



TREE MITIGATION

CITY OF JACKSONVILLE



TREE REMOVAL PERMIT INFORMATION

Click here to search detailed information on Site Cleaning and Tree Removal Permits. In reviewing tree removal information on a specific permit, for "B" permits click on the Spec 2 tab; for "L" permits click on the Tree Mitigation tab.



AVAILABLE FOR APPROPRIATION

15F (Ordinance): \$17,965,241.07
15N (Charter): \$3,705,981.90
Total: \$21,671,222.97



TREE FUND CITY PLANTING PROJECTS

Click here to search detailed information about City Tree Fund Planting Projects.



FILE AN ISSUE

Click here to report site cleaning or tree removal without a permit, or to request tree maintenance on public property. In the CARE System, select "Tree Remove or Landscape Violation" from the dropdown.

Disclaimer: The AVAILABLE FOR APPROPRIATION information shown on this page is updated nightly from the City's financial records, but does not include any pending appropriations, or other financial transactions of the funds which have not been completed.



If you experience difficulty viewing or accessing the documents provided on this site, or navigating this application's table features using any assistive technology, please contact the Disabled Services Division at 904-630-4940 or 904-630-4933 (TTY) to request an accommodation.

Version 1.0.0.6

© 2018 - Official City of Jacksonville and Duval County Government Website, All Rights Reserved.

As of 3/21/2018 (Increase of \$97,515.79 since 3/8/2018)

Index code	Index Code Title	PO or Contract No.	Budget	Actual	Encumbrance	Unencumbered Balance (Budget less Enc)	Reserves	Unencumbered Balance less Reserves	Scope	Status
PW001SFABATP	SANDALWOOD TREE REPLACEMENT PROJECT	PO7A02942003	\$ 13,795.52	\$ 12,415.97	\$ 1,379.55	\$ -	\$ -	\$ -	Adrian Rd, Sam Hardwick Blvd, John Pfrom Blvd Median Trees	Open - Pending invoices for establishment period maintenance
PW001SFFLAS	FOREST STREET ASH SITE TREE/PLANTING	PO3019242003	\$ 537,850.00	\$ 581,835.50	\$ 5,984.50	\$ -	\$ -	\$ -	Forest Street Ash Site Tree Planting	Balance available for additional tree planting within Ash site boundaries
PW001SFFHMS	NORTH MAIN STREET LANDSCAPING	PO7A2942006	\$ 62,057.00	\$ 40,000.00	\$ 22,057.00	\$ -	\$ -	\$ -	North Main St, 8th St to 9th St Tree Replacement	Open - Project on hold pending roadwork scheduled by FDOT
PW001SFFBDS	BROWN'S DUMP ASH SITE TREE/PLANTING	PO3019242005	\$ 364,730.00	\$ 142,860.50	\$ 221,869.50	\$ -	\$ -	\$ -	Brown's Dump Ash Site Tree Planting	Balance available for additional tree planting within Ash site boundaries
PW001SFFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING	PO3019242005	\$ 494,215.00	\$ 376,792.00	\$ 117,423.00	\$ -	\$ -	\$ -	5th St & Cleveland St Ash Site Tree Planting	Ongoing - Includes pending invoices for maintenance with balance available for additional planting
PW001SFFCS	DUAL COUNTY SCHOOL BOARD PROPERTY	CTPW16000066	\$ 125,000.00	\$ 784.40	\$ 124,215.60	\$ -	\$ -	\$ -	One Tree Per Lot/Block project with DCSB	Ongoing - Maintenance during tree establishment; Period ends Spring 2018
PW001SFFHDA	TREE PLANTING - HANTS RD AT DORN AVE	PW001SFFHDA	\$ 23,718.27	\$ -	\$ 23,718.27	\$ -	\$ -	\$ -	5 Dora Palms to be planted on two medians on Hants Rd at the cross street of Dorn Ave - 8 Dora Palms to be planted as replacements in Downtown Jax (4 on Riverside Ave, 2 on Adams St W, 2 on Forsyth St W, 1 on Monroe St) 13 Dora Palms total includes removal of existing Dora Palms stumps in city street planting boxes - Introduced by CMI Gaffney.	In Progress, Dora Palms have been ordered for Phase 1 of planting at Hants Rd and Dorn Ave
PW001SFFDTP	MAIN STREET TREE PLANTING	PO7A02942007	\$ 38,821.76	\$ -	\$ 38,821.76	\$ -	\$ -	\$ -	North Main St, 8th St to 9th St Tree Replacement	Open - Pending invoices for establishment period maintenance
PW001SFFZAE	ZOO LANDSCAPING-ASIAN EXHIBIT	CTPW07000014	\$ 1,824,408.00	\$ 689,344.86	\$ 1,135,063.14	\$ -	\$ -	\$ -	Tree & Understorey Planting	Ongoing
PW001SFFMSW	MINDHAMO FROM ALDRA DR TO WITCHAMVEN ST	PO7A02942002	\$ 10,345.00	\$ 9,710.00	\$ -	\$ 635.00	\$ -	\$ 635.00	Sandwood Blvd and Mindamao Road Planting	Completed - return funds
PW001SFFBCL	INTERSEC. BRIDGE, MISC 09/10 LANDSCAPING		\$ 100,000.00	\$ 63,468.82	\$ 17,245.00	\$ 19,286.18	\$ -	\$ 19,286.18		
PO7A02942003			\$ -	\$ 4,205.00	\$ -	\$ -	\$ -	\$ -	Southside Blvd, Beach Blvd and Atlantic Blvd tree replacement	Open - Pending invoices for establishment period maintenance
PO7A02942003			\$ -	\$ 1,259.00	\$ -	\$ -	\$ -	\$ -	Tree planting - Various Sites	Open - Pending invoices for establishment period maintenance
PO7A02942010			\$ -	\$ 1,076.00	\$ -	\$ -	\$ -	\$ -	Mayport Road Medians	Open - Pending invoices for establishment period maintenance
PO7A02942012			\$ -	\$ 2,265.00	\$ -	\$ -	\$ -	\$ -	Am Linds Dr Tree Planting	Open - Pending invoices for establishment period maintenance
PO7A02942015			\$ -	\$ 8,660.00	\$ -	\$ -	\$ -	\$ -	Rogers Rd Plant Replacement	Open - Pending invoices for establishment period maintenance
PW001SFFROW	COUNTY-WIDE TREE PROG- RIGHT OF WAY	PO3019242001	\$ 4,679,920.00	\$ 4,612,696.97	\$ 36,527.50	\$ -	\$ -	\$ 36,527.50	County Wide Tree Planting	Open - Pending invoices for establishment period maintenance
PW001SFF	TREE MAINTENANCE	PO3A01798005	\$ 1,761,794.66	\$ 1,371,606.10	\$ 388,344.00	\$ -	\$ -	\$ 388,344.00	City of Jacksonville budget for Hazardous tree removal & pruning paid by Tree Fund	Ongoing - includes pending invoices for maintenance with balance available for additional planting with Ash site boundaries.
PW001SFFHAMM	HAMMICH BLVD PROJECT	Pending	\$ 175,761.00	\$ -	\$ -	\$ 175,761.00	\$ -	\$ 175,761.00	Design, construction, plant establishment maintenance, and construction oversight of tree planting and incidental landscaping on Hammich Blvd right of way from Mallory Rd to Beaver St.	PLB PD Active through 12/31/2018
PW001SFFPP	COUNTY-WIDE TREE PROG- PRESERVATION PARKS		\$ 1,000,000.00	\$ 485,146.00	\$ -	\$ 514,854.00	\$ -	\$ 514,854.00	Various Sites throughout the City per Ordinance	New project - Project scheduled to be completed by end of 2018
PW001SFFVAP	COUNTY-WIDE TREE PROG- ACTIVE PARKS		\$ 1,151,965.00	\$ 618,419.96	\$ -	\$ 532,545.04	\$ -	\$ 532,545.04	Various Sites throughout the City per Ordinance	Funding available for additional tree planting within limits of ordinance
PW001SFFSAMP	OLD ST AUG AT BARTMAN PARK	REQ279668	\$ 18,364.21	\$ -	\$ 18,364.21	\$ -	\$ -	\$ -	Various Sites throughout the City per Ordinance	Funding available for additional tree planting within limits of ordinance
PW001SFFTP	TREE PROTECTION & RELATED EXPENSES		\$ 3,542,512.75	\$ 2,097,443.55	\$ -	\$ 1,445,069.20	\$ -	\$ 1,445,069.20	PW001SFFTP	
JISF1SFFPW	TREE PROTECTION & RELATED EXPENDITURES		\$ 2,000,000.00	\$ -	\$ -	\$ 2,000,000.00	\$ -	\$ 2,000,000.00	JISF1SFFPW	
JISF1SFF	TREE PROTECTION & RELATED EXPENDITURES		\$ 2,365,743.86	\$ -	\$ -	\$ 2,365,743.86	\$ -	\$ 2,365,743.86	JISF1SFF	
			\$ 20,347,055.03	\$ 11,303,094.63	\$ 3,948,759.03	\$ 7,422,491.37	\$ 5,814,845.75	\$ 1,307,645.62		
			\$ 37,009,652.58	\$ 27,965,638.18	\$ 3,921,529.03	\$ 7,422,491.37	\$ 5,814,845.75	\$ 1,307,645.62		

INDEX CODE	SUBFUND 15M	BUDGET	Actual	Encumbrance	Balance, (Bud. less Actual less Enc)	Reverses	Unencumbered Balance less Reserves	Scope	Status
PW0015HARTS	AVONDALE/HILLSIDE TREE SURVEY	\$ 40,000.00	\$ 39,998.80	\$ -	\$ 1.20	\$ -	\$ 1.20		
PW0015HBDTP	BAKERFIELDS DR TREE PLANTING	\$ 8,305.76	\$ 6,544.61	\$ 1,661.15	\$ -	\$ -	\$ -	Classified Dr Tree Planting	Open - Pending invoices for establishment period maintenance
		\$ 171,305.76	\$ 171,543.41	\$ 1,661.15	\$ 1.20	\$ -	\$ 1.20		

Total Subfund 15M

CITY OF JACKSONVILLE TREE PLANTING PROJECTS - ACTIVE

See jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting details											
CD	Project Title	Project Scope	Project or Ordinance Number	Project Manager	Estimated Cost	Actual Cost	Anticipated Start Date	Actual Start Date	Anticipated Completion Date	Actual Completion Date	Status
7	Harts Rd & Dunn Ave. Medians and Streetscape in Downtown Jacksonville	5 Date Palms to be planted on two medians on Harts Rd. at the cross street of Dunn Ave. 8 Date Palms to be planted as replacements in Downtown Jax (4 on Riverside Ave., 2 on Adam St. W, 1 on Forsyth St W, 1 on Monroe St) 13 Date Palms total. Includes removal of existing Date Palm stumps in city street planting boxes. Introduced by CM Gaffney. Appropriation from Tree Fund 15F.	2018-0007-E	Richard Leon/ Kathleen McGovern	\$62,540.03		4/10/2018				In Progress; Planting Phase 1 Scheduled for week of 3/19/18
6	Old St. Augustine Rd Medians	Two median tree plantings on Old St. Augustine Rd. from Barrtram Park Blvd to entrance of Palmetto Leaves Park South. Introduced by CM Schellenberg. Appropriation from Tree Fund 15F.	2018-0043-E	Richard Leon/ Kathleen McGovern	\$18,364.21		4/20/2018				In Progress; trees on order
14	King Street	King St. from College St to Park St., replacement planting on nine medians and sidewalk cut-outs. Introduced by CM Love. Appropriation requested from 15F.	2018-0159	Richard Leon/Kathleen McGovern	\$85,366.23						Introduced at Council Meeting 3/13/18

CITY OF JACKSONVILLE TREE PLANTING PROJECTS - PENDING

See jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting details

CD	Project Title	Project Scope	Project or Ordinance Number	Project Manager	Estimated Cost	Actual Cost	Anticipate d Start Date	Actual Start Date	Anticipated Completion Date	Actual Completion Date	Status
14	Avondale Neighborhood -Tree Planting Plan	Tree Planting in City ROW on residential streets in Avondale replace dead/storm damaged trees. Introduced by CM Love. Appropriation requested from 15F.		Richard Leon/Kathleen McGovern	\$26,753.42						Submitted 3/7/2018
6	San Jose Blvd	From Julington Creek Bridge to I-295; 19 medians. Introduced by CM Schellenberg		Richard Leon/Kathleen McGovern							Pending
4	Patton Rd/Beach Blvd. -Southside	Right of Way Plantings on two adjacent sites at the intersection of Patton Rd. and Beach Blvd., no tree removals. Introduced by CM Scott Wilson and through citizen request. Appropriation requested from 15F (\$19,138.05) and 15N (\$18,260.20)		Dave McDaniel/Kathleen McGovern	\$37,398.25						Submitted 3/7/2018
8	North Shore	Assessment of current tree canopy and potential tree planting areas. Introduced by CM Katrina Brown.		Dave McDaniel/Kathleen McGovern							Pending
4	Brookview Park Neighborhood	Tree Planting in City ROW on residential streets and community park. Introduced by the Special Committee of Safe and Healthy Neighborhoods.		Dave McDaniel/Kathleen McGovern							Pending
8	Myrtle/Moncrief Neighborhood	Tree Planting in City ROW on residential streets. Introduced by the Special Committee of Safe and Healthy Neighborhoods.		Dave McDaniel/Kathleen McGovern							Pending
7	Springfield	Tree Planting in City ROW on residential streets per citizen request and post removal of declining/dead trees per hurricane damage and natural lifespan completion.		Richard Leon/Kathleen McGovern							Pending

1
2 **TREE COMMISSION RESOLUTION**

3 A RESOLUTION EXPRESSING AN OFFICIAL POSITION
4 AGAINST THE PLANTING OF DATE PALMS (PHOENIX
5 DACTYLIFERA) ON PUBLIC PROPERTY WITHIN THE
6 CITY OF JACKSONVILLE OR ANYWHERE ELSE USING
7 APPROPRIATIONS FROM THE TREE FUNDS (15F AND
8 15N); PROVIDING AN EFFECTIVE DATE.

9
10 **WHEREAS**, Date Palms (scientific name: Phoenix Dactylifera)
11 have been planted in the City of Jacksonville for many decades; and

12 **WHEREAS**, Date Palms are not native to the City of Jacksonville
13 or the United States Department of Agriculture Plant Hardiness Zone
14 9a; and

15 **WHEREAS**, a single Date Palm tree costs approximately
16 \$5,000.00; and

17 **WHEREAS**, a single Date Palm costs approximately \$300.00 to
18 \$500.00 per year to maintain and the City already incurs
19 approximately \$45,000 to \$55,000 in annual maintenance costs to
20 maintain City-owned Date Palm; and

21 **WHEREAS**, the maintenance of a Date Palm requires careful
22 pruning and trimming within a specific 3 to 4 week window of time;
23 and

24 **WHEREAS**, if a Date Palm does not receive the required
25 maintenance the fruit and the large, heavy palm fronds of the tree
26 will fall to the ground, decay and create a mess that could result
27 in damage to property and injury to persons; and

28 **WHEREAS**, pursuant to Sec. 25.02(g), *Charter*, a Date Palm
29 cannot be used as a *Mitigation Tree (Replacement Tree)* because it
30 is not expressly identified as such and it is not an "indigenous
31 tree that reaches a height at maturity of at least 45 feet and a

1 spread at maturity of at least 30 feet; and

2 **WHEREAS**, based on research conducted by the University of
3 Florida IFAS Extension, "Texas Phoenix Palm Decline" or
4 "Lethal Bronzing", is a relatively new bacterial tree disease that
5 kills certain species of palm trees and is spreading throughout
6 Florida and the South; and

7 **WHEREAS**, according to the research, the Date Palm is
8 susceptible to Lethal Bronzing, and the University of Florida IFAS
9 Extension recommends avoiding planting Date Palms due to this
10 susceptibility; and

11 **WHEREAS**, the City has two Tree Protection and Related Expenses
12 Trust Funds- the Charter Fund (15N) and the Ordinance Fund (15F)
13 (collectively "Tree Funds"), both of which are comprised of funds
14 collected by the City for mitigation of the removal of certain
15 trees within in the City and such funds are required to be
16 appropriated for the planting of trees on public property in the
17 City; and

18 **WHEREAS**, pursuant to Sec. 94.105(a), *Ordinance Code*, one of
19 the Tree Commission's purposes is to study and make recommendations
20 to the City Council with respect to the planting of trees and the
21 health of the City's tree canopy; and

22 **WHEREAS**, pursuant to Sec. 94.106(h), *Ordinance Code*, one of
23 the Tree Commission's duties is to identify issues relative to the
24 health and protection of public trees and recommend solutions to
25 problems identified;

26 **WHEREAS**, the City of Jacksonville Tree Commission desires to
27 make a recommendation to the Council through the formal resolution
28 process; now therefore

29 **BE IT RESOLVED** by the Tree Commission of the City of
30 Jacksonville:

31 **Section 1. Findings.** The Tree Commission finds the

1 foregoing to be true and accurate.

2 Section 2. Expression of Opposition to the Planting of
3 Date Palms in the City of Jacksonville and the Use of Tree Funds to
4 Plant Date Palms in Public Property in the City of Jacksonville.

5 The City of Jacksonville Tree Commission does hereby state its
6 official position against future planting of Date Palms in the City
7 of Jacksonville and the use of money from the Tree Funds to
8 purchase, plant, or maintain Date Palms on public property within
9 the City of Jacksonville for the following reasons: 1) Date Palms
10 are expensive to purchase and similar palm trees are available at
11 lower cost, 2) the maintenance of Date Palms are expensive and
12 time-consuming when compared to other trees; 3) Date Palms are not
13 indigenous to the area and cannot be used as replacement trees
14 using the Charter Tree Fund because they are not indigenous and
15 does not provide the required crown spread; and 4) Lethal Bronzing
16 is a threat to Date Palms and the University of Florida IFAS
17 Extension recommends not planting susceptible palm trees.

18 **DONE AND ORDERED** at the _____ meeting of the Tree
19 Commission.

20
21 _____
22 John R. Crescimbeni,
23 Chairman of the Tree Commission,
24 City Council Member, Group 2 At-Large

TREE FUND PROJECT APPROVAL PROCESS

	CITY ADMINISTERED PROJECT	NON-CITY ADMINISTERED PROJECT
Application	<ul style="list-style-type: none"> ➤ Most likely a "sponsor" of a project ➤ Would suggest tree planting in a certain area ➤ May request specific trees or leave it up to City Arborist ➤ May want to be involved in planting or may just want trees ➤ Approval to do planting in area (ROW, School Board, Parks & Rec, etc) 	<ul style="list-style-type: none"> ➤ Most likely a "sophisticated or experienced" applicant ➤ Responsible for the project ➤ Would want minimum qualifications for the applicant ➤ Would need to provide the entire planting plan ➤ Would know which trees to plant ➤ Would want to choose the contractor to plant trees ➤ Would need a form-approved agreement with the City (see Greenscape 1 tree 1 school campaign) ➤ Need to warranty, insurance, bond, indemnify, comply with all laws, etc. ➤ Need approval and permit for Right of Way work or access approval if on other public lands
Planting	<ul style="list-style-type: none"> ➤ Would use City Contractor (currently Davey Tree) ➤ May have a ceremony or marker indicating the project sponsor 	<ul style="list-style-type: none"> ➤ Contractor needs to carry insurance if not Davey Tree ➤ Would need releases and indemnifications if volunteers do plantings (Risk Management not in favor of non-qualified planters)
Project Administration	<ul style="list-style-type: none"> ➤ Administered by the City Arborist ➤ No additional administrative fees 	<ul style="list-style-type: none"> ➤ Administered by Applicant with oversight by City Arborist ➤ May request Administrative Fees (need to decide if cap on fees or %) ➤ What are appropriate administrative costs (planning, ancillary planting supplies/costs, community outreach/coordination costs)?
Maintenance of Planting	<ul style="list-style-type: none"> ➤ Maintenance and irrigation contemplated and decided by City 	<ul style="list-style-type: none"> ➤ Do we want to require irrigation and maintenance for a certain amount of time ➤ Agree to warranty all trees for a period of one year

Questions for both processes:

1. Include a requirement to notify Councilmember?
 - a. Yes, the Commission Secretary shall provide notice to the Councilperson at the time the application is submitted
2. Require specific class of trees?
 - a. Florida Fancy or Florida #1 standard
 - b. Minimum of 3" caliper
 - c. Maximum of 6" caliper
 - d. No permanent irrigation allowed, temporary irrigation will be decided on a case-by-case basis
3. Deadlines for submittal and review by staff?
4. What are the evaluation criteria for the projects?
 - a. How does Plan-It Geo fit in? (require use of Plan-It Geo/ Jax Digs Tree Application for all Tree Commission Projects)
 - b. What about after a storm with tree loss?
 - c. Are applications graded or pass/fail
 - d. What about application deadlines?
 - i. Different for each process?
 - e. Limit money spent per year?
5. Appropriation need to go to Council from Councilmember or joint approval of Directors of Public Works and Parks & Recreation. May want to recommend code to allow legislation to be filed by Tree Commission
6. What is the process for creating a priority list?

Questions specific to Non-City Led Projects:

1. Applicant criteria:
 - a. Not-for-profit (specifically a 501(c) or non-COJ government agency or body (i.e. Jacksonville Beach, FDOT) currently operating in Duval County (yes)
 - b. Have been in existence for at least 1 year (yes)
 - c. Has been authorized by the owner/operator of the public property in which planting is planned (yes)
 - d. Has experience related to trees or has a contractor who has such experience also execute the contract with the City

2. Procurement Code compliance or exemption per Sec. 126.107(g)
 - a. Formal procurement process will be exempt, however, applicant must solicit competitive bids, including from Davey Tree and choose the lowest, best response from at least 3 bids
 3. Project costs need to be equal to or less than Davey (Yes, but only in terms of tree prices)
 4. Warranty equal to (or better than) Davey:
144.48 Warranty:
 - A. "Warranty that all plants will remain in "healthy, vigorous condition" and remain in conformance with the specifications for a minimum of 12 months from the date of the Initial Acceptance and until Final Acceptance."
 - B. "B. If the Final Inspection occurs in the dormant season when deciduous plants are not in full leaf, then the warranty of deciduous plants shall be extended until the plants are in full green leaf, and can be inspected and approved by the Contract Manager."
5. Volunteers are not allowed to plant in the City right-of-way without City involvement and oversight
6. Narrative:
 - a. Explain the reason/need for the project
 - i. Benefit the City, neighborhood, or area
 - b. Score of Plan-it Geo criteria (John November to explain)
 - c. Maintenance Analysis:
 - i. Impacts from the species on City infrastructure (roads, sidewalks, drainage system) and JEA infrastructure (above and below surface), with special attention to species bi-products that require enhanced maintenance (fruiting, roots)
 - ii. Impacts from "high maintenance" trees that require extra maintenance to retain good appearance (blight from unmaintained trees)
 - d. Operations Analysis:
 - i. Adverse impacts on Safety to City or JEA infrastructure such as site distance on roads, sidewalk encroachment, power line/pole impact and damage, impact street light performance or damage
 - ii. Easy to keep tree healthy
 1. No irrigation beyond the first year
 2. Annual cost of fertilization
 3. Adverse impact to City's TMDL BMAP (River/Tributaries Nitrogen Reduction requirement)
 - e. Positive Impacts Analysis:

- i. Potential Stormwater benefits- study to determine benefits will be underway
- ii. Groundwater benefits- help in reducing impacts from high groundwater on COJ infrastructure