# **Jacksonville Tree Commission**

# Thursday, April 26, 2018 – 12:00 PM 117 West Duval Street, Third Floor, Conference Room C

Commissioners: John Crescimbeni, Chair Curtis Hart, Vice Chair Chris Flagg Aaron Glick John Pappas Rhodes Robinson Advisors:

Sondra Fetner Richard Leon Kathleen McGovern Joel Provenza

Staff: Cindy Chism

# <u>AGENDA</u>

Order of Agenda is Subject to Change

#### A. Call to Order and Verification of Quorum

- 1. Roll Call
- 2. Submittal of Speaker's Cards
- 3. Approval of minutes from April 12, 2018 meeting
- 4. Fund balance and encumbrance report for 15(F) and 15(N)
- 5. Status of Pending Tree Projects

#### **B. New Business**

- 1. Possible Changes to Countywide Planting Contract John Pappas, Richard Leon, Kathleen McGovern
  - a. Extend the warranty past one year, if necessary
  - b. Addition of separate line item for irrigation

c. Re-bid contract due to anticipated increase in tree planting projects due to Tree Commission.

- **2.** Application and Approval Criteria for Tier 2 Applicants, second pass Chris Flagg and Sondra Fetner
- 3. Recommendations from the Shade Tree Subcommittee Curtis Hart, Vice-Chair and Aaron Glick
- C. Public Comment

### D. Information

#### E. Adjournment

#### Jacksonville Tree Commission Meeting Minutes April 26, 2018 Approved May 10, 2018

Commissioners	John Crescimbeni, Chair	Staff:	Cindy Chism
Present:	Curtis Hart, Vice Chair		
	Chris Flagg	Public:	Lad Hawkins, Scenic Jax
	Aaron Glick		John November, Public Trust
	John Pappas		Tom Larson, Sierra Club/Public Trust
	Rhodes Robinson	Fred Pope, Public Works, COJ	
			Dave, McDaniel, Public Works, COJ
Advisors:	Sondra Fetner, OGC		Sam Dunbar, JEA
	Richard Leon, Urban Forest Man	Slice Demby, JEA	
	Kathleen McGovern, City Arboris	st	
	Joel Provenza, Accounting		

- A. Meeting was called to Order by Chair at 12:02 PM.
  - **1.** All present introduced themselves. There is a quorum.
  - **2.** Submittal of Speaker's Cards
  - **3.** Motion made by Mr. Robinson, seconded by Mr. Hart, to approve minutes from the meeting of April 12, 2018. None opposed.
  - **4.** Fund balance and encumbrance report for 15(F) and 15(N) (Attachment A) any questions regarding the report, please email Teresa Eichner only.
  - 5. Status of Pending Tree Projects Kathleen McGovern (Attachment B)
    - a. Changes or updates are listed in green.

#### **B. New Business**

1. Possible Changes to Countywide Planting Contract - John Pappas, Richard Leon, Kathleen McGovern (Attachment C)

a. Mr. Leon discussed extending the warranty period from one year to two years with Davey Tree, the current Countywide Planting Contractor. This would entail a 12% increase across the board. For example, a four-inch live oak which costs \$743 would then cost \$832, an \$89 increase. Mr. Robinson asked if there was any analysis of mortality after one year. Mr. Hart suggested creating a sample of a few projects to get an idea. Mr. Leon stated that trees planted in parks have a greater survival rate than trees planted in an urban setting. Discussion ensued about the project selection process. **It would be more advantageous for the Commission to select which projects would have a one-year** 

# warranty or a two-year warranty. Mr. Leon said he would discuss the option with Davey Tree.

b. Mr. Leon suggested adding a separate line item for irrigation. The cost of a water truck is \$1025 (1250 gallons, at a rate of \$0.82 per gallon). Mr. Pappas clarified that it doesn't matter how many stops the truck makes, they run until the truck is empty. Mr. November asked if the water truck option would be used during the warranty period or afterwards. Mr. Leon answered that it would be after the warranty because they are warrantied for a year; there is no requirement for the contractor to water, however, it is in their best interest.

CM Crescimbeni asked if this water truck line item could be used at our discretion. Money from the trust fund has been appropriated for planting but how would funds be appropriated for a watering truck in year five? Mr. Pappas said they have contractual services through the Public Works Operations Division. They would identify what would be deployed and ask for that during the budget process within our Mowing & Landscape Maintenance Division. CM Crescimbeni asked if Mr. Pappas would seek reimbursement from the fund. Mr. Pappas said he would seek reimbursement if that was an option.

Mr. November suggested the Commission allocate money from the Tree Fund for irrigation. This could be an allocation that adapts every year depending on usage. Mr. Pappas said that the Public Works Department would use Tree Fund dollars and include them in the budget during the budget process as an allocation. CM Crescimbeni pointed out that any Tree Funds used for water trucks would require separate accounting and those particular trucks could only be used for Tree Fund projects. CM Crescimbeni asked if the 15N Fund allowed for maintenance. Ms. Fetner said that both 15N and 15F do allow for maintenance, but only for specific mitigation trees. The Charter specifies what type of trees can be planted for mitigation. As long as they are maintaining Charter Fund trees, Tree Fund money can be used.

Mr. Hart asked if the Public Works Department was watering beyond the one-year point. Mr. McDaniel replied that they are not. Mr. Robinson asked Mr. Pappas how the Public Works Department get notified that trees are dead and need to be replaced. Mr. Pappas said either through a Council Member or through citizens via the CARE System. Mr. Robinson said he is looking for statistics on the mortality rate so the Public Works Department can be sure they are spending our money efficiently by watering. CM Crescimbeni asked if there was any type of report filed regarding the results of the final inspection and completion of the warranty period. Mr. McDaniel said it is tracked by retainage. CM Crescimbeni stated the Commission should be following the current projects in detail, reporting what got planted, what required replacement, and a follow-up report at the end of the period. Mr. November pointed out that one of the requirements of the settlement was to create a database on the jaxtreemitigation.com website. **Mr. Leon and Ms. McGovern will detail how the process works at the end of the warranty period**, either one- or two-year, and what got replaced either during the warranty period or after so they can see trends and can adjust the scope.

Mr. Pope pointed out that many of the trees that need replacing are due to auto accidents. CM Crescimbeni agreed and said he repeatedly asks the Jacksonville Sheriff's Office why tree damage doesn't get reported similar to a traffic sign or guardrails.

c. Re-bid contract due to anticipated increase in tree planting projects due to Tree Commission.

**2.** Application and Approval Criteria for Tier 2 Applicants, second pass - Chris Flagg and Sondra Fetner, Ms. McGovern and Mr. November (Attachment D)

a. The process was defined to create a list of projects from each application period. The Commission would prioritize the projects and submit the priorities to the Mayor's office for funding.

b. CM Crescimbeni suggested that forms be developed to define what is required from Florida Department of Transportation, Duval County School Board, Parks and Recreation Department and City of Jacksonville for permission to do a planting project.

d. Instead of asking for a Letter of Determination from the IRS, the Commission could request a Charitable Registration Certificate which is issued by the Division of Consumer Services – part of the Department of Agriculture.

e. Some terms such as "incidental landscaping", and "high-maintenance" trees need to be defined.

f. There should be a sample application with a fictitious project to give an idea of how to fill out and present the application.

g. The scoring grid should be expanded for more specificity.

h. Mr. Pappas agreed that some definitions should be added. He also said that the point total is only 75 not 80, which needs to be corrected.

i. There was discussion at the last meeting regarding the use of volunteers and submitting a watering schedule. Could the Commission bypass that and just require a warranty? What happens if the applicant is a Home Owner's Association that wants to plant trees on a large public right-of-way in their subdivision but doesn't practice proper maintenance or doesn't meet the watering schedule? Does that leave the City with the expenses?

j. Also discussed were organizations possibly "piggy-backing" on the watering contract and if there was any thought given to requiring that they get a bid from the City's Contractor. CM Crescimbeni outlined the mechanics defined at the last meeting: The Commission will get at least three proposals from each applicant and each one of those proposals will be shopped with Davey Tree. Mr. Pope stated that Davey Tree provides prices based on a year-long contract and a large volume of trees; for any individual project, prices Davey Tree of will be lower than any contractor.

CM Crescimbeni questioned how labor contributions would factor in. Mr. Pope answered that if volunteers are doing the work, the largest tree they will be able to plant is fifteen-gallon with a one-inch diameter trunk. If a contractor is doing any of the work, the issue of who is liable for any loss of trees becomes a grey area. Ms. Fetner said there was concern from City Staff on the front end of this discussion regarding volunteers and having the same level of protections as is under the Countywide Tree Planting Contract. Greenscape said they wanted to have the option to use volunteers and plant smaller trees.

# k. CM Crescimbeni would like to schedule a meeting with the subcommittee to discuss a point system for species of trees and develop forms. A meeting will also be scheduled with a representative from Davey Tree to discuss their flexibility in dealing with community engagement.

 Recommendations from the Shade Tree Subcommittee – Curtis Hart, Vice-Chair and Aaron Glick (Attachment E)

Mr. Hart thanked those who participated in the subcommittee and began his report of recommendations for the Commission to consider. The subcommittee recommended that:

a. Non-shade trees (including palm trees) cannot be substituted for more than 25% of the amount of the shade tree requirement. As the code is written, shade trees can be substituted for palm trees – up to 50% – which results in quite a few palm trees. This new language reduces the allowed palm trees to 12.5% of the overall number of trees. The purpose was to create shade to offset the heat from the asphalt. This applies only to commercial properties.

b. When palm trees or other non-shade trees are substituted for shade trees, the minimum planting area shall still meet the requirements for a shade tree (minimum of 150 square feet), meaning the area must be large enough to accommodate a shade tree.

c. Width of landscape islands (including terminal islands) should be increased to eight feet so that shade trees are capable of maturing in that location.

d. Within nine to ten months, there will be a follow-up inspection from Municipal Code Compliance.

e. Additional landscape inspectors should be hired for irrigation and tree liability inspections.

f. The Tree Commission chair should establish a subcommittee to generate an education program on proper tree and bush pruning.

g. Amend the landscape regulations to add a requirement that property owners and contractors properly prune trees and establish standards for the same.

h. Revise the irrigation requirements and landscaping regulations to remove the hose-bib option.

CM Crescimbeni inquired as to how the Tree Commission could submit legislation, noting that the Commission was established as a Mayoral Commission. Ms. Fetner explained that once the legislation is drafted and reviewed by the Commission, she typically meets with members of the Mayor's Office to have the bill presented to the Mayor's Budget Review Committee. **CM Crescimbeni asked Ms. Fetner to draft legislation that addresses recommendations from the Shade Tree Subcommittee (a,b,c, and h) for submission to the Mayor's Office.** The Commission voted in favor of this action. Ms. Fetner requested to present this draft at the meeting of May 24<sup>th</sup>, 2018.

#### C. Public Comment -

 John November stated that the members of the Tree Commission have a special expertise in this process and requested that they think about bigger ideas and how this Commission could transform Jacksonville. Mr. November emphasized that not everything the Commission accomplishes should be reactive. He stated that he has met with several Tree Commission members, noting that they spoke about the type of ground conditions trees are planted in and the possible impacts this may have on mortality, and also, \possibly penalizing the contractors who are not practicing proper pruning. Mr. November remarked about the dire palm tree epidemic in Southern Florida and other cities across the state because of imported foreign palms.

#### D. Action Items -

- It would be more advantageous for the Commission to select which projects would have a one-year warranty or a two-year warranty. Mr. Leon said he would discuss the option with Davey Tree.
- Mr. Leon and Ms. McGovern will detail how the warranty process works at the end of the leave period, either one- or two-year, and what got replaced either during the warranty period or after so they can see trends and can adjust the scope.
- CM Crescimbeni would like to schedule a meeting with the subcommittee to discuss a point system for species of trees and develop forms. A meeting will also be scheduled with a representative from Davey Tree to discuss their flexibility in dealing with community engagement.

- CM Crescimbeni asked Ms. Fetner to draft legislation that addresses recommendations from the Shade Tree Subcommittee (a,b,c, and h) for submission to the Mayor's Office.
- E. Adjournment 1:25 PM

		18,265,497		balance)		less Unencumb	al less Encumbrance	Subfund 15F Available to Appropriate (Budget less Actual less Encumbrance less Unencumbered Budget	
		1,302,006						Unencumbered Balance net of Reserves	
		12,450,016 7,117,487						Revenues Expenditures	
								Unencumbered Budget Balance	
		1,302,006	5,815,481	7,117,486	1,885,279	11,344,294	20,347,059	Subfund 15F Expenditures	
		•	2,365,741	2,365,741	•		2,365,741	TREE PROTECTION & RELATED EXPENDITURES	JXSF15F
	NAG414E	1,964	1,449,105 7 000 635	2,451,069		2,097,444	3,548,513	TREE PROTECTION & RELATED EXPENSES	PWODISHIP
In Progress	P				18,364		18,364		PWOD15FOSABP
			ı	532,545	•	619,420	1,151,965	COUNTY-WIDE TREE PROG-ACTIVE PARKS	<b>PWOD15FVAP</b>
Funding availabe for additional tree planting within limits of ordinance	Various Sites throughout the City per Ordinance	514,854	3	514,854		485,146	1,000,000	COUNTY-WIDE TREE PROG-PRESERVATION PARKS	PWOD15FVPP
Funding availabe for additional tree planting within limits of ordinance	Various Sites throughout the City per Ordinance	175,761	1	175,761			175,761	A HAMMOND BLVD PROJECT	<b>PWOD15FHAMM</b>
New project. Project scheduled to be completed by end of 2018.		26,840	,	26,840	323,342	1,411,613	1,761,795	TREE MAINTENANCE	PWML15F
	Design, construction, plant establishment maintenance, and construction oversite of tree planting and incindental landscaping on Hammond Blvd. right-of-way from	· .							
FY18 PO Active through 10/26/2018		30,756	•	30,756	36,528	4,612,697	4,679,980	COUNTY-WIDE TREE PROG-RIGHT OF WAY	PWOD15FROW
Ongoing - includes pending invoices for maintenance with balance available for additional planting with Ash site boundaries.	County Wide Tree Planting a								
Open - Pending invoices for establishment period maintenance	Rogero Rd Plant Replacement C								
Open - Pending invoices for establishment period maintenance	8					-			
Open - Pending invoices for establishment period maintenance						8			
Open - Pending invoices for establishment period maintenance									
Open - Pending Invoices for establishment period maintenance	ee reolacement	19.286		19 786	F00.91	64.711	100.000	INTERSEC BRIDGE MISC 09/10 LANDSCAPING	
Project has been closed	Sandalwood Blvd and Mindanao Road Planting					9,710	1,024,400 9.710	MINDANAD ER ALDHA DR TO WITCHHAVEN ST	PW0015FMSW
Open - Pending involces for establishment period maintenance	St Tree Replacement		ı		38,822	-	38,822	DOWNTOWN TREE PLANTING	PWOD15FDTP
							or 1'er		
	alms xes,		ı		73 718		73 718	TREE DI ANTING - HARTS RO AT NUNN AVE	PMIODISENBOA
Phase 1 Complete; Phase 2 In progress.	5 Date Palms to be planted on two medians on Harts Rd. at the cross street of P								
Ongoing Maintenance during tree establishment; Period ends Spring 2018		1	ı		124,216	784	125,000	DUVAL COUNTY SCHOOL BOARD PROPERTY	PWOD15FDCS
Ungoing - includes pending involces for maintenance with balance available for additional planting.	Sth St & Cleveland St Ash Site Tree Planting	•	•		117,423	376,792	494,215	STH & CLEVELAND ASH SITE TREE/PLANTING	PWOD15FFCAS
boundaries.	Browns Dump Ash Site Tree Planting	•	•		22,370	342,361	364,730	BROWN'S DUMP ASH SITE TREE/PLANTING	PWOD15FBDAS
Open - Project on hold pending roadwork scheduled by FDOT Balance available for additional tree planting within Ash site	North Main St, 3rd St to 8th St Tree Replacement 0		•	•	22,057	40,000	62,057	NORTH MAIN STREET LANDSCAPING	PWOD15FNMS
boundaries.			•	•	5,995	581,856	587,850	FORREST STREET ASH SITE TREE/PLANTING	PWOD15FFSAS
Open - Pending involces for establishment period maintenance Balance available for additional tree planting within Ash site	Alden Rd; Sam Hardwick Blvd; John Prom Blvd Median Trees 0 B				1,380	12,416	13,796	P SANDALWOOD TREE REPLACEMENT PROJECT	<b>PWOD15FARATP</b>
								Subjuito TSE Exherinitaries	
								• A:Tripl 4AAA Accessilies	
		12,450,016		12,450,016		49,262,910	36,812,894	Total Subfund 15F Revenue	
		338,836		338,836		338,836		CONVERSION AND NONCASH REVENUE ENTRIES	
		- U8ć,8		18,580		8,58U	, . ,	TREE PROTECTION & RELATED EXPENDITURES	JXSFISF
		966,724		966,724		8,502,138	7,535,414	TREE PROTECTION & RELATED EXPENDITURES	JXSF15FPW
		11,135,876		11,135,876		40,412,964	29,277,088	Subfund 15F Revenue TREE PROTECTION & RELATED EXPENSES	PWOD15FTP
Status	Scope	Unencumbered Balance net of Reserves	Reserves	Unencumbered Budget Balance	Encumbrance	Actual	BUDGET	Index Code Titles	INDEX CODE
Attachment A								BUDGET BALANCE REVIEW - 4/23/2018	

Subtund LSF Available to Appropriate (budget less Actual CUMPT 01100 Unencumpered Anuales balance 1,562,431

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·		JXSF15N PWOD15NBDTP	PWOD15NARTS		PWOD1SNTM	INDEX CODE	4/23/18
*Total Subfund 15N * Includes Subfund all-years history	Subfund 15N Expenditures * Includes accounts with encumbrances and budget balances	TREE MITIGATION & RELATED EXPENSES BAKERSFIELD DRIVE-TREE PLANTING	*Subfund 15N Expenditures AVONDALE/RIVERSIDE TREE SURVEY	Total Subfund 15N Revenue	Subfund 15N Revenue TREE MITIGATION & RELATED EXPENSES	Index Code Titles	BUDGET BALANCE REVIEW
173,306	48,306	1 8,306	666'65	173,306	173,306	BUDGET	
171,643	46,643	- 6,645	666'6E	4,040,026	4,040,026	Actual	
1,661	1,661	1,661	á		÷	Encumbrance	
щ	1	1	٥	3,866,720	3,866,720	Unencumbered Budget Balance	
2			2			Reserves	
Ŀ	0	,	0	3,866,720	3,866,720	Unencumbered Balance net of Reserves	
		Bakersfied Dr Tree Planting				Scope	

Subfund 15N Available to Appropriate (Budget less Actual less Encumbrance less Unencumbered Budget balance)

3,866,721

	Project is in the process of being closed Open - Pending invoices for establishment period maintenance
24	losed lishment period maintenance



4/23/18

Year	Number	Sfx	1		- And and a state of the local division of t			
5 - 55 - 5			fund	Sfx fund Vendor Number	Suffix	Vendor Name	Balance Index Code	Index Code Title
	CTPW07000014	01	15F	591319010 (	01	JACKSONVILLE ZOOLOGICAL SOCIETY	1,135,063 PWOD15FZLAE	200 LANDSCAPING-ASIAN EXHIBIT
2018 (	CTPW1600066	02	15F	592283261 (	03	<b>GREENSCAPE OF JACKSONVILLE INC</b>	124,216 PWOD15FDC5	DUVAL COUNTY SCHOOL BOARD PROPERTY
2018	PO3019740001	64	15F	340176110 0	07	THE DAVEY TREE EXPERT COMPANY	36,528 PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	151	340176110 0	07	THE DAVEY TREE EXPERT COMPANY	5,995 PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110 0	07	THE DAVEY TREE EXPERT COMPANY	22,370 PWOD15FBDAS	<b>BROWN'S DUMP ASH SITE TREE/PLANTING</b>
2018	PO3019740005	02	15F	340176110 0	07	THE DAVEY TREE EXPERT COMPANY	117,423 PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942003	01	151	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	1,380 PWOD15FARATP	SANDALWOOD TREE REPLACEMENT PROJECT
2018	PO7A02942004	01	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	4,205 PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942006	11	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	22,057 PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942007	01	15N	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	1,661 PWOD15NBDTP	<b>BAKERSFIELD DRIVE-TREE PLANTING</b>
2018	PO7A02942008	02	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	1,039 PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942010	10	155	340176110 (	. 90	THE DAVEY TREE EXPERT COMPANY	1,076 PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942012	03	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	1,023 PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942015	01	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	8,660 PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942017	10	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	38,822 PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942017	02	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	23,718 PWOD15FHRDA	TREE PLANTING - HARTS RD. AT DUNN AVE
2018	PO7A02942018	01	15F	340176110 0	. 90	THE DAVEY TREE EXPERT COMPANY	18,364 PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO8A01798005	5	15F	161004851 0	05	LEWIS TREE SERVICE, INC.	323,342 PWML15F	TREE MAINTENANCE

1,886,940

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Avondale Neighborhood - Tree Planting Plan	Patton Rd/Beach Blvd Southside	King Street	Old St. Augustine Rd Medians	Harts Rd & Dunn Ave. Medians and Streetscape in Downtown Jacksonville	Project Title
Tree Planting in City ROW on residential streets in Avondale replace dead/storm damaged trees. Introduced by GM Love. Appropriation requested from 15F.	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)	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.	St. Augustine ance of oduced by CM Tree Fund	<ul> <li>5 Date Palms to be planted on two medians on Harts Rd. at the cross street of Dunn Ave. (Phase 1)</li> <li>8 Date Palms to be planted as replacements in Downtown Jax (4 on Riverside Ave., 2 on Adarn St. W, 1 on Forsyth St W, 1 on Monroe St) (Phase 2)</li> <li>13 Date Palms total. Includes removal of existing Date Palm stumps in city street planting boxes. Introduced by CM Gaffney.</li> <li>Appropriation from Tree Fund 15F.</li> </ul>	See jaxtreemitig Project Scope
2018-0273	2018-0190	2018-0159-E	2018-0043-E	2018-0007-E	ation.coj.net - Project or Ordinance Number
Public Works - Mowing and Landscape Richard Leon/Kathleen McGovern	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	See jaxtreemitigation.coj.net - Tree Fund City Projects Ordinance Division/Project Number Manager
\$31,232.60	\$37,398.25	\$85,366.23	\$18,364.21	\$62,540.03	cts for links to legislation and planting details         Estimated Cost       Actual       Anticipated         Cost       Start Date
					ation and Actual Cost
			4/20/2018	Phase 1 4/10/2018 Phase 2 4/25/18	planting detail Anticipated Start Date
				Phase 1 3/23/2018 Phase 2 TBD	s Actual Start Date
				Phase 1 3/23/2018 Phase 2 TBD Phase 2 TBD	Anticipated Completion Date
				Phase 1 3/28/28	Actual Completion Date
Submitted 4/18/2018	Introduced 3/27/2018; Deferred pending changes	Enacted	Active; Trees on Order; site prep in progress	Phase 1 Gomplete Phase 2 Existing Date Palm stump removal in progress	Status

7	4	00	00	4	00	б	8
Harts Rd. Medians and Right of Way	Lenox Rd. Tree Planting	Moncrief Rd. Beautification Project	Myrtle/Moncrief Neighborhood	Brookview Park Neighborhood	North Shore	San Jose Blvd	Project Title
Tree Planting in Gity ROW and medians Introduced by CM Gaffney	Tree Planting in Gity ROW on Lenox Ave. from Shen Ave to Cassat Ave. Introduced by CM Dennis	Moncrief Rd fron 34th St. to 45th St. The project is a road beautification the includes tree plantings and landscape (Phase 1) with later phases to include street lights, traffic signals, pavement and public artwork. The project was introduced by E. Denise Lee, the Mayor's Office Director of Blight Initiatives, CM Newby and CM Katrina Brown.	Tree Planting in City ROW on residential streets. Introduced by the Special Committee of Safe and Healthy Neighborhoods.	Tree Planting in City ROW on residential streets and community park. Introduced by the Special Committee of Safe and Healthy Neighborhoods.	Assessment of current tree canopy and potential tree planting areas. Introduced by CM Katrina Brown.	From Julington Creek Bridge to I-295; 19 medians. Introduced by CM Schellenberg.	Project Scope
Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	Planning and Development Jeffrey D. Lucovsky	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	<b>Public Works - Mowing and Landscape</b> Dave McDaniel/Kathleen McGovern	Public Works - Mowing and Landscape Richard Leon/Kathleen McGovern	Division/Project Manager
							Estimated Cost
Pending	Pending	Pending	Pending	Pending	Pending	Pending	Status

# **CITY OF JACKSONVILLE TREE PLANTING PROJECTS - PENDING**

Attachment C

April 25, 2018



8555 Plummer Road Jacksonville, Florida 32219

To: Richard Leon Mowing & Landscape Maintenance Division City of Jacksonville

Re: COJ Second Year Warranty and Watering

The Davey Tree Expert Company proposes to furnish all necessary labor, materials, equipment, transportation, taxes and insurance as per specification of PO7A02942.

#### Description of Services

Task	Specs	Quantity	Unit	Unit Price	Total
1	Water Truck Usage	1,250	gal	\$0.82	\$ 1,025
	Tree Extended Warranty for 2 years @			- 30 V	
2	12%	all			

Total: \$

Respectfully submitted,

Ron Morgan

M: 904-545-8142 O: 904-768-8733 F: 904-768-2298 Ron.Morgan@davey.com

#### **Suggestion Form For Tree Planting Location**

The form below provides citizens/organizations with the opportunity to suggest a location for a planting project that proposes to use funds from the Tree Protection and Related Expenses Trust Fund. If a citizen or organization is interested in suggesting a planting location, but is not proposing to administer the project, then this form should be used. If the citizen/organization is interested in proposing a project that they want to administer, a more comprehensive application can be found at the following link: XXXX. Citizens/Organizations that are suggesting projects are strongly encouraged to contact the City's Urban Forestry Department at the beginning of the process to request a site visit and/or initial consultation. The Council Member for the district in which the project is proposed should also be notified at the beginning of the suggestion process.

#### PLANTING PROJECT SUGGESTION FORM

- 1. Legal Name of Organization or Citizen Making Suggestion:
- 2. Organization/Citizen Mailing Address:
- 3. Name & Title of Project:
- 4. Contact Phone Number:
- 5. Contact Email Address:
- 6. Project Partner Organizations & Businesses/Other Entities Collaborating:
- 7. Anticipated number of volunteers & organizational staff participating in planting project (optional):

- 8. Location/Address of Planting Project:
- 9. Have you shared information about the project with the Council Member of the district of the proposed planting project Council by email or US Mail (please provide a copy of correspondence)?
- 10. Describe your suggestion for the project or, alternatively, provide the number, species, and specific location of the design by uploading the proposed design to <u>https://pg-cloud.com/JacksonvilleFL/#home</u>) or through a similar visual representation of the project:
- 11. Project Revenues from other funding sources (Optional): If other funding will be contributed to the proposed project, please list known and anticipated sources of funding from all funding sources. Please include whether the funds are collected or committed:
- 12. Rationale for Project (include information about the public benefit of the project):

GC-#1203899-v1-Tier\_1\_Tree\_Commission\_Suggestion Form\_4-17-18.docx

#### Third Party Application Process for Tree Fund Projects

The Tree Commission is an advisory body that encourages and coordinates the efforts of the various public and private entities that are concerned with the conservation and enhancement of the City's Tree Canopy. The Tree Commission is the subject matter expert on the City's tree canopy and is tasked with making recommendations to the City Council, Mayor's Office, City Staff, and community stakeholders with respect to the planting of trees and the health of the City's tree canopy. Pursuant to Sec. 94.106, *Ordinance Code*, the Tree Commission was charged with coordination of planting projects between public and private entities and to review expenditure proposals and plans for planting projects.

The Tree Protection and Related Expenses Trust Funds, as authorized by Sec.111.760, *Ordinance Code*, and Sec. 25.04, *City Charter* ("Tree Funds"), are comprised of funds that are required to be expended on the provision and maintenance of trees and incidental landscaping to such trees, within the City's rights-of-way and on other lands owned by the City, its agencies or authorities, and on all other public lands in Duval County. In an effort to improve the City's canopy, the City will collaborate with not-for-profit organizations to achieve this goal through tree planting projects.

Following the review and evaluation of tree planting projects proposed by not-forprofit organizations, and with the input of the District Councilperson and City staff, the Tree Commission will create a Project Priority List of proposed tree planting projects based on the established criteria and guidelines herein. The Project Priority List will be submitted to the Mayor's Office for review and approval at least three times per year.

Regardless of the Tree Commission's recommendation for approval, approval with conditions, or denial, a proposed project will be included on the Project Priority List. This Project Priority List will be presented to the Mayor's Office through the MBRC process, and, if a proposed project is approved, the Office of General Counsel will draft the necessary appropriation legislation and Agreement at the request of the Mayor's Office. In the alternative, the Mayor's Office can decide to delay the funding of a proposed project to a later date or decide not to fund a certain project from the Project Priority List. If a proposed project is denied by the Mayor's Office, no further action on it shall be made, unless at the complete discretion of a Councilperson at the request of the

Applicant.

If a citizen or organization is interested in suggesting a planting project to be administered by the City, then a streamlined application can be found at the following link: XXXX. The proposed project will be evaluated by the Tree Commission and included in the Project Priority List submitted to the Mayor's Office.

The document below includes an overview of the Application process, the project application, the criteria and evaluation that the Tree Commission will use to score applications.

#### **Application Process**

 The Tree Commission will review and create a recommended Project Priority List for the Mayor's Office for project funding three times per year. The Tree Commission's review of projects will follow, if possible, the below schedule. At the completion of each Award Session, Tree Commission Staff will prepare and present the Project Priority List to the Mayor's Office for approval of appropriation.

Award	Applications Deadline	Staff review due	Commission
Session			Meeting
1	1 <sup>st</sup> Tuesday of January	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in
	A DECK	January	February
2	1 <sup>st</sup> Tuesday of May	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in
		May	June
3	1 <sup>st</sup> Tuesday of September	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in
		September	October

- Applicants must submit <u>complete applications</u> by the deadline to the City, by submitting it to the Mowing & Landscape Maintenance Division, c/o the urban forester.
  - a. Applications may be submitted prior to deadline to allow staff to fully review and iron out any details missing in the Application.
  - b. If a contractor is going to be retained, the Application must include the solicitation for bids from at least five (5) contractors along with the responses.
  - c. If a subcontractor for watering, planting, fertilizing or other major task is going to

be retained, the Application must include the solicitation for bids from at least five (5) of the applicable type with the responses.

- d. If trees or other materials and supplies are going to be purchased by the Applicant directly from a supplier (i.e. nursery), the Application must include pricing quotes from at least five (5) suppliers.
- 3. The Tree Commission staff will review and make a recommendation for approval, approval with conditions, or denial in a Staff Report that will be sent to both the Tree Commission, the District Councilperson, and the Applicant.
- 4. All Applications will be presented for review, deliberation, and final recommendation by the Tree Commission at the above scheduled meetings. Special meetings may be held if needed at the discretion of the Tree Commission.
  - Applicants shall have 10 minutes to present their Application to the Tree Commission at the above scheduled meetings and there will be 10 minutes permitted for questions and answers per project.
  - b. Commissioners shall receive a copy of all Applications and Staff Reports at least
     14 days prior to Tree Commission meeting when the Applications will be heard.
- 5. After recommendation, the Priority List is presented to the Mayor's Office through the MBRC process. If the Mayor's Office approves any or all of the projects, the Office of General Counsel will prepare the appropriation bill(s) and agreement(s) as directed by the Mayor's Office.

#### **PROJECT APPLICATIONS**

- a) <u>To Apply, organizations must meet all the following qualifications:</u>
  - 1. Be a not-for-profit organization, specifically a 501(c);
  - 2. Registered with the State of Florida;
  - 3. Currently operating in Duval County;
  - 4. Have been in existence for at least one (1) year;
  - 5. Have approval by the owner/operator of the public property in which the planting project is planned (written proof of authorization required); and
  - 6. Acknowledgement of the standard provisions, including indemnification, release, bond, and insurance and any other provision the City deems necessary.

#### b) General Information:

- 1. Legal Name of Organization:
- 2. Organization Mailing Address:
- 3. Name & Title of Project Director/Administrator:
- 4. Contact Phone Number:
- 5. Contact Email Address: \_\_\_\_\_
- 6. Has the Applicant received an award or contract for a project from the City in the past? If yes, has the Applicant performed the projects awarded by the City?
- 7. Has the Applicant been a past recipient of funds appropriated from the Tree Protection and Related Expenses Trust? If yes, has the applicant submitted all the required documentation now due from the previously funded projects?
- 8. Project Partner Organizations & Businesses/Other Entities Collaborating:
- 9. Location/Address of Planting Project:
- 10. Have You Gained Approval From Public Property Owner/Administrator of Planting Site:
   \_\_\_\_\_(required) Please identify the department or agency that operates the property:
- 11. Have you shared information about the project with the planting project location's City

Council representative by email?

- 12. Proposed Dates of Planting Project (planting is encouraged to take place outside of the summer months):
- 13. Describe the watering or irrigation plan for the Planting Project:
- 14. Anticipated number of volunteers & staff participating in planting project:
- 15. Project Revenues (Matching): Please list known and anticipated sources of funding for the proposed project from all funding sources. Please include whether the funds are collected or committed:
- 16. If applicable, please list all contractors, major subcontractors (watering, fertilizing, planting) and suppliers (nursery, farms) and their bid proposals/ price quotes below requirement to solicit at least five (5) of each contractor, subcontractor, and/or suppliers, if applicable:

#### 17. Checklist of Attachments:

- a. Proof of not-for profit status (i.e. IRS Determination Letter)
- b. Proof of authority to act on behalf of the Applicant, if applicable
- c. Map, RE#, Property Appraiser Page of Location
- d. Written Authorization for Planting Location (i.e. Right-of-Way Permit, Parks & Recreation Director Approval)
- e. Proof of bid solicitations and responses from contractors and/or major suppliers, if applicable

 f. Acknowledgment of Review of the City's standard provisions, including indemnification, release, bond, and insurance and any other provision the City deems necessary

#### c) Project Narrative:

- Provide the number, species, and specific location of the design by uploading the proposed design to <u>https://pg-cloud.com/JacksonvilleFL/#home</u>) or through a similar visual design of the project :
- 2. Rationale for Project (include information about the public benefit of the project):
- 3. Total Project Budget in Spreadsheet:
  - a. Provide itemized costs of all aspects of project (administrative, trees, incidental landscaping, contractor costs, irrigation etc.)
  - b. Total amount of award requested
  - c. Any other sources of funding (collected or committed)
- 4. Rationale For Selecting Winning Contractor, Subcontractor and/or supplier:
- 5. Maintenance Analysis:
  - a. Describe impacts from the species being planted on City infrastructure (roads, sidewalks, drainage system) and utility infrastructure (above and below surface), with special attention to proposed species bi-products that require enhanced maintenance (fruiting, roots)
  - b. Describe impacts from "high maintenance" trees that require extra maintenance to retain good appearance (blight from unmaintained trees)
- 6. Operations Analysis:
  - a. Describe the requirements to keep planted trees healthy
  - b. Describe irrigation requirements, and if any is required beyond the first year
- 7. Impacts Analysis (optional):
  - a. Describe all potential Storm water benefits from specific project
  - b. Describe all potential Groundwater benefits
  - c. Describe all 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
- 8. Any other information Applicant deems important to the Application.

#### d) TREE COMMISSION EVALUATION

#### 1. <u>The following "preferred standards" are evaluated. Although these standards are</u> preferred, they are not required:

- a) The design of the Project is acceptable to Staff
- b) Only "Florida Friendly" tree species are being planted (see https://ffl.ifas.ufl.edu/plants)
- c) Less than 25% of the total tree species being proposed for a particular project are palms
- d) The planting will not interfere with utilities or sight line requirements
- e) Only Florida Fancy or Florida #1 are being planted
- f) Project costs are equal to or less than the City's Continuous Contract (Tree Commission staff to evaluate this. If the contractor responsible for the City's Continuous Contract cannot do the Project, then this requirement is not applicable)
- 2. Evaluation Criteria and review of Project Narrative: The evaluation of the Project Narrative shall be based on the criteria set forth below. Tree Commission staff will be responsible for evaluating applications and recommending point scores to the Commission. Tree Commission staff shall utilize the information contained in the Application, including the exhibits, and all information obtained during its review of the Application for scoring. Scoring shall be on a scale of 1-5, as follows, unless otherwise noted:

Points	0	1	2	3	4	5
Definition:	Incomplete	Strongly	Disagree	Neutral	Agree	Strongly
		Disagree				Agree

#### 3. Narrative Review (TOTAL OF 80 POINTS)

- a. The Project provides a distinct and unique benefit to the neighborhood, Council District, or City (double the points so that 1=2, 2=4, 3=6, 4=8, 5=10)
- b. The species and number of trees are appropriately located

- c. The administrative costs for the Project accurately reflect the amount of administrative services being performed by the applicant
- d. The cost of irrigation is for only one to two years (yes=5, no=0)
- e. The incidental landscaping is appropriate (yes=5, no= 0)
- f. The Project serves high visibility areas
- g. The Project engages the Community (double the points so that 1=2, 2=4, 3=6, 4=8, 5=10)
- h. The Applicant or Contractor hired by the Applicant has sufficient experience related to planting trees
- i. Minimum maintenance required after first year
- j. Minimum adverse impacts on infrastructure
- k. Impacts to storm water and ground water (if adverse impacts outweigh positive issue a 0)
- 1. Positive impacts to City's TMDL BMAP (River/Tributaries Nitrogen Reduction requirement) (if adverse impacts outweigh positive issue a 0)
- m. Reasonable annual cost of fertilization in subsequent years

## 1. Plan-it Geo/Jax Digs Trees Webtool Objective Criteria Score

#### (TOTAL 20 POINTS- max 4 points per category for the below 5 categories)

- a. Urban Tree Canopy Percentage
- b. Stormwater Benefits
- c. Urban Heat Islands
- d. Socio-Economic Benefits
- e. Overall- equally weighted criteria

#### Jax Digs Trees/Plan-It Geo Evaluation Criteria

#### Project Areas- Census Block Criteria

- 1. Low Urban Tree Canopy %: 1 to 4
- 2. Urban Heat Island with low UTC- 1 to 4
- 3. Stormwater Benefits with low UTC-1 to 4
- 4. Socio-Economic Priority Areas with low UTC- 1 to 4
- 5. Total Plan-It Geo Score for All Criteria : 1 to 4

488 Census Block in Duval County (Ranked 1-488)

-Blocks Ranked in Top Quarter (1 to-122) – 4 points

-Blocks Ranked in 2nd Quarter (123-244)- 3 points

-Blocks Ranked in 3rd Quarter (245-366)- 2 points

-Blocks Ranked in 4th Quarter (367-488)- I point

Staff will repeat block ranking for each of 5 categories for a total of up to 20 points

Maximum 20 Points- 4 Points Per Category based for each of 5 categories

GC-#1206309-v1-Tier\_2\_Tree\_Commission\_Application\_4-24-18\_clean.docx

#### City of Jacksonville Tree Commission

<u>Guidelines For Application For Applicant Administered Appropriation From The</u> <u>Tree Protection And Related Expenses Trust Fund</u>Third Party Application Process for <u>Tree Fund Projects</u>

The Tree Commission is an advisory body that encourages and coordinates the efforts of the various public and private entities that are concerned with the conservation and enhancement of the City's Tree Canopy. The Tree Commission is the subject matter expert on the City's tree canopy and is tasked with studies and makesmaking recommendations to the City Council, Mayor's Office, City Staff, and community stakeholders with respect to the planting of trees and the health of the City's tree canopy. A major purpose of the Pursuant to Sec. 94.106, Ordinance Code, the Tree Commission was charged with—is to—coordination of planting projects between public and private entities and to review expenditure proposals and plans, including those from community organizations, for planting projects.

The Tree Protection and Related Expenses Trust Funds, as authorized by Sec.111.760, Ordinance Code, and Sec. 25.04, City Charter ("Tree Funds"), are comprised of funds that are required to be expended on the provision and maintenance of trees and incidental landscaping to such trees, within the City's rights-of-way and on other lands owned by the City, its agencies or authorities, and on all other public lands in Duval County. In an effort to improve the City's canopy, the City will collaborate with not-for-profit organizations to achieve this goal through tree planting projects.

Upon-Following the review and evaluation of tree planting projects proposed by community-not-for-profit organizations, and with the input of the District Councilperson and City staff, the Tree Commission will help create a Project Ppriority List of proposed tree planting projects based on the established criteria and guidelines herein. The Project Priority List will beize and make recommendations submitted to to the City Council and Mayor's Office for review and approval at least three times per year, with the input of District Council members and City staff.

Regardless of the Tree Commission's recommendation for approval, approval with conditions, or denial, a proposed project will be included on the Project Priority List. These recommendations will be based on the criteria described in the guidelines within this document. This process will include the formulation of a recommended priority project list. This project list will include an estimated implementation cost for each item, including tree planting and maintenance. This Project Priority List will be presented to the Mayor's Office through the MBRC process, and, if a proposed project is approved, tThe Office of General Counsel shall-will draft the necessary appropriation legislation and Agreement following the application review meetings in accordance with the schedule listed belowat the request of the Mayor's Office. In the alternative, the Mayor's Office can decide to delay the funding of a proposed project to a later date or decide not to fund a certain project from the Project Priority List. If a proposed project is denied by the Mayor's Office, no further action on it shall be made, unless at the complete discretion of a Councilperson at the request of the Applicant. The Tree commission will create an annual report to the Mayor's Office and City Council to review the tree plantings conducted by the City during the year.

If a <u>citizen or organization</u> <u>applicant</u>\_-is <u>merely</u> interested in suggesting a planting\_project location, is not proposing that the <u>applicant</u>to be administered by the <u>City</u>, administer the project, and is not proposing that the non Continuous Contract be utilized then a streamlined application can be found at the following link: <u>XXXX</u>. The proposed project will be evaluated by the Tree Commission and included in the Project Priority List submitted to the Mayor's Office.

The below document <u>below</u> includes a <u>description an overview</u> of the Application process, the project application, the <u>rubric criteria and evaluation</u> that the <u>City Tree</u> <u>Commission</u> will use to <u>evaluate score</u> applications, and finally the draft Form Contract agreement that will be entered into between the City and the applicant if the Tree Commission recommends approval and appropriation from the Tree Protection and Related Expenses Trust Fund.

#### **Application Process**

 <u>The Tree Commission will rReview and makecreate a recommended Project Priority List</u> for the Mayor's Office for project funding awards three times per year. The Tree <u>Commission's review of projects will follow, if possible, the below schedule, as follows</u>. At the completion of each Award Session, Tree Commission Staff will prepare and

Award	Applications Deadline	Staff review due	<b>Commission</b>	
Session			Meeting	
1	1 <sup>st</sup> Tuesday of January	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in	
		January	February	
2	1 <sup>st</sup> Tuesday of May	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in	
		May	June	
3	1 <sup>st</sup> Tuesday of September	4 <sup>th</sup> Wednesday of	2 <sup>nd</sup> meeting in	
		September	October	

present the Project Priority List to the Mayor's Office for approval of appropriation. ÷

- Applicants must submit <u>complete applications</u> by the deadline to the <u>City, by submitting</u> <u>it to Tree Commission Staff the Mowing & Landscape Maintenance Division, c/o the</u> <u>urban forester</u>.
  - a. Applications may be submitted prior to deadline to allow staff to fully review and iron out any details missing in the Application.
  - b. If a contractor is going to be retained, the AApplications must include the request solicitation for bids from three at least five (5) contractors along with the responses from 3 contractors.
  - c. If a subcontractor for watering, planting, fertilizing or other major task is going to be retained, the Application must include the solicitation for bids from at least five (5) of the applicable type with the responses.
  - b.d.If trees or other materials and supplies are going to be purchased by the Applicant directly from a supplier (i.e. nursery), the Application must include pricing quotes from at least five (5) suppliers.
- 3. When staff review is due, The Tree Commission staff <u>shall will review and make a</u> recommendations for approval, approval with conditions, or denial in a Staff Report that will be sent to both the Tree Commission, the District Councilperson, and <u>and</u> the Applicant.
- All Applications shall will be presented for review, deliberation, and final recommendation by the Tree Commission at the above scheduled meetings. Special meetings may be held if needed at the discretion of the Tree Commission.

- Applicants shall have 10 minutes to present their Application to the Tree Commission at the above scheduled meetings and there will be 10 minutes permitted for questions and answers per project.
- b. Commissioners shall receive a copy of all Applications and Staff Reports at least
   14 days prior to Tree Commission meeting when the Applications will be heard.
- 5. After recommendationapproval, COJ Office of General Counsel submits appropriation
   legislation the Priority List is presented to the Mayor's Office through the MBRC process.
   If the Mayor's Office approves any or all of the projects, the Office of General Counsel
   will prepare the appropriation bill(s) and agreement(s) as directed by the Mayor's Office.

   6.5.

#### **PROJECT APPLICATIONS**

- a) <u>To Apply, organizations must meet all the following qualifications:</u>
  - 1. Be a not-for-profit organization, specifically a 501(c);
  - 2. Registered with the State of Florida;
  - 3. Currently operating in Duval County;
  - 4. Have been in existence for at least one (1) year; and
  - 5. Have approval by the owner/operator of the public property in which the planting project is planned (written proof of authorization required): and
  - Acknowledgement of and read the standard contract provisions, including related to indemnification, release, bond, and insurance and any other provision the City deems necessary.
- b) General Information:
  - 1. Legal Name of Organization:
  - 2. Organization Mailing Address:

- 3. Name & Title of Project Director/Administrator:
- 4. Contact Phone Number: \_\_\_\_\_
- 5. Contact Email Address:
- 6. Has the Applicant received an award or contract for a project from the City in the past? If yes, has the Applicant performed the projects awarded by the City?
- 6.7. Has the Applicant been a past recipient of funds appropriated from the Tree Protection and Related Expenses Trust? If yes, has the applicant submitted all the required documentation now due from the previously funded projects?
- 7.8. Project Partner Organizations & Businesses/Other Entities Collaborating:

8.9.Location/Address of Planting Project:

9.10. Have You Gained Approval From Public Property Owner/Administrator of Planting Site: \_\_\_\_\_(required) Please identify the entity department or agency who that owns operates the property:

- +0:11. Have you shared information about the project with the planting project location's City Council representative by email?
- H.12. Proposed Dates of Planting Project (planting should generally is encouraged to take place outside of the summer months not take place between May 15<sup>th</sup> and September 15<sup>th</sup>):

13. Describe the watering or irrigation plan for the Planting Project:

+2.14. Anticipated number of volunteers & staff participating in planting project:

- 43.15. Project Revenues (Matching): Please list known and anticipated sources of funding for the proposed project from all funding sources. Please include whether the funds are collected or committed:
- 14.16. Did-If applicable, you-please list all contractors, major subcontractors (watering, fertilizing, planting) and suppliers (nursery, farms) and their bid proposals/ price
   <u>quotesput-</u> below requirement to solicit at least five (5) of each contractor, subcontractor, and/or suppliers, if applicable project out to bid to three contractors as required? If so, please list three contractors below (and attach bid proposal and contractor responses):

#### 45.17. Checklist of Attachments:

- a. Proof of not-for profit status (i.e. IRS Determination Letter)
- b. Proof of authority to act on behalf of a non COJ Agency or Bodyof the Applicant, if applicable
- c. Map, RE#, Property Appraiser Page of Location
- d. Written Authorization for Planting Location (i.e. Right-of-Way Permit, Parks & Recreation Director Approval)
- e. Proof of bid request solicitations and three responses from contractors and/or major suppliers, if applicable

<u>e.</u>

 <u>f.</u> Acknowledgment of Review and Acceptance of the City's standard provisions, including indemnification, release, bond, and insurance and any other provision the City deems necessary

c) COJ Form Contract concerning indemnification, bond, insurance, etc.

#### d)c) Project Narrative:

- Provide the number, species, and specific location of the design by uploading the proposed design to <u>https://pg-cloud.com/JacksonvilleFL/#home</u>) or through a similar visual design of the project :
- 2. Rationale for Project (include information about the public benefit of the project):
- 3. Total Project Budget in Spreadsheet:
  - a. Provide itemized costs of all aspects of project (administrative, trees, incidental landscaping, contractor costs, irrigation etc.)
  - b. Total amount of award requested
  - c. Any other sources of funding (collected or committed)
- 4. Rationale For Selecting Winning Contractor, Subcontractor and/or supplier:
- 5. Maintenance Analysis:
  - a. Describe impacts from the species being planted on City infrastructure (roads, sidewalks, drainage system) and utility infrastructure (above and below surface), with special attention to proposed species bi-products that require enhanced maintenance (fruiting, roots)
  - b. Describe impacts from "high maintenance" trees that require extra maintenance to retain good appearance (blight from unmaintained trees)
- 6. Operations Analysis:
  - a. Describe all 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
  - brain Describe the requirements to keep planted trees healthy
  - e.b. Describe irrigation requirements, and if any is required beyond the first year
- 7. Positive Impacts Analysis (optional):
  - a. Describe all potential Storm water benefits from specific project
  - b. Describe all potential Groundwater benefits

—Describe all 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

- <u>c.</u>
- 8. Any other information Applicant deems important to the Application.

#### e)d) TREE COMMISSION STAFF EVALUATIONREVIEW RUBRIC

- 1. <u>Staff determines the The Application satisfies ALL of the following "requirements</u> preferred standards" are evaluated. Although these standards are preferred, they are not requiredbefore proceeding to evaluation of the Project Narrative:
  - a) The design of the Project is approved-acceptable toby Staff
  - b) Only "Florida Friendly" tree species are being planted (see <a href="https://ffl.ifas.ufl.edu/plants">https://ffl.ifas.ufl.edu/plants</a>)
  - c) No greater than Less than 25% of the total tree species being proposed for a particular project are palms
  - d) The planting will not interfere with utilities or sight line requirements
  - e) Only Florida Fancy or Florida #1 are being planted
  - f) Project costs are equal to or less than the City's Continuous Contract (Tree Commission staff to evaluate this. If the contractor responsible for the City's Continuous Contract cannot do the Project, then this requirement is not applicable)
  - g) Solicited and received at least 3 bids for the project (not including City's Continuous Contract)
- 2. Evaluation Criteria and review of Project Narrative: The evaluation of the Project Narrative shall be based on the criteria set forth below. Tree Commission staff will be responsible for evaluating applications and recommending point scores to the Commission. Tree Commission staff shall utilize the information contained in the Application, including the exhibits, and all information obtained during its review of the

Application for scoring. Scoring shall be on a scale of 1-5, as follows, unless otherwise noted:

Points	0	1	2	3	4	5
Definition:	Incomplete	Strongly	Disagree	IndifferentN	Agree	Strongly
		Disagree		<u>eutral</u>		Agree

#### 3. Narrative Review (TOTAL OF 80 POINTS)

- a. The Project provides a distinct and unique benefit to the neighborhood, Council District, or City (double the points so that 1=2, 2=4, 3=6, 4=8, 5=10)
- b. The species and number of trees are appropriately located
- c. The administrative costs for the Project accurately reflect the amount of administrative services being performed by the applicant
- d. The cost of irrigation is for only one to two years (yes=5, no=0)
- e. The incidental landscaping is appropriate (yes=5, no= 0)
- f. The Project serves high visibility areas
- g. The Project engages the Community (double the points so that 1=2, 2=4, 3=6, 4=8, 5=10)
- h. The Applicant or Contractor hired by the Applicant has sufficient experience related to planting trees
- i. Minimum maintenance required after first year
- j. Minimum adverse impacts on infrastructure
- k. Impacts to storm water and ground water (if adverse impacts outweigh positive issue a 0)
- 1. Positive impacts to City's TMDL BMAP (River/Tributaries Nitrogen Reduction requirement) (if adverse impacts outweigh positive issue a 0)
- m. Reasonable annual cost of fertilization in subsequent years

#### 1. <u>Plan-it Geo/Jax Digs Trees Webtool Objective Criteria Score</u> (TOTAL 20 POINTS- max 4 points per category for the below 5 categories)

- a. Urban Tree Canopy Percentage
- b. Stormwater Benefits

- c. Urban Heat Islands
- d. Socio-Economic Benefits
- e. Overall- equally weighted criteria

Jax Digs Trees/Plan-It Geo Evaluation Criteria

Project Areas- Census Block Criteria

- 1. Low Urban Tree Canopy %: 1 to 4
- 2. Urban Heat Island with low UTC-1 to 4
- 3. Stormwater Benefits with low UTC-1 to 4
- 4. Socio-Economic Priority Areas with low UTC-1 to 4
- 5. Total Plan-It Geo Score for All Criteria : 1 to 4

488 Census Block in Duval County (Ranked 1-488)

-Blocks Ranked in Top Quarter (1 to-122) - 4 points

-Blocks Ranked in 2nd Quarter (123-244)- 3 points

-Blocks Ranked in 3rd Quarter (245-366)- 2 points

-Blocks Ranked in 4th Quarter (367-488)- 1 point

Staff will repeat block ranking for each of 5 categories for a total of up to 20 points

Maximum 20 Points- 4 Points Per Category based for each of 5 categories

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## SHADE TREE SUBCOMMITTEE

Curtis Hart, Chair Aaron Glick, Commissioner Alicia Grant Tracey Arpen Lad Hawkins

## **RECOMMENDATIONS**

Following the noticed meetings on March 7, April 4, and April 17, 2018, the Shade Tree Subcommittee of the Tree Commission presents the following recommendations to the Tree Commission for review and approval:

- 1. Non-shade trees, including palm trees, cannot be substituted for more than 25% of the amount of the shade tree requirement.
- 2. When palm trees or other non-shade trees are substituted for shade trees, the minimum planting area shall still meet the requirements for a shade tree (minimum 8' wide, 150 sq. ft)

Sec.656.1211(e)(3)(i) (Standards for landscape materials.)

Shade trees: Shade trees shall be a species having an average mature crown spread of no less than 30 feet; provided, trees having an average mature crown spread of less than 30 feet may be grouped so as to create a total average mature crown spread of no less than 30 feet and used in lieu of a shade tree, however substitute non-shade trees, including palm trees, cannot exceed 25% of the shade tree requirement. Shade trees at the time of planting shall be a minimum of two inch caliper and ten feet high. Shade trees, and non-shade trees substituted for the shade tree requirement, shall be planted in no less than 150 square feet of planting area, with a minimum dimension on any side of eight feet. Shade trees shall not be planted closer than four feet from any pavement edge or right-of-way line, as measured from center of trunk. Those species of trees whose roots are known to cause damage to pavement shall not be planted closer than six feet to such pavement.

## 3. Change Sec. 656.1214(d) to increase the width of landscape terminal islands to 8 feet so that trees are capable of thriving and maturing in that location.

Sec. 656.1214(d) (Vehicular use area interior landscaping)

Each row of parking spaces shall be terminated by a landscape island with inside dimensions of not less than five eight feet wide and 17 feet long, or 35 feet long if a double row of parking. Each terminal island shall contain one tree. Each side of the terminal island adjacent to a travel lane shall have a continuous six inch high curb of concrete or other appropriate permanent material. Terminal islands will be credited toward the satisfaction of the landscape area requirements of this Section;

- 4. Within 9-10 months of the Certificate of Occupancy, a follow-up inspection for compliance with landscaping for commercial buildings so that the developer can replace with own warranty.
- 5. An additional Landscape Inspector should be hired in the appropriate division of the Planning and Development Department for irrigation and tree viability inspections.
- 6. The Tree Commission Chair shall establish a subcommittee to generate an educational program on proper tree/bush pruning.

Sec. 656.1221 (Education)

- To assist in public information, the education of its citizens, and the effective implementation of this ordinance, the City will coordinate its efforts with those of the St. Johns River Water Management District and the Duval County Agricultural Extension Service or other agencies. In conjunction with the agencies, the City will jointly sponsor workshops and/or short courses on the design principles and standards of water-efficient landscaping.
  - 7. Amend the landscape regulations to add a requirement for property owners and contractors properly prune trees and establish such standards for proper pruning.

Sec. 656.1212 (Maintenance and protection of landscaping and irrigation systems)

(c) *Tree pruning*. Required trees shall be allowed to develop into their natural habit of growth and shall not be topped, pleached or pruned into topiary, espalier or other unnatural shapes. Trees may be pruned to maintain health and vigor by removal of dead, weak, damaged or crowded limbs, diseased and insect infested limbs, and branches which rub other branches. If trees are pruned in a manner which would prevent them from reaching the mature crown spread required by Section 656.1211(e)(3), or if mature trees are pruned to a height or canopy spread below the requirements of Section 656.1211(e)(3), then the property owner shall provide for mitigation of such trees pursuant to Section 656.1206(h).

# 8. Revise the irrigation requirements in the landscape regulations to remove the hose bib option.

Sec. 656.1217 (Landscape and Irrigation system plans required)

(b) The landscape plan required hereunder shall be drawn to scale, including dimensions and distances and shall:

(1) Delineate the vehicular use areas, access aisles, driveways, and similar hardscape features;

(2) Include either a quick coupler, hose bib or irrigation system plan as part of the landscape plan submittal;

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## Shade Tree Provision Subcommittee Meeting April 17, 2018

Attendees:	Curtis Hart	Absent:	Lad Hawkins
	Tracey Arpen		Aaron Glick
	Alicia Grant		
	Sondra Fetner	Staff:	Cindy Chism

- I. Meeting was called to order
- II. Review of minutes from last meeting Mr. Arpen made a motion to approve the minutes, seconded by Ms. Grant.

## III. New Business

Discussion on the development of an education program for multi-family residential, commercial and industrial properties regarding proper tree pruning.

Ms. Grant suggested that volunteer Landscape Architects, such as Lad Hawkins and others possibly on the Tree Commission who could develop this type of program. Mr. Hart recommended that the Tree Commission Chair create a subcommittee composed of volunteers and a member of the Tree Commission to create an education program on proper pruning practices. Discussion on adding pruning and irrigation to the Landscape Plan.

Ms. Grant asked how you could include pruning on a brand new development where the landscaping has not yet been planted. Mr. Arpen replied the plan will say something like this tree or bush will not be pruned below three feet. Mr. Hart said it becomes more enforceable if there is a plan.

Discussion on adding a long-term maintenance plan for the landscape 10-set, including an irrigation and pruning schedule.

Mr. Hart and Mr. Arpen agreed that in the irrigation piece, a hose bib never really made sense nor were they really used. The irrigation piece in the Landscape code should be revised, removing the option for a hose bib and adding underground lines and a controller.

## Recommendations

It is recommended by this subcommittee that an additional Landscape Inspector be hired in Planning and Development Department for these types of inspections.

It is recommended by this subcommittee that another subcommittee be created to generate an educational program on proper tree/bush pruning.

It is recommended by this subcommittee that a requirement be imposed to include proper pruning standards.

It is also recommended by this subcommittee to revise irrigation requirements by removing the hose bib option.

Mr. Arpen made a motion that all recommendations from this subcommittee conform to the applicability of all properties covered by the Landscape Part of 656, part 12. Seconded by Mr. Hart, none opposed.

- IV. Public Comments there were no public comments
- V. Adjournment

#### BUDGET BALANCE REVIEW - 4/23/2018

	BUDGET BALANCE REVIEW - 4/23/2018								
INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves	Scope	Status
	Subfund 15F Revenue								
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	29,277,088	40,412,964		11,135,876		11,135,876		
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	7,535,414	8,502,138		966,724		966,724		
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	-	8,580		8,580		8,580		
	TRF TO 15F TREE PROTECTION FR 31F	392	392		-		- -		
	CONVERSION AND NONCASH REVENUE ENTRIES		338,836		338,836		338,836		
	Total Subfund 15F Revenue	36,812,894	49,262,910	-	12,450,016		12,450,016		
	* Subfund 15F Expenditures							-	
	Subrund 15F Expenditures								
PWOD15FARATP	SANDALWOOD TREE REPLACEMENT PROJECT	13,796	12,416	1,380	-	-	-	Alden Rd; Sam Hardwick Blvd; John Prom Blvd Median Trees	Open - Pending invoices for establishment period maintenance Balance available for additional tree planting within Ash site
PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING	587,850	581,856	5,995	-	-	_	Forest Street Ash Site Tree Planting	boundaries.
	NORTH MAIN STREET LANDSCAPING	62,057	40,000	22,057	_	_	_	North Main St, 3rd St to 8th St Tree Replacement	Open - Project on hold pending roadwork scheduled by FDOT
FWODISHNNS	NORTH MAIN STREET LANDSCAFING	02,037	40,000	22,037	_		_		Balance available for additional tree planting within Ash site
PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING	364,730	342,361	22,370	-	-	-	Browns Dump Ash Site Tree Planting	boundaries.
	,			,					Ongoing - Includes pending invoices for maintenance with balance
PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING	494,215	376,792	117,423	-	-	-	5th St & Cleveland St Ash Site Tree Planting	available for additional planting.
									Ongoing Maintenance during tree establishment; Period ends Spring
PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY	125,000	784	124,216	-	-	_	One Tree Per School project with DCSB	2018
								5 Date Palms to be planted on two medians on Harts Rd. at the cross street of	Phase 1 Complete; Phase 2 In progress.
								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	s
								total. Includes removal of existing Date Palm stumps in city street planting boxes.	
PWOD15FHRDA	TREE PLANTING - HARTS RD. AT DUNN AVE	23,718	-	23,718	-	-	-		
PWOD15FDTP	DOWNTOWN TREE PLANTING	38,822	-	38,822	_	-	_	North Main St, 3rd St to 8th St Tree Replacement	Open - Pending invoices for establishment period maintenance
	ZOO LANDSCAPING-ASIAN EXHIBIT	1,824,408	689,345	1,135,063	_	_	_	Tree & Understory Planting	Ongoing
PWOD15FMSW	MINDANAO FR ALOHA DR TO WITCHHAVEN ST	9,710	9,710	1,155,005				Sandalwood Blvd and Mindanao Road Planting	Project has been closed
PWOD15FIBCL				16,003	10.296	_	19,286	Southside Blvd; Beach Blvd and Atlantic Blvd tree replacement	Open - Pending invoices for establishment period maintenance
PWODISFIBLE	INTERSEC,BRIDGE,MISC 09/10 LANDSCAPING	100,000	64,711	10,005	19,286	-	19,280		
								Tree planting - Various Sites	Open - Pending invoices for establishment period maintenance
								Mayport Road Medians	Open - Pending invoices for establishment period maintenance
								Rio Lindo Dr Tree Planting	Open - Pending invoices for establishment period maintenance
								Rogero Rd Plant Replacement	Open - Pending invoices for establishment period maintenance
								County Wide Tree Planting	Ongoing - includes pending invoices for maintenance with balance available for additional planting with Ash site boundaries.
PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY	4,679,980	4,612,697	36,528	30,756	-	30,756	25% of FY17/18 budgeted for Hazardous tree removal & pruning paid by Tree Fund	FY18 PO Active through 10/26/2018
								Design, construction, plant establishment maintenance, and construction oversite	
		1 7 61 705	1 411 612	222.242	26.840		26.840	of tree planting and incindental landscaping on Hammond Blvd. right-of-way from	Now project. Project scheduled to be completed by and of 2019
PWML15F	TREE MAINTENANCE	1,761,795	1,411,613	323,342	26,840	-	26,840	Mallory Rd. to Beaver St.	New project. Project scheduled to be completed by end of 2018.
PWOD15FHAMM	HAMMOND BLVD PROJECT	175,761	-	-	175,761	-	175,761	Various Sites throughout the City per Ordinance	Funding availabe for additional tree planting within limits of ordinance
PWOD15FVPP	COUNTY-WIDE TREE PROG-PRESERVATION PARKS	1,000,000	485,146	-	514,854	-	514,854	Various Sites throughout the City per Ordinance	Funding availabe for additional tree planting within limits of ordinance
PWOD15FVAP	COUNTY-WIDE TREE PROG-ACTIVE PARKS	1,151,965	619,420	_	532,545	-	532,545		
	OLD ST.AUG AT BARTRAM PARK	18,364	-	18,364		-	-	PWOD15FTP	In Progress
PWOD15F03ABP			2 007 444	10,504	1 451 060	- 1,449,105	1,964	JXSF15FPW	
	TREE PROTECTION & RELATED EXPENSES	3,548,513	2,097,444	-	1,451,069		1,964		
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	2,000,635	-	-	2,000,635	2,000,635	-	JXSF15F	<u> </u>
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	2,365,741	-	-	2,365,741	2,365,741	-		
	Subfund 15F Expenditures	20,347,059	11,344,294	1,885,279	7,117,486	5,815,481	1,302,006		
	Unencumbered Budget Balance								
	Revenues						12,450,016		
	Expenditures						7,117,487		
	•								
	Unencumbered Balance net of Reserves						1,302,006		

18,265,497

Subfund 15F Available to Appropriate (Budget less Actual less Encumbrance less Unencumbered Budget balance)

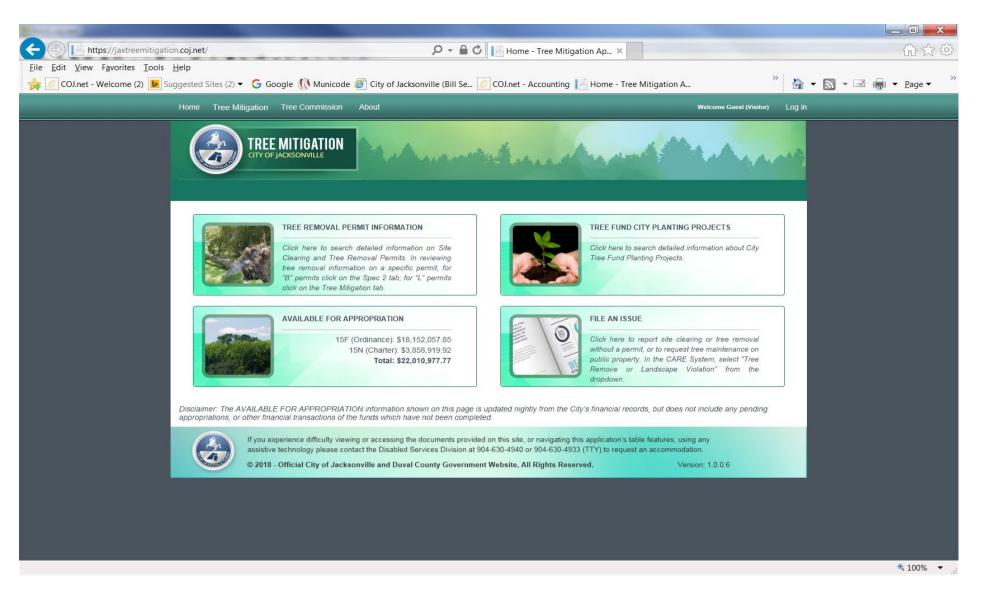
BUDGET BALANCE REVIEW - 4/23/2018

	BUDGET BALANCE REVIEW - 4/23/2018							
INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves	Scope
PWOD15NTM	Subfund 15N Revenue TREE MITIGATION & RELATED EXPENSES Total Subfund 15N Revenue	173,306 <b>173,306</b>	4,040,026 <b>4,040,026</b>	-	3,866,720 <b>3,866,720</b>	-	3,866,720 <b>3,866,720</b>	
PWOD15NARTS JXSF15N PWOD15NBDTP	*Subfund 15N Expenditures AVONDALE/RIVERSIDE TREE SURVEY TREE MITIGATION & RELATED EXPENSES BAKERSFIELD DRIVE-TREE PLANTING Subfund 15N Expenditures	39,999 1 8,306 <b>48,306</b>	39,999 - 6,645 <b>46,643</b>		0 1 - 1	- - -	0 _ 0	Bakersfied Dr Tree Planting
*	<ul> <li>* Includes accounts with encumbrances and budget balance</li> <li>*Total Subfund 15N</li> <li>* Includes Subfund all-years history</li> </ul>	173,306	171,643	1,661	1		1	
	Subfund 15N Available to Appropriate (Budget less Actua	l less Encumbrance	less Unencum	bered Budget bala	ance)		3,866,721	

Project is in the process of being closed
Open - Pending invoices for establishment period maintenance

<u>4/23/18</u>									
Year	Encumbrance Number	Enc. Sfx	Sub - fund	Vendor Number	Vendor Suffix	Vendor Name	Encumbrance Balance	Index Code	Index Code Title
2018	CTPW07000014	01	15F	591319010	01	JACKSONVILLE ZOOLOGICAL SOCIETY		PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT
2018	CTPW16000066	02	15F	592283261	03	GREENSCAPE OF JACKSONVILLE INC		PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY
2018	PO3019740001	04	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	36,528	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	5,995	PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	22,370	PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING
2018	PO3019740005	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	117,423	PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942003	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,380	PWOD15FARATP	SANDALWOOD TREE REPLACEMENT PROJECT
2018	PO7A02942004	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	4,205	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942006	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	22,057	PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942007	01	15N	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,661	PWOD15NBDTP	BAKERSFIELD DRIVE-TREE PLANTING
2018	PO7A02942008	02	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,039	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942010	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,076	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942012	03	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,023	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942015	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	8,660	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942017	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	38,822	PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942017	02	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	23,718	PWOD15FHRDA	TREE PLANTING - HARTS RD. AT DUNN AVE
2018	PO7A02942018	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	18,364	PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO8A01798005	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	323,342	PWML15F	TREE MAINTENANCE

1,886,940



### 4/23/18 BUDGET BALANCE REVIEW

4/23/18	BUDGET BALANCE REVIEW								
INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves	Scope	Status
	Subfund 15F Revenue								
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	29,277,088	40,412,964		11,135,876		11,135,876		
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	7,535,414	8,502,138		966,724		966,724		
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	-	8,580		8,580		8,580		
TRIN15FFR31R	TRF TO 15F TREE PROTECTION FR 31F	392	392		-		-		
	CONVERSION AND NONCASH REVENUE ENTRIES		338,836		338,836		338,836		
	Total Subfund 15F Revenue	36,812,894	49,262,910	-	12,450,016		12,450,016		
	* Subfund 15F Expenditures	_							
PWOD15FARATP	SANDALWOOD TREE REPLACEMENT PROJECT	13,796	12,416	1,380	-	-	-	Alden Rd; Sam Hardwick Blvd; John Prom Blvd Median Trees	Open - Pending invoices for establishment period maintenance Balance available for additional tree planting within Ash site
PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING	587,850	581,856	5,995				Forest Street Ash Site Tree Planting	boundaries.
					-	-	-	North Main St, 3rd St to 8th St Tree Replacement	Open - Project on hold pending roadwork scheduled by FDOT
PWOD15FNMS	NORTH MAIN STREET LANDSCAPING	62,057	40,000	22,057	-	-	-		Balance available for additional tree planting within Ash site
PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING	364,730	342,361	22,370	_	_	_	Browns Dump Ash Site Tree Planting	boundaries.
10001010000		561,756	512,501	22,370					Ongoing - Includes pending invoices for maintenance with balance
PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING	494,215	376,792	117,423	-	-	-	5th St & Cleveland St Ash Site Tree Planting	available for additional planting.
PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY	125,000	784	124,216	-	-	_	One Tree Per School project with DCSB	Ongoing Maintenance during tree establishment; Period ends Spring 2018
		110,000	701					5 Date Palms to be planted on two medians on Harts Rd. at the cross street of	Phase 1 complete, Phase 2 in progress
								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 Palm.	5
								total. Includes removal of existing Date Palm stumps in city street planting boxes.	
PWOD15FHRDA	TREE PLANTING - HARTS RD. AT DUNN AVE	23,718	-	23,718	-	-	-		
PWOD15FDTP	DOWNTOWN TREE PLANTING	38,822	_	38,822	_	_	_	North Main St, 3rd St to 8th St Tree Replacement	Open - Pending invoices for establishment period maintenance
	ZOO LANDSCAPING-ASIAN EXHIBIT	1,824,408	689,345	1,135,063	_	_	_	Tree & Understory Planting	Ongoing
PWOD15FMSW	MINDANAO FR ALOHA DR TO WITCHHAVEN ST	9,710	9,710	_,,	_	_	_	Sandalwood Blvd and Mindanao Road Planting	Project has been closed
PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING	100,000	64,711	16,003	19,286	_	19,286	Southside Blvd; Beach Blvd and Atlantic Blvd tree replacement	Open - Pending invoices for establishment period maintenance
IWODISHBEL		100,000	04,711	10,005	15,200		13,200	Tree planting - Various Sites	Open - Pending invoices for establishment period maintenance
								Mayport Road Medians	Open - Pending invoices for establishment period maintenance
								Rio Lindo Dr Tree Planting	Open - Pending invoices for establishment period maintenance
								Rogero Rd Plant Replacement	Open - Pending invoices for establishment period maintenance
								County Wide Tree Planting	Ongoing - includes pending invoices for maintenance with balance available for additional planting with Ash site boundaries.
PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY	4,679,980	4,612,697	36,528	30,756	_	30.756	25% of FY17/18 budgeted for Hazardous tree removal & pruning paid by Tree Func	EY18 PO Active through 10/26/2018
IWODISINOW		4,075,500	4,012,007	50,520	50,750		50,750	Design, construction, plant establishment maintenance, and construction oversite	
								of tree planting and incindental landscaping on Hammond Blvd. right-of-way from	
PWML15F	TREE MAINTENANCE	1,761,795	1,411,613	323,342	26,840	-	26,840	Mallory Rd. to Beaver St.	New project. Project scheduled to be completed by end of 2018.
PWOD15FHAMM	HAMMOND BLVD PROJECT	175,761	-	-	175,761	-	175,761	Various Sites throughout the City per Ordinance	Funding availabe for additional tree planting within limits of ordinance
PWOD15FVPP	COUNTY-WIDE TREE PROG-PRESERVATION PARKS	1,000,000	485,146	-	514,854	-	514,854	Various Sites throughout the City per Ordinance	Funding availabe for additional tree planting within limits of ordinance
PWOD15FVAP	COUNTY-WIDE TREE PROG-ACTIVE PARKS	1,151,965	619,420	-	532,545	-	532,545	5/ FT	
	OLD ST.AUG AT BARTRAM PARK	18,364	-	18,364	-	_	-	PWOD15FTP	In progress
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	3,548,513	2,097,444	-	1,451,069	1,449,105	1,964	JXSF15FPW	····
	TREE PROTECTION & RELATED EXPENSES		2,037,444	-			,	JXSF15FW JXSF15F	
JXSF15FPW		2,000,635	-		2,000,635	2,000,635		IV2LT2L	
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	2,365,741	-	-	2,365,741	2,365,741			
	Subfund 15F Expenditures	20,347,059	11,344,294	1,885,279	7,117,486	5,815,481	1,302,006		
	Unencumbered Budget Balance								
	Revenues						12,450,016		
	Expenditures						7,117,487		
	Unencumbered Balance net of Reserves						1,302,006		
							1,002,000		

18,265,497

Subfund 15F Available to Appropriate (Budget less Actual less Encumbrance less Unencumbered Budget balance)

#### 4/23/18 BUDGET BALANCE REVIEW

4/23/10	BODGET BALANCE REVIEW							
					Unencumbered		Unencumbered Balance	
INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Budget Balance	Reserves	net of Reserves	Scope
					-			
	Subfund 15N Revenue							
PWOD15NTM	TREE MITIGATION & RELATED EXPENSES	173,306	4,040,026	-	3,866,720		3,866,720	
	Total Subfund 15N Revenue	173,306	4,040,026	-	3,866,720	-	3,866,720	
								•
	*Subfund 15N Expenditures							1
PWOD15NARTS	AVONDALE/RIVERSIDE TREE SURVEY	39,999	39,999	-	0	-	0	
JXSF15N	TREE MITIGATION & RELATED EXPENSES	1	-	-	1	-		
PWOD15NBDTP	BAKERSFIELD DRIVE-TREE PLANTING	8,306	6,645	1,661	-	-	-	Bakersfied Dr Tree Planting
	Subfund 15N Expenditures	48,306	46,643	1,661	1	-	0	
	* Includes accounts with encumbrances and budget balance	es						
*	*Total Subfund 15N	173,306	171,643	1,661	1	-	1	
	* Includes Subfund all-years history							
	Subfund 15N Available to Appropriate (Pudget less Astua	Lloce Encumbrance	loss Unonsum	harad Budgat hal	2000)		2 966 721	
	Subfund 15N Available to Appropriate (Budget less Actua	riess Encumbrance	less onencum	bered budget bala	ancej		3,866,721	

Project is in the process of being closed
Open - Pending invoices for establishment period maintenance

<u>4/23/18</u>									
Year	Encumbrance Number	Enc. Sfx	Sub - fund	Vendor Number	Vendor Suffix	Vendor Name	Encumbrance Balance	Index Code	Index Code Title
2018	CTPW07000014	01	15F	591319010	01	JACKSONVILLE ZOOLOGICAL SOCIETY		PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT
2018	CTPW16000066	02	15F	592283261	03	GREENSCAPE OF JACKSONVILLE INC		PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY
2018	PO3019740001	04	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	36,528	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	5,995	PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	22,370	PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING
2018	PO3019740005	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	117,423	PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942003	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,380	PWOD15FARATP	SANDALWOOD TREE REPLACEMENT PROJECT
2018	PO7A02942004	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	4,205	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942006	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	22,057	PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942007	01	15N	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,661	PWOD15NBDTP	BAKERSFIELD DRIVE-TREE PLANTING
2018	PO7A02942008	02	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,039	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942010	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,076	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942012	03	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	1,023	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942015	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	8,660	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942017	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	38,822	PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942017	02	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	23,718	PWOD15FHRDA	TREE PLANTING - HARTS RD. AT DUNN AVE
2018	PO7A02942018	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	18,364	PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO8A01798005	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	323,342	PWML15F	TREE MAINTENANCE

1,886,940

