Jacksonville Tree Commission

Thursday, February 14, 2019 – 12:00 PM

117 West Duval Street, Third Floor, Conference Room C

Commissioners: John Crescimbeni, Chair **Advisors:** Susan Grandin

Curtis Hart, Vice Chair Richard Leon

Chris Flagg Kathleen McGovern

Aaron Glick Joel Provenza

John Pappas

Rhodes Robinson Staff: Cindy Chism

Mike Robinson

AGENDA

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 January 24, 2019 meeting
- 4. Fund balance and encumbrance report for 15(F), 15(N) and BJP Joel Provenza
- 5. Status of Pending Tree Projects Kathleen McGovern
- 6. Status of Countywide Tree Planting Contract Dave McDaniel

B. New Business

- 1. Community Tree Planting Program Level 2 Forms and Status of Legislation
- 2. Committee on Unauthorized Tree Pruning/Removal M. Robinson

The following were previously deferred at the November 8th meeting and fall under the Committee's purview:

- a. 656.1207 Tree Protection during Development Jeff Lucovsky
- b. 656.1211(e)(3) Space Requirement for Tree Planting Fred Pope
- c. 656.1206 and 656.1212(c) Definition of Public Protected Trees and Required Private Protected Trees Susan Grandin
- 3. Water Truck/Trailer Purchase Susan Grandin

C. Public Comment

D. Adjournment – the next meeting is scheduled for March 14, 2019.

Jacksonville Tree Commission Meeting Minutes February 14,, 2019 Approved March 14, 2019

Commissioners John Crescimbeni, Chair **Staff**: Cindy Chism

Present: Curtis Hart, Vice Chair

John Pappas Public: Sam Mousa, CAO

Rhodes Robinson

Dave McDaniel, Public Works
Chris Flagg

John November, Public Trust
Aaron Glick

Joe Anderson, JEA Forester
Mike Robinson

Jeff Lucovsky, Planning & Dev
Tom Goldsbury, Building Insp

Advisors: Susan Grandin, OGC Leslie Pierpont, Late Bloomers

Kathleen McGovern, City Arborist Alfred Romeo, Native & Uncommon Plants

Joel Provenza, Accounting Tracey Arpen, City Beautiful Jax

Richard Leon, Urban Forest Manager

A. Meeting was called to Order by Chair at 12:00 PM.

1. All present introduced themselves for the record.

- a. Mr. Mousa addressed the Tree Commission regarding the bids for the Countywide Tree Planting contract. Mr. Mousa believes the unknown of where in the county and how many trees they will be required to plant is causing the bidders to increase their cost per tree to cover risk of the unknown.
- b. In addition, a provision in the specification says the City is not required to buy a tree from the contractor. Mr. Mousa suggested a limit be added that states the City will purchase a minimum number of trees and not single increments. With regard to the Level 1 Tree Planting Program, the plantings will be grouped by location and a minimum number of trees will be requested at a time.
- c. There is a current bid that does not include any of these conditions. One option is to issue an addendum that specifies a minimum number of trees. The other option is to terminate this bid and re-issue the specification and break it into four districts of the City, i.e., North, South, East and West. This option would alleviate the potential risk of the contractor possibly having to plant single trees in difference areas of the County.
- d. Mr. Pappas pointed out that the current contract is countywide. If they broke it down into areas, it would allow for more control. CM Crescimbeni clarified; the current specification could be amended for minimum number of trees but could not split the county up into quadrants. In this case, the current specification would have to be withdrawn and then four different specifications issued.
- e. Mr. McDaniel said the bid closes on February 27, 2019. However, separate bids have also been issued for the Mandarin and Springfield planting projects. They have received one bid that was lower than either of the submissions on the previous countywide contract. Mr. McDaniel said that the problem with the specification is most likely with the one- or two-year warranty and watering requirement. Mr. Leon added that they should include that all Level 1 plantings as well as Remove & Replace jobs would have a maximum three-month warranty. Mr. M. Robinson asked how many Level 1 requests had been submitted. Ms.

McGovern said approximately 50-60 and they expect more once the program is advertised. Mr. M. Robinson asked if the intent is to "bundle" the Level 1 requests. Mr. Leon said yes.

- f. CM Crescimbeni asked if a minimum purchase number is implemented, would that apply to all levels? Mr. McDaniel said they would still bundle the trees for planting. CM Crescimbeni also questioned if the bidders understood there were different levels of programs. Mr. Leon said the programs were explained at the non-mandatory, pre-bid conference. If a bidder did not attend, they would not be aware.
- g. Mr. Pappas suggested an addendum be added to the current bid that would require a minimum purchase of trees and then create separate packages for each of the larger projects and put them out separately. CM Crescimbeni further defined the addendum as a minimum number of trees for Levels 2 and 3 and a different minimum number for Level 1. Perhaps two price sheets; one for Level 1 projects and another for projects within a 20-block area. Mr. McDaniel said they could do the addendum for a minimum purchase of trees and will work with the contractor to bundle the plantings. Mr. Leon added that the previous contractor said the main reason their first bid prices were so high was due to the warranty and watering requirements. By reducing the warranty options to three months, one year, and two years, the issue should be alleviated. All Level 1 and Remove & Replace projects will require a maximum warranty of three months.
- h. CM Crescimbeni asked the Commissioners if there were any objections to limiting the warranty to a maximum of three months for the Level 1 and the Remove & Replace projects. There were no objections. The Procurement Division will be consulted on the process to add an addendum to the current bid specification.
- 2. Submittal of Speaker's Cards.
- **3.** Motion made by Mr. Hart, seconded by Mr. Flagg, for approval of minutes from January 24, 2019 meeting with corrections noted by Ms. Grandin. None opposed.
 - a. Ms. Grandin asked about item 3 of the action items on page 4; the word "staff" should be added after "Tree Commission" so the applicant will discuss their conceptual and preliminary ideas with staff before presentation to the Tree Commission. The same changes will be made on page 2 item i.
- **4.** Fund balance and encumbrance report for 15(F), 15(N) and BJP (Attachment A) Joel Provenza.
- **5.** Status of Pending Tree Projects (Attachment B) Kathleen McGovern.
 - a. CM Crescimbeni asked Ms. McGovern to report on Level 1 and Level 2 (Attachment C) projects at all future Tree Commission meetings.
- 6. Status of Countywide Tree Planting Contract Dave McDaniel
 - a. See A.1. above.

B. New Business

- 1. Community Tree Planting Program Level 2 Forms (Attachment D) and Status of Legislation
 - a. Ms. Grandin said the Legislation has been filed, Bill 2019-89. It is going to have a public hearing for City Council on February 26th and it will go through committees the beginning of March.
- 2. Committee on Unauthorized Tree Pruning/Removal (Attachment E) M. Robinson

a. This subject has expanded into several additional areas including the definition of "public protected trees" and "required private protected trees"; CM Crescimbeni asked the Tree Commission members to please review attachment D and send any comments to Ms. Grandin.

The following were deferred at the November 8th meeting and fall under the Committee's purview:

- a. 656.1207 Tree Protection during Development
 - i. The previous discussion was about inspections of the structure of the barricades and timing of the inspection process. Mr. Lucovsky said there are three inspections: verification of tree survey, tree barricade, and landscape final. The tree barricade inspection is a verification that what was submitted to the Planning and Development Department on the civil plans matches what is actually barricaded on the site. There was discussion about adding an inspection eleven months out to verify that preserved trees and any planted trees are still alive, as well as any hedges.
 - ii. Mr. Hart asked if there were many developers not requesting the tree barricade inspection. Mr. Goldsbury said he had not heard it was a problem and suggested a change be made in the case of a developer requesting any inspection normally completed after a tree barricade inspection. If the tree barricade inspection has not been requested or completed, no other inspections will be done until the tree barricade inspection has been completed. Mr. Lucovsky added that at the landscape final inspection, any damage to a tree is noted and the developer is then required to pay the mitigation.
- b. 656.1206 and 656.1212(c) Definition of Public Protected Trees and Required Private Protected Trees Susan Grandin.
 - i. Please see Attachment E, 3.b proposal for revision of the definition of a Protected Tree in Section 656.1203.
- 3. Water Truck/Trailer Purchase Susan Grandin
 - a. The question was if the City could use Tree Fund dollars to purchase a watering trailer. Ms. Grandin said yes, please see Attachment F. Mr. McDaniel and Mr. Leon will pursue the purchase of the trailer with the Tree Commission's approval at the next meeting. Ms. Grandin will update the memorandum to reflect using additional Tree Fund monies, not the 25% currently being allocated to Public Works and then draft a bill for introduction.
- **4.** Level 3 Instructions Definitions (Attachment F). Mr. M. Robinson pointed out that the word "certified" needs to be removed from in front of "Urban Forester" and the word "certified" in front of "Arborist" needs to be capitalized. **Ms. Grandin will make the noted changes**.
 - In the application schedule table and instructions, there is a reference to a second meeting in February, a second meeting in June, and a second meeting in October. **Ms. Grandin will update application schedule table to reflect the current meeting schedule.**

C. Public Comment

John November – Timeline for the Huguenot Park and Betts Tiger Point projects; the standard timeline is to have the application in by May 1st, but the goal is to have either one or both of those projects considered by the Tree Commission at the May 9th meeting. Ms. McGovern said staff prefers submissions to be in at least three weeks early.

Mr. November addressed the Level 3 Application and said he's not sure that it's clear that for each project, the applicant is supposed to provide a proposed 'not to exceed' amount for three months, one year, and two year warranties. This needs to be clarified in the application and in the agreement (Attachment I), page 23 Exhibit E.3

and 4. CM Crescimbeni pointed out that it should be in the application instructions, not the agreement. There will have to be six blanks to fill out and the Tree Commission will make a decision as to which one to choose. If the submitted application doesn't include irrigation, "N/A" should suffice. **Ms. Grandin will add the cost requirement for three months, one year, and two year warranties (with and without irrigation) to the application instructions.**

Waiver requirements - The way this process works, the applicant would go to staff and request the waiver. Staff preliminarily says yes before the waiver request goes to the Tree Commission for a final policy call. Approval or suggestions for something different are made at that time.

Bond Information – Mr. November met with two bond companies; any non-profit that provides a bond will have to pay 2-3% of the cost of the total project. That may create a barrier for entry for some but the companies agreed that it is very wise on the City's part to have the bond. In the industry it's called a "warranty bond", not "performance bond". Mr. Pappas said that the difference is that a warranty bond would cover through the end of the warranty whereas a performance bond would ensure that the work contracted for gets done. Mr. November said, generally, a warranty bond is included as a cost price of the bond for up to one year after the project. There is additional cost for a second year. Mr. November suggested they substitute the word warranty for performance throughout the agreement. Ms. Grandin will go through the documents and check if any substitutions, "warranty" for "performance", should be made. Mr. November also recommended that, though it is not required, it is preferred that at least three weeks be given to staff for their review. Ms. McGovern agreed and asked Ms. Grandin to insert "a minimum of three weeks" for staff review.

Leslie Pierpont – Several years ago she owned a native plant nursery. She sold it about five years ago to Alfred Romo. She asked him to come today because she believes he may be our Level 1 contractor.

D. Action Items

Mr. McDaniel will consult the Procurement Division on the process to add an addendum to the current bid specification. It will include purchase of a minimum number of trees and bundled plantings. The warranty options will be changed to three months, one year, and two years with all Level 1 and Remove & Replace projects having no more than a three-month warranty.

Tree Commission members please review notes from the Committee on Unauthorized Tree Pruning/Removal (Attachment D) and send any comments to Ms. Grandin. Be prepared to discuss at the March 14th meeting.

Ms. Grandin will remove the word "certified" from in front of "Urban Forester" and capitalize "Certified" in front of "Arborist" in the Level 3 instruction definitions.

Ms. Grandin will update the application schedule table in the Level 3 instructions to reflect the current meeting schedule.

Ms. Grandin will add that the applicant will obtain cost requirement for three months, one year, and two years (with and without irrigation) to the Level 3 application instructions.

Ms. Grandin will review the Level 3 instructions, application and agreement to determine if any substitutions, "warranty" for "performance", should be made.

Ms. Grandin will insert "a minimum of three weeks" for staff review to Level 3 instructions.

Mr. McDaniel and Mr. Leon will pursue the purchase of the watering trailer with the Tree Commission approval at the next meeting.

Ms. Grandin will update the watering trailer memorandum to reflect using additional Tree Fund monies, not the 25% currently being allocated to Public Works and then draft a bill for introduction.

E. Adjourned 1:38

2/11/19	BUDGET BALANCE REVIEW				Attachmer	nt A	
INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves
	Subfund 15F Revenue						
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	29,858,755 7,923,308	42,772,852 8,811,009		12,914,097 887,701		12,914,09 887,70
JX5F15FPW JXSF15F	TREE PROTECTION & RELATED EXPENDITURES TREE PROTECTION & RELATED EXPENDITURES	7,723,300	8,580		8,580		8,58
TRIN1SFFR31R	TRF TO 15F TREE PROTECTION FR 31F	392	392		•		
	CONVERSION AND NONCASH REVENUE ENTRIES		338,836		338,836		338,83
	Total Subfund 15F Revenue	37,782,456	51,931,669	•	14,149,213		14,149,21
	° Subfund 1SF Expenditures						
PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING	587,850	581,856	5,995			
PWOD15FNMS	NORTH MAIN STREET LANDSCAPING	62,057	50,321	11,736	•	•	•
PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING	364,730	342,361	22,370	•	•	•
PWOD15FFCAS	STH & CLEVELAND ASH SITE TREE/PLANTING	494,215	376,792	117,423			-
PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY	125,000	32,757	•	92,244	-	92,24
PWOD15FDTP	DOWNTOWN TREE PLANTING	38,822	32,568	6,254	-	-	
PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT	1,824,408	792,976	1,031,432		-	_
PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING	190,000	80,714	819	18,468		18,46
PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY	4,979,980	4,619,561	156,404	204,015	19	204,01
PWML15F	TREE MAINTENANCE	2,149,689	2,049,040	60,666	39,983		39,98
/OD15FATPP	AVONDALE TREE PLANTING PLAN	31,233	24,986	6,247		7	7
PWOD15FKSCP	KING ST. PLANTING COLLEGE TO PARK	85,366	60,061	25,305			•
PWOD15FHAMM	HAMMOND BLVD PROJECT	175,761		LL!#	175,761		175,76
PWOD15FVPP PWOD15FVAP	COUNTY-WIDE TREE PROG-PRESERVATION PARKS COUNTY-WIDE TREE PROG-ACTIVE PARKS	1,000,000 1,151,965	485,146 619,420		514,854 532,545	-	514,85 532,54
PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK	18,364	14,691	3,673		-	_
PWOD15FLAVC	LENDX AVE.PLANTING VERNA TO CASSAT	26,436	21,149	5,287	-	•	
PWOD15FPRBB	PATTON RD AND BEACH BLVD TREE PLANTING	32,203		32,203	0		
PWML15F630CT	630-CITY TREE PLANTING PROG	200,000			200,000		200,00 103,84
PWOD15FMANRD PWOD15FSPRTR	MANDARIN ROAD TREE PLANTING SPRINGFIELD PRESERVATION TREE PLANTING	103,840 278,872			103,840 278,872		278,87
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	3,548,513	2,097,444		1,451,069	1,449,105	1,96
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	2,000,635		•	2,000,63\$	2,000,635	-
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	1,865,741			1,865,741	1,865,741	2.450.54
	Subfund 15F Expenditures Includes accounts with encumbrances and budget balances	21,245,679	12,281,840	1,485,812	7,478,027	5,315,481	2,162,54
	Unencumbered Budget Balance Revenues						14,149,21
	Expenditures						7,478,02

INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves
	Subfund 15N Revenue						
DD15NTM	TREE MITIGATION & RELATED EXPENSES	305,139	4,879,757	(a)	4,574,618		
	Total Subfund 15N Revenue	305,139	4,879,757		4,574,618		•
	Total Subfund 15N Revenue	305,139	4,879,757		4,574,618		4,574,611
	*Subfund 15N Expenditures						
DD15NHR	HARTS ROAD TREE PLANTING	7,548	1,294	6,253		-	-
15N	TREE MITIGATION & RELATED EXPENSE	1		100.70	1	1	
DD15FPRBB	PATTON RD AND BEACH BYLD TREE PLANTING Subfund 15N Expenditures	62,080 69,629	1,294	62,080 68,334	1	110	
		03,023	1,1,1,1	00,007			
	* Includes accounts with encumbrances and budget balances						
	 Includes accounts with encumbrances and budget balances Subfund 15N Available to Appropriate [Budget less Actual less Encumbrance les Actual les Actual	ess Unencumbered Budget balance)					4,574,619
		ess Unencumbered Budget balance)					
усразаміт	Subfund 15N Available to Appropriate [Budget less Actual less Encumbrance le	ess Unencumbered Budget balance)			1,717,826		4,574,619 1,717,826
/СРЭ51МП	Subfund 15N Available to Appropriate [Budget less Actual less Encumbrance le	1,717,826			1,717,826		
/CРЭS1МП	Subfund 15N Available to Appropriate (Budget less Actual less Encumbrance le Better Jacksonville Plan TREE MITIGATION PROJECT Better Jacksonville Plan (for Tree Mitigation) Available to Appropriate (Budget	1,717,826			1,717,826		1,717,826
CP351MIT	Subfund 15N Available to Appropriate [Budget less Actual less Encumbrance le Better Jacksonville Plan TREE MITIGATION PROJECT	1,717,826			1,717,826		1,717,826
срэзіміт	Subfund 15N Available to Appropriate (Budget less Actual less Encumbrance le Better Jacksonville Plan TREE MITIGATION PROJECT Better Jacksonville Plan (for Tree Mitigation) Available to Appropriate (Budget	1,717,826			1,717,826		1,717,826

Grand Total 1/22/19

25,406,624

350,515



02/11/19												
	FY2018	FY2018	FY2018	FY2018	FY2018	FY2018	FY2018	FY 2019	FY 2019	FY 2019	FY 2019	FY 2019
FY 2018 Revenues by month	<u>March</u>	April	May	June	Vilut	August	September	October	November	December	January	February
34375 TREE MITIGATION FUNDS - ARTICLE 25	44,254	67,398	63,240	28,520	15,035	78,707	34,100	48,100	112,999	96,792	54,168	5,426
361101 INVESTMENT POOL EARNINGS	16,588	29,738	33,435	19,610	40,772	40,877	45,812	-	27,825	31,552	39,249	-
36602 CONTRIBUTIONS FROM PRIVATE SOURCES	115,320_	221,340	184,915	198,555	31,240	52,700	(120,465)	215,352	794,660	181,300	215,544	9,176
(15F) TREE PROTECTION & RELATED EXPENDITURES	176,162	318,476	281,590	246,685	87,047	172,284	(40,553)	263,452	935,484	309,644	308, 9 61	14,602
34375 TREE MITIGATION FUNDS - ARTICLE 25	29,635	158,550	42.000	125,245	15,620	103.331	23.325	52,875	152,212	45,675	198,209	2,473
361101 INVESTMENT POOL EARNINGS	2,928	5,203	5,982	3,539	7,409	7.695	8.828	32,0.3	5,404	6,137	7.646	_,
SOLIDI HAVESHMENN FOOE EXKININGS	2,320	3,203	3,302	3,333	7,403	,,055	0,020		3,404	0,237	7,0-70	
(15N) TREE MITIGATION & RELATED EXPENSE	32,563	163,753	47,982	128,784	23,029	111,026	32,153	52,875	158,591	51,812	205,855	2,473
• •	-											
	208,725	482,229	329,572	375,468	110,076	283,310	(8,400)	316,327	1,094,075	361,456	514,816	17,075

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FISCAL_Y	DOC_NO	C_SU	FUND_	VENDOR_NO	IDOR_SU	VENDOR_NAME	Amount	INDEX_CODE	Index Code Title
2018	CTPW07000014	01	15F	591319010	01	JACKSONVILLE ZOOLOGICAL SOCIETY	1,031,432.38	PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT
2018	PO3019740001	04	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	29,663.46	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	5,994.50	PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	22,369.50	PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING
2018	PO3019740005	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	117,423.00	PWOD15FFCAS	STH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942006	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	11,735.94	PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942017	01	1SF	340176110	06	THE DAVEY TREE EXPERT COMPANY	6,254.01	PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942018	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	3,672.84	PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO7A02942019	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	25,305.09	PWOD15FKSCP	KING ST. PLANTING COLLEGE TO PARK
2018	PO7A02942021	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	6,246.52	PWOD15FATPP	AVONDALE TREE PLANTING PLAN
2018	PO7A02942023	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	5,287.17	PWOD15FLAVC	LENOX AVE.PLANTING VERNA TO CASSAT
2018	PO7A02942025	01	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	6,253.17	PWOD15NHR	HARTS ROAD TREE PLANTING
2018	PO7A02942026	01	15F	340176110	11	THE DAVEY TREE EXPERT COMPANY	32,202.87	PWOD15FPRBB	PATTON RD AND BEACH BLVD TREE PLANTING
2018	PO7A02942026	02	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	62,080.49	PWOD15NPRBB	PATTON RD AND BEACH BLVD TREE PLANTING
2019	PO8A01798017	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	60,665.72	PWML15F	TREE MAINTENANCE
2019	PO8A01798019	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	93,321.37	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04085000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,626.00	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04239000	01	15F	260435658	02	ALLSTAR IRRIGATION	27,968.00	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04605000	01	15F	260435658	02	ALLSTAR IRRIGATION	818.50	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2019	PO9A04607000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,912.50	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04615000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,912.50	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
							1,554,145.53		

CITY OF JACKSONVILLE LEVEL 2 TREE PLANTING PROJECTS - ACTIVE

Visit https://	pg-cloud.com/JacksonvilleFL/ for City of Jacksonville Tree Project Maj	os
Visit jaxtreemitigat	ion.coj.net - Tree Fund City Projects for links to legislation and plantin	g details
Requesting Entity	Project Scope	Status
Kensington Association HOA Director	30-50 trees requested within Kensington Lakes city right of ways along Kensington Gardens Blvd. and Kensington Lakes Dr to replace trees lost due to storm damage/disease; may include removals. Planting Plan pending	In Development
St. Johns Episcopal Church Cathedral District Tree Planting	50+ trees requested as Cathedral District (CD7) tree planting, may include removal of damaged/diseased trees. City right of way tree plantings within general proximity but not limited to State St to Catherine St. to Main St. to Adams St.; site evaluation scheduled	In Development
Executive Director, Tree Hill Nature Center	22 trees requested in Tree Hill amphitheater parking area; site plan complete; no removals required; ready for review pending cost estimate	Ready for Review pending cost estimate
San Marco Preservation Society and Greenscape, San Marco Tree Planting	50-100 Trees requested in city right of ways within District 5, includes removal of damaged/diseased trees.	In Development

CITY OF JACKSONVILLE TREE PLANTING PROJECTS - ACTIVE

6 7 7	Project Title Main Street Harts Rd & Dunn Ave. Medians and Streetscape in Downtown Jacksonville Old St. Augustine Rd Medians King Street	Visit jaxtre Project Scope Project Scope Project Scope Project Scope Project Scope St. and 7th St. St. and Falms to be planted on two medians on Harts Rd. at the cross street of Dunn Ave (Phase 1) B Date Palms to be planted as replacements in Downtown Jax (4) B Date Palms to be planted as replacements in Downtown Jax (4) Monroe St) (Phase 2) 13 Onarce Palms total, Includes removal of existing Date Palm stumps in city street planting boxes. Introduced by CM Gaffney. Appropriation from Tree Fund 15F. Two medians tree plantings on Old St. Augustine Rd. from Bartram Park Blvd to entrance of Palmetto Leaves Park South, (No removals). Introduced by CM Schellenberg. Appropriation from Tree Fund 15F. 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. Right of Way Plantings on two adjacent sites at the	emitigation,c Project or Ordinance Number 2017-0111-E 2018-0007-E 2018-0159-E	Visit jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting visit jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting visit jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting visit jaxtreemitigation.coj.net - Tree Fund City Projects for links to legislation and planting visit		nville Tree Project Maps legislation and planting details ed Cost	Anticipated Start Date 8/20/2018 Phase 1 4/10/2018 Phase 2 4/25/18 5/11/2018	Actual Start Date 8/20/2018 8/20/2018 phase 1 3/23/2018 phase 2 4/30/18 6/1/2018	Anticipated Completion Date 9/17/2018 Phase 1 6/11/18 Phase 2 6/11/18 8/8/201		Actual Completion Date 10/18/2018 10/18/2018 10/18/2018
m 79	King Street Patton Rd/Beach BlvdSouthside	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. Right of Way Plantings on two adjacent sites at the intersection of Patton Rd. and Beach Bird., (no removals) and residential right of way plantings. Introduced by CM Scott Wilson and through citizen request. Appropriation requested from 15f [\$32,202.87] and 15N (\$62,080.49)	2018-0159-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	\$85,366 23	\$73,813.92	5/11/2018 11/15/2018		5/11/2018		8/20/2018
14	Avondale Neighborhood -Tree Planting Plan	Tree Planting in City ROW on residential streets in Avondale replace dead/storm damaged trees. In Introduced by CM Love. Appropriation requested from 15F.	2018-0273-E	Public Works - Mowing and Landscape Richard Leon/Kathleen McGovern	\$31,232.60	\$31,232.60	7/19/2018	- 1	7/19/2018	//19/2018 8/20/2018	
4	Lenox Ave. Tree Planting	Tree Planting in City ROW tree planting (no removals) on Lenox Ave. from Shen Ave to Cassat Ave. Introduced by CM Dennis, Approriation requested from 15F	2018-0307-E	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	\$26,435.84	\$26,435.84	10/12/2018		10/15/2018	10/15/2018 10/26/2018	-
7	Harts Rd. II Medians and Right of Way	Tree Planting in City ROW and medians; Introduced by CM Gaffney	2018-0369-E	Public Works - Mowing and Landscape Dave McDanie/Kathleen McGovern	\$31,265.81	\$31,265.81	9/12/2018		9/12/2018	9/17/2018 10/2/2018	
ch	Mandarin Rd. Tree Planting	Tree Planting in City ROW tree planting along new trail/walk and supplementing existing medians. (65 trees and MOT) introduced by CM Schellenberg. Appropriation requested from 15N and 15F	2018-0791-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$166,045.00						
7	Springfield Neighborhood Tree Planting - SPAR collaboration	Tree Planting in City ROW on residential streets and businesses in Springfield for tree planting requests and to replace dead/storm damaged trees. (146 trees) introduced by CM Gaffney. Appropriation requested from 15F.	2018-0792-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$278,872.00						
14	RAP Releaf Neighborhood Tree Planting - RAP collaboration	Tree Planting in City NOW on residential streets and businesses in District 14 for tree planting requests and replacement dead/storm damaged trees. (364 trees) introduced by CM Love. Appropriation requested from term	2019-0044	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$781,748.00						

Attachment B

THE PLANT OF THE PARTY OF THE P

City of Jacksonville, Florida

Attachment D

ONE CITY, ONE JACKSONVILLE.

Tree Planting Programs

Remove and Replace Program: When the city removes a dead, dying or diseased tree from the public right of way, funds appropriated by 2018-775 can be used for the removal only if a similar species tree will be planted in the same general area from where the dead, dying or diseased tree was removed. The funds do not lapse. The projects are not scored for placement on a Priority Project list, but are instead handled on a first-come, first-served basis. This is an internal program and will not be marketed through outreach. An informational placard (describing care and maintenance) will be placed on the planted tree. Both trees removed and replacement trees will be recorded in Plan-It GEO. (Already approved by the Tree Commission. Ordinance 2018-775 for \$300,000 in funding and process currently pending before the City Council for approval.)

Level 1 Tree Planting Program: Citizens may call 630-City to request 1-2 trees (per year) to be planted in the city right of way contiguous to their residential or commercial property. Once the request is received, a city arborist will visit the location to determine whether trees can be planted, and if so, provide a menu of acceptable trees that could be planted (from the Tree Commission's Approved Tree Planting List) from which the citizen can choose. The funds do not lapse. The Level 1 Tree Planting Program projects are not scored for placement on a Priority Project list, but are instead handled on a first-come, first-served basis. This program will be marketed through outreach. An informational placard (describing care and maintenance) will be placed on the planted tree(s). Trees planted will be recorded in Plan-It GEO. (The city will perform all functions relating to a Level 1 Tree Planting project.) (Already approved by the Tree Commission. Ordinance 2018-775 for \$200,000 in funding and process currently pending before the City Council for approval.)

Level 2 Planting Program: Organizations (of any kind) may request a tree planting project (of up to 200 trees) on public land. Once the request is received, a city arborist will work with the requesting organization and on their behalf, develop a schematic planting plan (using trees from the Tree Commission's Approved Tree Planting List), coordinate the planting of the tree's using the city's tree planting contractor, and manage the project. The city will perform all functions relating to a Level 2 Planting project. The Level 2 Tree Planting Program projects are reviewed and scored by the Tree Commission for placement on a Priority Project list to be submitted to the Mayor's Budget Review Committee (MBRC). Upon approval by the MBRC, the request will be submitted to the City Council for funding ______. The Level 2 Planting Program will be marketed through outreach. Trees planted will be recorded in Plan-It GEO. (Instructions scheduled to be approved by the Tree Commission on December 13, 2018. Future legislation appropriating funding for specific project(s) required to be approved by the MBRC and the City Council.)

Level 3 Planting Program: Organizations (of any kind) can request funding for a tree planting project (no limit on the number of trees) on public land. The request will be made via an application for funding to the Tree Commission. Level 3 Planting Program applications will be reviewed and scored (subject to various criteria relating to the project's characteristics) for placement on a Priority Project list to be submitted to the Mayor's Budget Review Committee (MBRC). The application will require disclosure of design consultant fees, construction (planting) costs and administrative fees. Upon approval by the MBRC, the request will be submitted to the City Council for funding. If funding is awarded, the organization will be responsible for procuring bids from tree planting contractors, preparing a schematic planting plan, managing the project, satisfying insurance/performance requirements established by the City as well as performing all other functions relating to the project. In some instances, the organization may provide support for the project by providing funding or volunteer labor and may be required to use the City's tree planting contractor to provide, plant and warranty the trees. The Level 3 Planting Program will be marketed through outreach. Any trees planted will be recorded in Plan-It GEO. (Instructions scheduled to be approved by the Tree Commission on December 13, 2018. Future legislation appropriating funding for specific project(s) required to be approved by the MBRC and the City Council.)

TREE PLANTING PROGRAM

The form below provides individual citizens and organizations with the opportunity to suggest a location for a tree planting project within Duval County that proposes to use funds from the City of Jacksonville Tree Protection and Related expenses Trust Fund. If a citizen or organization is interested in suggesting a planting location for the City to implement, then this form should be used.

Requirements to utilize this Program:

- The location of the proposed planting must be:
- . In Duval County; and
- b. On public property, such as a road right-of-way; a local, state or national park;
 Duval County School Board property, etc.
- The number of trees requested may not exceed 200.

N

The following information must be provided:

i> ∵	 Name/Title of Project:
ώ	. Organization or Citizen Mailing Address:
4.	4. Contact Phone Number: Email:
ំប	5. Location/Address of Planting Project:
<u></u>	3. Has project information been shared with the Council Member of the district?
7.	7. Rationale for Project (include information about the public benefit of the project):
ώ	3. Description of project:

If a citizen/organization is interested in proposing a project that they want to administer and implement, a more comprehensive application (Level 3) can be found at the following link: http://www.coj.net/departments/public-works/tree-commission.

Level 2 Suggestion Form.docx

JACKSONVILLE'S TREE COMMISSION

Level 32

COMMUNITY ORGANIZATION TREE PLANTING PROGRAM STAFF REPORTAPPLICATION SCORE SHEET

Project Title:

Ì	Ç	7.	6.	'n		4.	μ	12	H	P.
	Comments:	The project does not include incidental landscaping. If so, the applicant must justify the reasons for its inclusion.	The planting will not interfere with utilities or sight line requirements.	Less than 25% of the total species of trees being planted are palms.	of the overall project must be acceptable.	Shade trees are preferred. If non-shade trees are proposed, the use of those trees versus the use of shade trees in terms	3. Trees being planted are approved pursuant to the "Tree Commission Approved Tree Planting List."	The number and placement of trees are appropriately located.	The species of trees are appropriately located.	A. Design Review
				W		P		74	þ	Approved
								1		Approved w/ Conditions
										Denied

B. Cost Review	Approved	Approved w/ Conditions	Denied
1. The administrative costs are reasonable.			
Design Consultant fees are reasonable.			
13. Construction costs are reasonable.			
24. The irrigation costs are reasonable.			
35. The cost of the species of trees selected do not outweigh the			
benefit of the trees			
Comments:			

Comments:	minir	2. The le	maint	minin	1. Low 1	C. Main
ıts:	minimum adverse impac sidewalks and roadbeds.	ocation of p	enance by t	num mainte	maintenance	tenance an
	minimum adverse impact over time on infrastructure such as sidewalks and roadbeds.	2. The location of plant material and irrigation have a	maintenance by the Applicant.	minimum maintenance after first two (2) years of mandatory	Low maintenance plants are utilized, that will require	C. Maintenance and Impacts Review
	tructure such as	have a		rs of mandatory	ll require	
						Approved
						Approved w/ Conditions
						Denied

			Comments:
			54. The Project is aesthetically pleasing and/or combats blight in blighted areas.
			4. The Project engages the Community though volunteers or education or other public engagement.
			3. The Project serves high visibility areas.
	9		Council District, or City.
			canopy.
			1. The species of trees being planted are beneficial to the City's tree
Denied	Approved w/ Conditions	Approved	D. Public Benefit Review

			below:	
1.00			Overall equally weighted criteria, as stated	e)
			Socio Economic Benefits	<u>d</u>)
			Urban Heat Island	င
			Stormwater Benefits	Ь)
			Urban Tree Canopy Percentage	a)
			ranking. Score	
			The location will be evaluated based on the Census Block	Η
Denied	Approved-w/ Conditions	Approved	E. Plan-It Geo Objective Criteria Review. Staff will utilize the Plan-It Geo Web Tool to evaluate the existing conditions of the proposed planting project location. This does not include or require uploading the schematic design, but rather identifying the geographic boundaries of the project.	Ŀ

Attachment E

TREE COMMISSION COMMITTEE ON UNAUTHORIZED TREE PRUNING/REMOVAL

CONFERENCE WITH SUSAN GRANDIN, TRACEY ARPEN AND MIKE ROBINSON,

JANUARY 15, 2019, JANUARY 23, 2019, and February 13, 2019

Subject: Suggested requirements and penalties for removing or damaging trees without a permit

Background: Trees required as part of the Landscape Requirements of Subpart C were pruned by topping or hatracking in order to provide visibility to a Clear Channel billboard. Also, 10 trees were removed without a permit in front of a Burger King that former Councilman Dick Kravitz had saved as part of the PUD criteria for a rezoning.

Note: In order to adequately get to the issue of what constitutes over pruning and how to treat the violations, it was necessary to expand the scope to what trees are "protected" in the first place, and how they are protected during development. Additionally, for requirements and violations to be effective in both Subparts B (Tree protection) and C (Landscaping Requirements), Subpart A (General Provisions) should be expanded.

Discussion:

- 1. Tree removal is regulated, but damage caused by over-pruning is not adequately regulated
- 2. Description of what constitutes "over-pruning" should be provided in the Code graphically, general ideas by text, as well as referencing manuals on pruning. (Add to General Provisions)
- 3. Currently, the definition of "Protected Tree" does not specifically include trees planted as required by Subpart C (Landscape Requirements), or as mitigation required by Subpart B, unless they have grown to the size of an otherwise "Protected Tree". The result is that a landowner could have planted 2" Maples throughout a large parking lot, and once the Maples grow to 11" dbh, they can be permitted to be removed either because they are not Protected Trees, or by replacing with each Maple with one 4" tree. This is capable of happening over and over and may be desired to keep the view to signage clear.
- a. In the Landscaping Requirements Subpart C, the owner is required to "maintain the required landscape areas", but this does not directly address removal of trees that were retained or provided as part of the landscaping requirements. Suggest revision to subsection 656.1212(a) to: change the heading to be "Maintenance of Required Landscaping"; strike the term "landscape areas" and insert "landscaping" which is a defined term that includes combination of living plants, including trees; and add "in the opinion of the Chief" as to whether the replacement trees will fit on the site.
- b. The definition of Protected Tree should be revised to specifically address the trees
 retained or provided to meet landscape requirements. Suggest revision to Sec.
 656.1203 (Definitions) to add to the definition of "Protected tree" an additional
 subparagraph (4) "Any tree, regardless of size, planted or preserved to meet mitigation

- Trust Fund monies. Cross reference subsection 656.1206(g)(7). or landscape requirements, or planted utilizing Tree Protection and Related Expenses
- Should definitions be identified in the body of the ordinance as defined terms signaled by the capitalization of the word or words?
- What trees are exempt from being "Protected Trees" is confusing and should be reorganized
- 5. 4. Add conservation easements to definition of Public Protected Tree
- 6 Diseased trees should not be classified as "Protected".
- \geq Exclude invasive, exotic species from definition of Exceptional Specimen Tree
- 00 as an administrative function with no "permit fee" associated, but there should be a paper trail. Protected Trees that are "exempted" from that definition should have a "Certificate of Exemption from Classification as a Protected Tree" issued by the Chief. This should be required
- 9 Where is the 14-point analysis as required by 656.1206(e) done by the BID? Are all requests for tree removal granted no matter what?
- 10. The penalties for unpermitted removal of trees do not match the loss of the tree in some cases currently only required to be replaced with six 4" Laurel Oaks. such as the unpermitted removal of a 36" Laurel Oak, which would have a very large canopy is
- Suggest aligning penalty for unauthorized tree removal with the loss of value of the tree as appraised by a professional arborist with that skill-set, and as determined by a
- 11. The penalty for over-pruning trees should not be as great as the penalty for totally removing the that would recommend either: tree. This violation should be sent to a hearing officer who could hear from professional arborist
- removing the tree and paying for its value along with other costs such as consulting fee, the cost of removal, and a fine; or
- Ö set up a plan to rehabilitate the tree through some time period of growth and pruning, with an inspection at the end of the period.
- 12. Damage to the root system within the drip line should be specifically mentioned as a form of unauthorized pruning or damage.
- The use of the term "drip line" does not adequately encompass the root zone of a tree
- Suggest changing area protected to "root zone". (General Provisions)
- 13. Barricades need to be at the root zone, and enforcement needs to happen.
- 14. A standard for barricades is 1.5 feet in diameter for each inch of dbh.
- ë So, a 10" tree would have at least a 15' diameter root zone barricade built around the tree, with the tree in the center.
- ġ. Suggest requiring the root zone protection and the area required to plant trees be provided is 18", so 1.5' X the area required. revised to cubic feet rather than square feet. The depth to which new soil should be
- 15. . Create joint and several liability for Violator. Do not limit liability to property owner. (General
- 16. Define "person" if not already in general definition in Code. Definition in Sec. 1.102 is Person. The term "person" means any human being, any governmental or political subdivision

- or public agency, any public or private corporation, any partnership, any firm, association or other organization, any receiver, trustee, assignee, agent, or other legal representative of any of the foregoing or any other legal entity.
- 17. Is \$50,000 the right amount today for clearing an acre without a permit? What if the acre was covered with large live oaks or long leaf pines?
- 18. In an initial phone conference with Chris McCormick of GIC, most codes reference the ISA standards for tree pruning, and consider it a violation of the code if those recommendations are not followed.
- Check ISA to make sure it meets our needs. No, use ANSI A300, and for work in public right-of-way, also use ANSI Z133 which is a safety standard.
- b. Suggest subsection 656.1212(c) be revised to say "Required trees may be pruned in compliance with ANSI A#)), but shall be allowed to develop into their natural habit or growth and shall not be topped, "
- Suggest looking at other codes to determine a standard for penalties and how enforcement is accomplished.

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Attachment F

Office of General Counsel 117 W. Duval Street, Suite 480 Jacksonville, FL 32202 (904) 630-1700

MEMORANDUM

TO: Council Member Crescimbeni, Chair, Tree Commission

FROM: Susan C. Grandin, Assistant General Counsel Exp

SUBJECT: Watering Trailer for tree maintenance as appropriate use of Tree Protection and Related Expenses Trust Fund monies

DATE: February 14, 2019

Question Presented: Whether the Tree Protection and Related Expenses Trust Fund, Subfund 15F, may be used to purchase an approximately 1,600 gallon capacity trailer with water pump, that will be utilized by Public Works to maintain trees located on public property.

Brief Answer: YES.

<u>Discussion:</u> The Mowing and Landscape Division of Public Works believes that purchasing a truck or trailer that can water newly planted trees would be in the best interest of the City. Through establishment, most newly planted trees need regular watering, particularly during the hot summer months. The Division has researched what type of equipment that could accomplish this task and one option is a 1,600 gallon capacity trailer which includes a 2 horsepower water pump and a rear sprinkler.

The Tree Protection and Related Expenses Trust Fund ("Trust Fund"), codified in Sec. 111.760, Ordinance Code, states

The total amount appropriated from these trust funds for tree maintenance in any fiscal year shall not exceed an amount equal to twenty-five percent of the amount budgeted in that fiscal year for tree maintenance activities in the Public Works Department. Any appropriation of trust funds for tree maintenance shall be used to supplement, not replace, monies otherwise

appropriated for *tree maintenance* by the Public Works Department, and shall be used to undertake activities intended to extend the life of existing trees. (*Emphasis added*.)

Subfund 15F is the account within which money collected pursuant to Sec. 656.1206(g)(14), Ordinance Code, is placed for the monetary mitigation for the removal of protected trees, and for replacement of required trees pursuant to subsection 656.1212(a), Ordinance Code, if the Chief determines that there is insufficient area within which to plant the replacement trees.

As stated above, the Trust Fund anticipates that an additional 25% in the Public Works budget for tree maintenance can come from Subfund 15F. These funds are to be specifically for "tree maintenance," rather than, for instance, the maintenance of flower beds or shrubs. Neither the Trust Fund language, or the language within subsection 656.1206(g)(14), limits the use of the additional 25% added to the tree maintenance budget, appropriated from the Trust Fund, to be used exclusively on trees planted with Trust Fund monies. Additionally, there is no limit in the ordinance regarding whether the monies can be used to purchase equipment.

<u>Conclusion:</u> If the watering trailer, or similar watering equipment, is utilized for Pulic Works' tree maintenance activities on public property, then the purchase would be within the parameters of the Trust Fund and Subfund 15F.

GC#1265717-v1-Tree_TF_memo_water_trailer_for_maintenance.docx

12

Attachment G

The definition of "Design Consultant" was changed in the Level 3 Instructions in order to match the Grant Agreement, as instructed by the Commission on 1/24/19.

JACKSONVILLE TREE COMMISSION'S

Level 3

COMMUNITY ORGANIZATION TREE PLANTING PROGRAM <u>INSTRUCTIONS</u>

* *

II. <u>Definitions</u>.

Design Consultant means a qualified professional, such as a Florida Landscape Architect, certified Urban Forester, certified Arborist, landscape designer, or other professional who has at least 5 years of experience in the design, administration, and inspection of public tree planting projects. Experience must include preparing design documents and bid specifications, obtaining bids, providing contractor oversite, and inspecting the contractor's work. The Design Consultant may be an employee of the Applicant.

*

2.3 Refund and Return of Project Funds; Reimbursement of Collection Costs

- portion of the Project Funds to which it is not entitled as of the date of Draw of the same, Contractor shall immediately refund and return all such funds to the City without demand or whether by accident or otherwise, then such funds shall automatically revert to the City, and the further notice. 2.3.1 No Entitlement to Project Funds. In the event the Contractor receives any
- funds to the City without demand or further notice. Planting Standards and Specifications, or any applicable and governing federal, state or local of the Project Funds in a manner inconsistent with the terms of this Agreement, the City Tree law, rule regulation or policy, then the Contractor shall immediately refund and return all such 2.3.2 Misuse of Project Funds. In the event the Contractor expends any portion
- City for all costs, expenses and fees, including attorneys' fees and court costs, incurred or expended by the City in connection with any collection efforts to recover any funds due to the City pursuant to this Agreement. 2.3.3 Reimbursement of Collection Costs. The Contractor shall reimburse the

ARTICLE III

Use of Project Funds; Other Requirements

- exclusively for the Project Scope, which shall be constructed on the Project Location. The Contractor shall not expend or otherwise use any or all of the Project Funds for any other purpose without the prior written consent of the City, which consent may be withheld in its sole Use of Project Funds. The Contractor shall expend the Project Funds solely and
- comply with the City Tree Planting Standards and Specifications with respect to the performance of the Project Scope. The Design Plans shall be approved by ______the City's landscape architect prior to the commencement of the Project Scope. The Contractor shall use the Project understands and is familiar with all such applicable and governing federal, state and local laws, rules, regulations and policies. Agreement. rules, regulations and policies, and any subsequent amendment thereto, during the Term of this Funds in a manner consistent with all applicable and governing federal, state and local laws, Applicable Federal State and Local Laws, Rules, Regulations and Policies. The Contractor acknowledges and agrees that the Contractor has reviewed, Compliance with the City Tree Planting Standards and Specifications and Contractor must
- shall strictly follow and comply with the additional terms and conditions contained on Exhibit requirements, limitations and restrictions set forth elsewhere in this Agreement, the Contractor Compliance with the Additional Terms and Conditions. In addition to the

by it for any purpose of effecting any of the foregoing, or if any order, judgment or decree shall be entered by a court of competent jurisdiction approving a petition seeking reorganization or appointing a receiver, trustee, liquidator or custodian (or other similar official) of any party hereto or of all or a substantial part of its assets, and such other judgment or decree shall continue unstayed and in effect for a period of thirty (30) consecutive days.

- (e) An event of default of the Contractor under any other agreement or transaction between the Contractor and the City of Jacksonville or the City.
- Default, the non-defaulting party, at its sole and absolute election, may terminate this Agreement and exercise all rights and remedies it may have at law or in equity. Additionally, each party shall have the right to prosecute any proceedings at law or in equity against any defaulting party hereto, or any other person, violating or attempting to violate or defaulting upon any of the provisions contained in this Agreement, and to recover damages for any such violation or default. Such rights shall include the right to restrain by injunction any violation or threatened violation by another of any of the terms, covenants or conditions of this Agreement, or to obtain a decree to compel performance of any such terms, covenants, or conditions, it being agreed that the remedy at law for a breach of any such terms, covenant, or condition, it being agreed that requiring the payment of a liquidated sum) is not adequate. All of the remedies permitted or available to a party under this Agreement or at law or in equity shall be cumulative and not alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right or remedy.
- 7.2.3 No Waiver. Failure on the part of the City to notify the Contractor of a default shall not be deemed to be a waiver by the City as to its rights on such default of the Contractor and shall not be deemed to be a waiver of the City's right to notify the Contractor of such default at a subsequent time, and such a notice shall have the same effect as if promptly made.

ARTICLE VIII Contract Managers

8.1 <u>Contract Managers.</u> Each party to this Agreement will designate a Contract Manager whose responsibility shall be to oversee that party's performance of its duties and obligations under this Agreement. As of the Effective Date, the City's Contract Manager is Kathleen McGovern, <u>City Aborist</u> 609 St. Johns Bluff, Jacksonville, FL 32225; Phone Number: (904) 255-8202, and Contractor's Contract Manager is

any changes to its Contract Manager or his or her contact information, provided such changes shall not be deemed contract amendments and may be provided by email.

9

- 11.7 The Contractor has obtained for the construction of the Project Scope the Governmental Approvals, and all Governmental Approvals are or will be final, unappealed, and unappealable, and remain in full force and effect without restriction or modification.
- 11.8 No notice of taking by eminent domain or condemnation of any part of the Project Location has been received, and the Contractor has no knowledge that any such proceeding is contemplated with respect to the Project Scope.

ARTICLE XII Miscellaneous Provisions

- 12.1 Amendment. This Agreement shall not be amended or modified in any way except by an instrument in writing executed by both parties hereto.
- delivered or sent facsimile, by registered or certified mail, return receipt requested, or delivered by a courier service utilizing return receipts, to the party at the following addresses and such notice shall be deemed given and received for all purposes under this Agreement three (3) business days after the date same are deposited in the United States mail, if sent by registered or certified mail, the date actually received if sent by personal delivery or courier service, or the date shown on the facsimile transmission receipt if sent by facsimile.

	To Contractor:	With Copy to:		To City:
Attention:		City of Jacksonville Office of General Counsel 117 West Duval Street, Suite 480 Jacksonville, Florida 32202 Attention: Government Operations Department	Jacksonville, Florida 3220232225 Attention: Chief	Public Works Department N. 214 Hogan Street. Mowing and Landscape Maintenance Division

by any party of its obligations hereunder. If any date of significance hereunder falls upon a Saturday, Sunday, or legal holiday, such date shall be deemed moved forward to the next day which is not a Saturday, Sunday or legal holiday. Saturdays, Sundays and legal holidays shall not be considered business days.

EXHIBIT E Additional Terms

Contractor agrees to adhere to the following additional terms during this Agreement:

- 1. Contractor will abide by the City of Jacksonville specifications for the planting of trees, incidental landscaping and design and installation of irrigation;
- 2. Contractor's tree planting project ("Project") will be reviewed by the City's landscape architect and designed by a qualified professional such as a Florida landscape architect, certified urban forester, certified arborist, landscape designer, or other professional who has at least five (5) years of experience in designing and inspecting public tree planting projects;
- 3. Contractor will provide the City with a warranty for a time period not to exceed two (2) years—as determined by the City, to maintain all Project trees after planting. The City shall determine the required length of the warranty period on a per project basis (e.g., six months or one year);
- 4. Contract agrees that the Project shall be secured by a performance and payment bond as required by Sec. 255.05, Florida Statutes, in an amount not less than the total amount of the Project. After the planting is completed, inspected and approved by the City, Contractor shall secure the Project with a performance bond in an amount of 15% of the total cost of the job for a time period not to exceed two (2) years, as determined by the City. The City shall determine the required length of the performance bond on a per project basis (e.g., six months or one year);
- Contractor will be paid from the awarded funds on monthly basis according to invoices presented and the percentage complete of each task, such as design, construction, and contract administration.
- subcontractors. No bid response from a subcontractor may be considered a response for purposes of satisfying the three (3) bid response requirement in this section. The City has the right to compare the cost of the bids to the cost proposed by the City's Continuous Tree Contractor, and determine, at its sole discretion, to utilize the City's Continuous Tree Contractor for construction of the project.
- 7. Unless otherwise approved by the Tree Commission, Contractor agrees that the Project trees shall be contained on the Tree Commission's Approved Tree Planting List.
- 8. Unless otherwise approved by the Tree Commission, Contractor agrees that only Florida Fancy or Florida #1 grade specimens shall be planted https://www.freshfromflorida.com/Divisions-Offices/Plant-Industry/Business-Services/Florida-Grades-and-Standards-for-Nursery-Plants-2015.
- 9. As part of the final task, Contractor shall upload the as-built design in to the Plan-It GEO application/software which may be accessed by: https://pg-cloud.com/JacksonvilleFL/.
- 10. Contractor shall adhere to the specifications for the installation are attached as "Specifications for Jacksonville Tree Commission's Level 3 Community Organization Tree Planting Program"

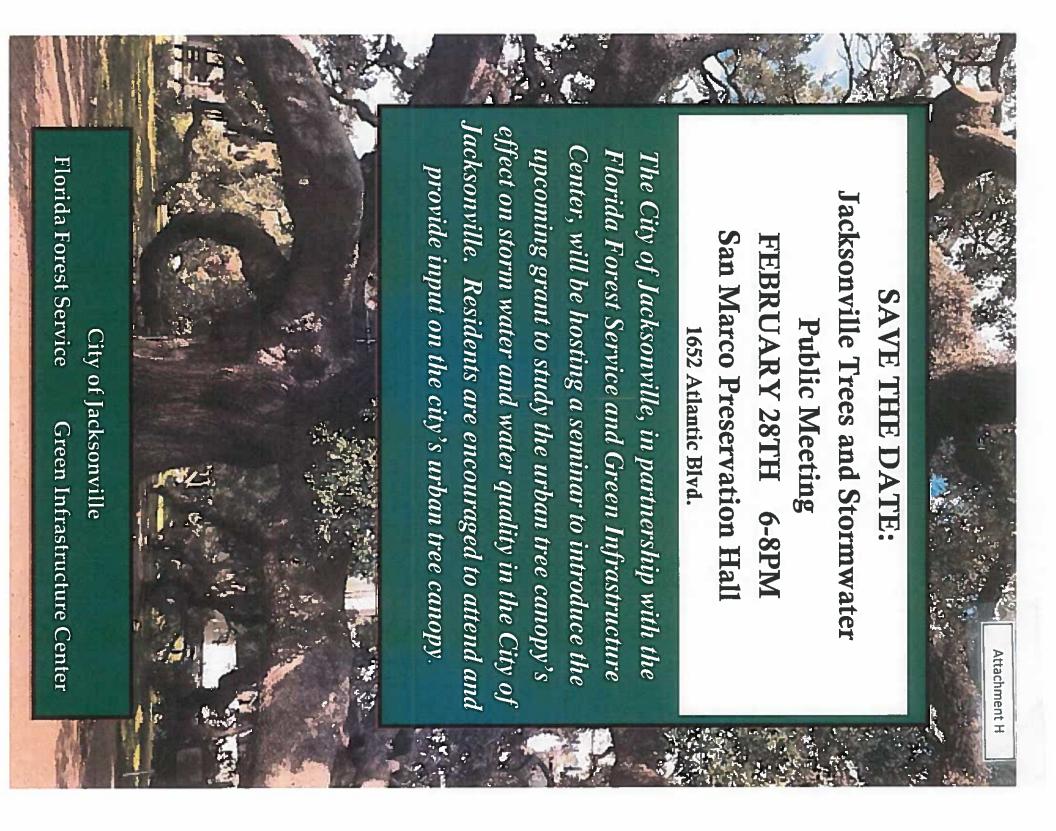
EXHIBIT G-1

Approved Draw Schedule
(to be mutually agreed upondetermined and provided by the City and Contract Manager)

EXHIBIT G-2

DRAW REQUEST FORM

Contractor Signature:	Contractor:	Contractor:	Project Location Address:	Draws 100%	.4	'n	2. 1.	In or to the Rd., J	Phone: Tax ID #:	Name: Address:
nature: Date:	I hereby request an inspection to receive Payment # for the amount of \$ I certify that I have satisfactorily completed the necessary work to justify this request and that all bills incurred for labor used and materials furnished in making said repairs and improvements have been paid in full to this date. Attached is a description of the work completed, the amount of payment requested by work item and such invoices, receipts, cancelled checks (or evidence that payment has cleared Contractor's banking account), and other documents required by the City evidencing that the costs and expenses were actually incurred and paid for by the Contractor and were expended on and pertain to the Project.	Including this Draw Total Draws To Date:\$	CONTRACTOR PAYMENT REQUEST Payment # = 100 % Complete Total Project Cost: \$ Amount Requested in this Draw:\$	Draws will be provided based on 100% completion of the Total Project Cost. Once the project is 100% complete, a final inspection by the City must be performed.	Project Funds previously requested but not yet received:	Project Funds disbursed to date:	Amount of this request: Project Funds received to date: \$	In order to receive payment, Contractor must submit this completed Draw Request Form to the City's Contract Manager: Kathleen McGovern, City Arborist, 609 St. Johns Bluff Rd., Jacksonville, FL 32225; kmcgovern@coj.net ; (904) 255-4327.	#: Date Submitted:	Request/Draw Number: Document Number:



Office of General Counsel 117 W. Duval Street, Suite 480 Jacksonville, FL 32202 (904) 630-1700

MEMORANDUM

TO: Council Member Crescimbe

Council Member Crescimbeni, Chair, Tree Commission

FROM:

Susan C. Grandin, Assistant General Counsel

SUBJECT: Watering Trailer for tree maintenance as appropriate use of Tree

Protection and Related Expenses Trust Fund monies

DATE:

February 22, 2019

Question Presented: Whether the Council may appropriate additional monies from the Tree Protection and Related Expenses Trust Fund, Subfund 15F, in excess of the 25% of the amount budgeted in that fiscal year for tree maintenance activities, in order to allow the Public Works Department to purchase an approximately 1,600 gallon capacity trailer with water pump, that will be utilized by Public Works to maintain trees located on public property.

Brief Answer: Yes, but only if the Council waives Sec. 111.760, *Ordinance Code*, as to the limitation on the percentage amount of the Trust Fund that may be appropriated for tree maintenance in one fiscal year.

<u>Discussion:</u> The Mowing and Landscape Division of Public Works believes that purchasing a truck or trailer that can water newly planted trees would be in the best interest of the City. Through establishment, most newly planted trees need regular watering, particularly during the hot summer months. The Division has researched what type of equipment could accomplish this task and one option is a 1,600 gallon capacity trailer which includes a 2 horsepower water pump and a rear sprinkler.

The Tree Protection and Related Expenses Trust Fund ("Trust Fund"), codified in Sec. 111.760, Ordinance Code, states that the "funds deposited in this trust fund, together with any interest accrued thereon, shall be expended for providing trees and incidental landscaping, and maintaining trees." (Emphasis added.) Thus, because the water

pump trailer would be used to maintain and extend the lives of trees on public property, the water pump trailer would fall within the gambit of "maintain." However, the language of Sec. 111.760 also states the following:

The total amount appropriated from these trust funds for tree maintenance in any fiscal year shall not exceed an amount equal to twenty-five percent of the amount budgeted in that fiscal year for tree maintenance activities in the Public Works Department. Any appropriation of trust funds for tree maintenance shall be used to supplement, not replace, monies otherwise appropriated for tree maintenance by the Public Works Department, and shall be used to undertake activities intended to extend the life of existing trees. (Emphasis added.)

Subfund 15F is the account within which money collected pursuant to Sec. 656.1206(g)(14), *Ordinance Code*, is placed for the monetary mitigation for removal of protected trees, and for replacement of required trees pursuant to subsection 656.1212(a), *Ordinance Code*. As stated above, the total amount that may be appropriated from the Trust Fund in any fiscal year may not be more than 25% of the Public Works overall budget for tree maintenance in that fiscal year. While there is no limit in the ordinance regarding whether the monies can be used to purchase equipment, there is a limit as to how much can be appropriated in a given fiscal year.

<u>Conclusion:</u> If the watering trailer, or similar watering equipment, is utilized for Public Works' tree maintenance activities on public property, then the purchase would be within the parameters of "maintenance" pursuant to the Trust Fund and Subfund 15F. However, if purchase of the watering trailer requires an amount over and above the 25% of the overall tree maintenance budget that is allowable to be appropriated from the Trust Fund each fiscal year, then the Council will need to waive Section 111.760 for the specific purpose of purchasing the watering trailer.

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TREE COMMISSION COMMITTEE ON UNAUTHORIZED TREE PRUNING/REMOVAL

CONFERENCE WITH SUSAN GRANDIN, TRACEY ARPEN AND MIKE ROBINSON,

JANUARY 15, 2019, JANUARY 23, 2019, and February 13, 2019

Subject: Suggested requirements and penalties for removing or damaging trees without a permit.

Background: Trees required as part of the Landscape Requirements of Subpart C were pruned by topping or hatracking in order to provide visibility to a Clear Channel billboard. Also, 10 trees were removed without a permit in front of a Burger King that former Councilman Dick Kravitz had saved as part of the PUD criteria for a rezoning.

Note: In order to adequately get to the issue of what constitutes over pruning and how to treat the violations, it was necessary to expand the scope to what trees are "protected" in the first place, and how they are protected during development. Additionally, for requirements and violations to be effective in both Subparts B (Tree protection) and C (Landscaping Requirements), Subpart A (General Provisions) should be expanded.

Discussion:

- 1. Tree removal is regulated, but damage caused by over-pruning is not adequately regulated.
- 2. Description of what constitutes "over-pruning" should be provided in the Code graphically, general ideas by text, as well as referencing manuals on pruning. (Add to General Provisions)
- 3. Currently, the definition of "Protected Tree" does not specifically include trees planted as required by Subpart C (Landscape Requirements), or as mitigation required by Subpart B, unless they have grown to the size of an otherwise "Protected Tree". The result is that a landowner could have planted 2" Maples throughout a large parking lot, and once the Maples grow to 11" dbh, they can be permitted to be removed either because they are not Protected Trees, or by replacing with each Maple with one 4" tree. This is capable of happening over and over and may be desired to keep the view to signage clear.
 - a. In the Landscaping Requirements Subpart C, the owner is required to "maintain the required landscape areas", but this does not directly address removal of trees that were retained or provided as part of the landscaping requirements. Suggest revision to subsection 656.1212(a) to: change the heading to be "Maintenance of Required Landscaping"; strike the term "landscape areas" and insert "landscaping" which is a defined term that includes combination of living plants, including trees; and add "in the opinion of the Chief" as to whether the replacement trees will fit on the site.
 - b. The definition of Protected Tree should be revised to specifically address the trees retained or provided to meet landscape requirements. Suggest revision to Sec.
 656.1203 (Definitions) to add to the definition of "Protected tree" an additional subparagraph (4) "Any tree, regardless of size, planted or preserved to meet mitigation

- or landscape requirements, or planted utilizing Tree Protection and Related Expenses Trust Fund monies. Cross reference subsection 656.1206(g)(7).
- c. Should definitions be identified in the body of the ordinance as defined terms signaled by the capitalization of the word or words?
- 4. What trees are exempt from being "Protected Trees" is confusing and should be reorganized.
- 5. Add conservation easements to definition of Public Protected Tree.
- 6. Diseased trees should not be classified as "Protected".
- 7. Exclude invasive, exotic species from definition of Exceptional Specimen Tree.
- 8. Protected Trees that are "exempted" from that definition should have a "Certificate of Exemption from Classification as a Protected Tree" issued by the Chief. This should be required as an administrative function with no "permit fee" associated, but there should be a paper trail.
- 9. Where is the 14-point analysis as required by 656.1206(e) done by the BID? Are all requests for tree removal granted no matter what?
- 10. The penalties for unpermitted removal of trees do not match the loss of the tree in some cases, such as the unpermitted removal of a 36" Laurel Oak, which would have a very large canopy is currently only required to be replaced with six 4" Laurel Oaks.
 - Suggest aligning penalty for unauthorized tree removal with the loss of value of the tree
 as appraised by a professional arborist with that skill-set, and as determined by a
 hearing officer.
- 11. The penalty for over-pruning trees should not be as great as the penalty for totally removing the tree. This violation should be sent to a hearing officer who could hear from professional arborist that would recommend either:
 - a. removing the tree and paying for its value along with other costs such as consulting fee, the cost of removal, and a fine; or
 - set up a plan to rehabilitate the tree through some time period of growth and pruning, with an inspection at the end of the period.
- 12. Damage to the root system within the drip line should be specifically mentioned as a form of unauthorized pruning or damage.
 - a. The use of the term "drip line" does not adequately encompass the root zone of a tree. Suggest changing area protected to "root zone". (General Provisions)
- 13. Barricades need to be at the root zone, and enforcement needs to happen.
- 14. A standard for barricades is 1.5 feet in diameter for each inch of dbh.
 - a. So, a 10" tree would have at least a 15' diameter root zone barricade built around the tree, with the tree in the center.
 - b. Suggest requiring the root zone protection and the area required to plant trees be revised to cubic feet rather than square feet. The depth to which new soil should be provided is 18", so 1.5' X the area required.
- 15. Create joint and several liability for Violator. Do not limit liability to property owner. (General Provisions)
- 16. Define "person" if not already in general definition in Code. Definition in Sec. 1.102 is *Person*.

 The term "person" means any human being, any governmental or political subdivision

or public agency, any public or private corporation, any partnership, any firm, association or other organization, any receiver, trustee, assignee, agent, or other legal representative of any of the foregoing or any other legal entity.

- 17. Is \$50,000 the right amount today for clearing an acre without a permit? What if the acre was covered with large live oaks or long leaf pines?
- 18. In an initial phone conference with Chris McCormick of GIC, most codes reference the ISA standards for tree pruning, and consider it a violation of the code if those recommendations are not followed.
 - a. Check ISA to make sure it meets our needs. No, use ANSI A300, and for work in public right-of-way, also use ANSI Z133 which is a safety standard.
 - b. Suggest subsection 656.1212(c) be revised to say "Required trees <u>may be pruned in compliance with ANSI A#)), but</u> shall be allowed to develop into their natural habit or growth and shall not be topped, "
 - c. Suggest looking at other codes to determine a standard for penalties and how enforcement is accomplished.

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

INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves
	Subfund 15F Revenue						
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	29,858,755	42,772,852		12,914,097		12,914,097
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	7,923,308	8,811,009		887,701		887,701
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	37,782,456	51,931,669	-	14,149,213		14,149,213
	* Subfund 15F Expenditures						
PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING	F97.9F0	E01 0EC	F 00F			
PWOD15FNMS	NORTH MAIN STREET LANDSCAPING	587,850 62,057	581,856 50,321	5,995 11,736	-		
1 WODISH WINS	NORTH WAR STREET EARDSCALING	02,037	30,321	11,730			
PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING	364,730	342,361	22,370	-	-	-
PWOD15FFCAS	STH & CLEVELAND ASH SITE TREE/PLANTING	494,215	376,792	117,423	-	-	-
PWOD15FDCS	DUVAL COUNTY SCHOOL BOARD PROPERTY	125,000	32,757	-	92,244	-	92,244
PWOD15FDTP	DOWNTOWN TREE PLANTING	38,822	32,568	6,254		-	-
PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT	1,824,408	792,976	1,031,432	-	-	-
PWOD15FIBCL	INTERSEC,BRIDGE,MISC 09/10 LANDSCAPING	100,000	80,714	819	18,468	-	18,468
PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY	4,979,980	4,619,561	156,404	204,015	-	204,015
PWML15F	TREE MAINTENANCE	2,149,689	2,049,040	60.666	39,983		39,983
PWOD15FATPP	AVONDALE TREE PLANTING PLAN	31,233	24,986	60,666 6,247	39,983	-	29,963
WODISHAIT	AVOIDALL INCLE LANTING FLAN	31,233	24,360	0,247		-	_
PWOD15FKSCP	KING ST. PLANTING COLLEGE TO PARK	85,366	60,061	25,305	-	-	-
PWOD15FHAMM	HAMMOND BLVD PROJECT	175,761	-	-	175,761	-	175,761
PWOD15FVPP	COUNTY-WIDE TREE PROG-PRESERVATION PARKS	1,000,000	485,146	-	514,854	-	514,854
PWOD15FVAP	COUNTY-WIDE TREE PROG-ACTIVE PARKS	1,151,965	619,420	-	532,545	-	532,545
PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK	18,364	14,691	3,673	-	-	-
PWOD15FLAVC	LENOX AVE.PLANTING VERNA TO CASSAT	26,436	21,149	5,287	-	-	-
PWOD15FPRBB	PATTON RD AND BEACH BLVD TREE PLANTING	32,203	-	32,203	0		0
PWML15F630CT	630-CITY TREE PLANTING PROG	200,000			200,000		200,000
PWOD15FMANRD	MANDARIN ROAD TREE PLANTING	103,840			103,840		103,840
PWOD15FSPRTR	SPRINGFIELD PRESERVATION TREE PLANTING	278,872			278,872		278,872
PWOD15FTP	TREE PROTECTION & RELATED EXPENSES	3,548,513	2,097,444	-	1,451,069	1,449,105	1,964
JXSF15FPW	TREE PROTECTION & RELATED EXPENDITURES	2,000,635	-	-	2,000,635	2,000,635	-
JXSF15F	TREE PROTECTION & RELATED EXPENDITURES	1,865,741			1,865,741	1,865,741	0
	Subfund 15F Expenditures * Includes accounts with encumbrances and budget balances	21,245,679	12,281,840	1,485,812	7,478,027	5,315,481	2,162,546
	Unencumbered Budget Balance Revenues						14,149,213
	Expenditures						7,478,027
	Unencumbered Balance net of Reserves					_	(2,162,546)

19,464,694

-	11	4	11	•

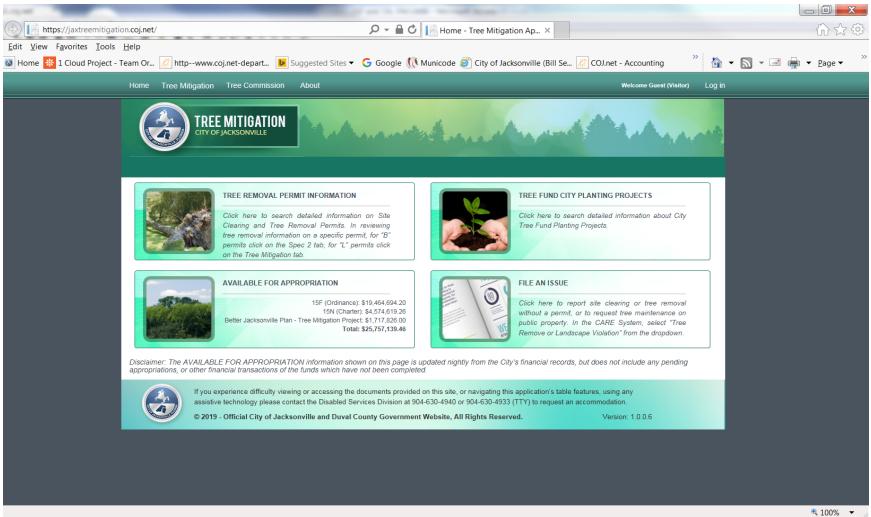
BUDGET BALANCE REVIEW

INDEX CODE	Index Code Titles	BUDGET	Actual	Encumbrance	Unencumbered Budget Balance	Reserves	Unencumbered Balance net of Reserves
	Subfund 15N Revenue						
PWOD15NTM	TREE MITIGATION & RELATED EXPENSES	305,139	4,879,757	-	4,574,618		
	Total Subfund 15N Revenue	305,139	4,879,757		4,574,618	-	-
*	Total Subfund 15N Revenue	305,139	4,879,757	-	4,574,618		4,574,618
	*Subfund 15N Expenditures						
PWOD15NHR	HARTS ROAD TREE PLANTING	7,548	1,294	6,253	_	_	_
JXSF15N	TREE MITIGATION & RELATED EXPENSE	1	-	-	1	1	
PWOD15FPRBB	PATTON RD AND BEACH BVLD TREE PLANTING	62,080	-	62,080	-	-	-
	Subfund 15N Expenditures	69,629	1,294	68,334	1	1	
	Subfund 15N Available to Appropriate (Budget less Actual less Encumbrance less Unencumb Better Jacksonville Plan	ered Budget balance)					4,574,619
PWCP351MIT	TREE MITIGATION PROJECT	1,717,826	-	-	1,717,826	-	1,717,826
	Better Jacksonville Plan (for Tree Mitigation) Available to Appropriate (Budget less Actual le	ss Encumbrance less Unencumbered B	udget balance)			<u>.</u>	1,717,826
	Total 15F and 15N Funds						24,039,313
	Better Jacksonville Plan - TREE MITIGATION PROJECT						1,717,826
	Grand Total 02/11/2019						25,757,139
	Grand Total 1/22/19						25,406,624
	Difference						350,515

2/11/19

FISCAL_Y	DOC_NO	C_SUF	UND_	: VENDOR_NO	IDOR_SU	VENDOR_NAME	Amount	INDEX_CODE	Index Code Title
2018	CTPW07000014	01	15F	591319010	01	JACKSONVILLE ZOOLOGICAL SOCIETY	1,031,432.38	PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT
2018	PO3019740001	04	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	29,663.46	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	5,994.50	PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	22,369.50	PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING
2018	PO3019740005	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	117,423.00	PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942006	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	11,735.94	PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942017	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	6,254.01	PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942018	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	3,672.84	PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO7A02942019	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	25,305.09	PWOD15FKSCP	KING ST. PLANTING COLLEGE TO PARK
2018	PO7A02942021	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	6,246.52	PWOD15FATPP	AVONDALE TREE PLANTING PLAN
2018	PO7A02942023	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	5,287.17	PWOD15FLAVC	LENOX AVE.PLANTING VERNA TO CASSAT
2018	PO7A02942025	01	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	6,253.17	PWOD15NHR	HARTS ROAD TREE PLANTING
2018	PO7A02942026	01	15F	340176110	11	THE DAVEY TREE EXPERT COMPANY	32,202.87	PWOD15FPRBB	PATTON RD AND BEACH BLVD TREE PLANTING
2018	PO7A02942026	02	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	62,080.49	PWOD15NPRBB	PATTON RD AND BEACH BLVD TREE PLANTING
2019	PO8A01798017	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	60,665.72	PWML15F	TREE MAINTENANCE
2019	PO8A01798019	01	15F	161004851	05	LEWIS TREE SERVICE, INC.	93,321.37	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04085000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,626.00	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04239000	01	15F	260435658	02	ALLSTAR IRRIGATION	27,968.00	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04605000	01	15F	260435658	02	ALLSTAR IRRIGATION	818.50	PWOD15FIBCL	INTERSEC,BRIDGE,MISC 09/10 LANDSCAPING
2019	PO9A04607000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,912.50	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2019	PO9A04615000	01	15F	260435658	02	ALLSTAR IRRIGATION	1,912.50	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
							1.554.145.53		-

1,554,145.53



02/11/19

	FY2018	FY2018	FY2018	FY2018	FY2018	FY2018	FY2018	FY 2019	FY 2019	FY 2019	FY 2019	FY 2019
FY 2018 Revenues by month	March	April	May	June	July	August	September	October	November	December	January	<u>February</u>
34375 TREE MITIGATION FUNDS - ARTICLE 25	44,254	67,398	63,240	28,520	15,035	78,707	34,100	48,100	112,999	96,792	54,168	5,426
361101 INVESTMENT POOL EARNINGS	16,588	29,738	33,435	19,610	40,772	40,877	45,812	-	27,825	31,552	39,249	-
36602 CONTRIBUTIONS FROM PRIVATE SOURCES	115,320	221,340	184,915	198,555	31,240	52,700	(120,465)	215,352	794,660	181,300	215,544	9,176
(15F) TREE PROTECTION & RELATED EXPENDITURES	176,162	318,476	281,590	246,685	87,047	172,284	(40,553)	263,452	935,484	309,644	308,961	14,602
34375 TREE MITIGATION FUNDS - ARTICLE 25	29,635	158,550	42,000	125,245	15,620	103,331	23,325	52,875	152,212	45,675	198,209	2,473
361101 INVESTMENT POOL EARNINGS	2,928	5,203	5,982	3,539	7,409	7,695	8,828	-	5,404	6,137	7,646	-
	_,	-,	-,	2,222	.,	,,,,,,	3,3_3		-,	5,-5:	.,	
(15N) TREE MITIGATION & RELATED EXPENSE	32,563	163,753	47,982	128,784	23,029	111,026	32,153	52,875	158,591	51,812	205,855	2,473
, ,	/	- 2/1-0-0	,	,,	3,70=0	-,	,	,	70,000	,	/	,
	208,725	482,229	329,572	375,468	110,076	283,310	(8,400)	316,327	1,094,075	361,456	514,816	17,075