943

Field Observations

1. Species SARAL PALMETTO
2. Condition 90 %
3. Trunk Circumference _____ in./cm and/or Diameter 10 (in)/cm or
Shrub or Vine Size (height/spread/volume) _____
4. Location % = [Site 80 % + Contribution 70 % + Placement 50 %] ÷
3 = 67 %
5. Removal and Cleanup Costs for appraised
plant or plant that will be replaced = \$ 200.⁰⁰

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

6. Species rating 90 %
7. Replacement Plant Size (diameter) 10 (in)/cm @ 16' CA HT.
8. Replacement Plant Cost = \$ 250.⁰⁰
9. Installation Cost = \$ 200.⁰⁰
10. Other Regional Information _____

Calculations by Appraiser Using Field and/or Regional Information

11. Installed Plant Cost = Plant Cost (#8) \$ 250.⁰⁰
+ Installation Cost (#9) \$ 200.⁰⁰ = \$ 450.⁰⁰
12. Adjusted Installed Plant Cost = Installed Plant
Cost (#11) \$ 450.⁰⁰ × Species rating (#6) 90 % ×
Condition (#2) 90 % × Location (#4) 67 % = \$ 244.²²
13. Add Removal and Cleanup Costs (#5) (if appraised
plant is replaced). \$ 200.⁰⁰ = \$ 454.²²
14. The Appraised Value is either (#12) or (#13). = \$ 244.²²
15. If the Appraised Value (#14) is \$5,000 or more, round
it to the nearest \$100; if it is less, round to nearest \$10.
16. Appraised Value (#14) = \$ 240.⁰⁰

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Trunk Formula Method

140 NW 27TH AVE

Case# 0 - NUISANCE SPECIES POMPANO BEACH, FL Date 07/06/21

Appraiser DALE BRYANT LAC666943

Field Observations

1. Species LEUCAENA LEUCOCEPHALA (CLUSTER EAST SECT) SCHEFFLERA ACTINOPHYLLA (EAST SECT PP)
2. Condition N/A %
3. Trunk Circumference _____ in/cm % Diameter VARIABLE in./cm
4. Location % = [Site _____ + Contribution 0 % + Placement _____ %]
÷ 3 = 0 %

Regional Plant Appraisal Committee and/or Appraiser-Developed or Modified Information

5. Species rating 0 %
6. Replacement Tree Size (diameter) EXEMPT in./cm
(Trunk Area) _____ in²/cm² TAR
7. Replacement Tree Cost \$ —
(see Regional Information to use Cost selected)
8. Installation Cost \$ —
9. Installed Tree Cost (#7 + #8) \$ —
10. Unit Tree Cost \$ — per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
(TAA or ATAA; use Tables 4.4-4.7)
or c² (#3) _____ x 0.08
or d² (#3) _____ x 0.785 } = N/A in²/cm²
12. Appraised Tree Trunk Increase (TAINCR) =
TAA, or ATAA _____ in²/cm² (#11) - TAR _____ in²/cm² (#6) = N/A in²/cm²
13. Basic Tree Cost = TAINCR (#12) N/A in²/cm² x Unit Tree Cost (#10) \$ N/A
per in²/cm² + Installed Tree Cost (#9) \$ _____ = \$ N/A
14. Appraised Value = Basic Tree Cost (#13) \$ _____ x Species rating
(#5) 0 % x Condition (#2) _____ % x Location (#4) _____ % = \$ 0
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100; if it is less than \$5,000, round to the nearest \$10.
16. Appraised Value = (#14) \$ * 0 - FEE EXPANDED CO. GR. 27 BOTH LEAD TREE & CURBELLA TREE ARE LISTED AS NUISANCE SPECIES

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#7 divided by the Replacement Tree Size (#6)) can be used for the Unit Tree Cost (#10), or it can be set by the Regional Plant Appraisal Committee.

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