

Option 1 - Individual homeowners will undertake the expense, planting and maintenance of tree in swale. Homeowner will pay for right-of-way permit. Information from website will help them decide on approved trees, planting location and maintenance tips. Homeowners use their own landscaper.

Option 2 - Neighborhood tree planting. Each street will fund and choose their own landscaper to plant the trees. Right-of-way permit will be split between neighbors. City website will have tree recommendations for neighborhoods also, location and maintenance tips.

Option 3 - BAC will manage all aspects of the tree planting and fund collecting. After funds are collected city landscaper will complete all aspects of the tree planting and maintenance. With this option home owners will be able to suggest trees they want from supplied list of available trees. Right-of-way permit is waived.

Marco Island Tree Planting Project guidelines:

1. Residents of Marco Island will be able to plant trees in neighborhoods, cul-de-sacs, individual homes and condominiums through this project.
2. Not all swales can accommodate trees(in-ground infrastructure challenges). BAC will recommend alternate locations if resident want to plant a tree.
3. Swales that have stones will not be able to have a tree planted. If a tree is still wanted they will have to convert swale to grass.
4. Residents will choose a tree from the approved list. List of approved trees from Naples Botanical Garden and other tree experts are listed below.

Large swales: Royal poinciana (*Delonix regia*), gumbo limbo (*Bursera simaruba*)

Medium swales: Pink cassia (*Cassia bakeriana*), Verawood (*Bulnesia arborea*), purple trumpet tree (*Handroanthus impetiginosus*)

Narrow swales: Tropical crepe myrtle (*Lagerstroemia speciosa*), Coconut (*Cocos nucifera*), royal palm (*Roystonea regia*), Bismarck palm (*Bismarckia nobilis*), Cabbage palm (*Sabal palmetto*)

5. Permit costs for planting in the right-of-way will be paid by individual resident, or split if group of residents plant trees. Permit waived if BAC manages the tree planting.
6. Cost per tree is \$\$\$ depending on the tree that is chosen. The planting and maintaining cost needs to be added to tree cost.
7. Trees are roughly 10 - 12' tall (2.5" caliper) - Flowering Trees will be slightly smaller.
8. Distance between tree planting is 50 feet.
9. Public Works and Water and Sewer will do mark-outs to ensure trees can be planted in swale.
10. Trees will be planted during the rainy season - all at the same time to be more efficient.
11. Maintenance and care are necessary to ensure the trees thrive and continue to provide benefits. The city will water the new trees for a month and after that the resident is responsible for care.
12. Increase Public Awareness: Launch public campaigns through articles, ads and social media to highlight the importance of tree planting and its benefits. Promote neighborhood, condominium and cul-de-sac planting.
13. Next step is to decide on which options we are going with and fine tuning the costs and forms needed to move forward.

Conclusion

Marco Island tree planting project is a great way to enhance the environmental and economic health of our city. By planting trees, we not only create beautiful, green spaces but also contribute to the global fight against climate change. Trees improve air quality, reduce energy costs and increase property value.