Jacksonville Tree Commission

Thursday, September 27, 2018 – 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

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 September 13, 2018 meeting
- 4. Fund balance and encumbrance report for 15(F), 15(N) and BJP
- 5. Status of Pending Tree Projects

B. New Business

- 1. Online Project Evaluation and Tier II Application CM Crescimbeni
- 2. Criteria for Tree Pruning/Clearing Richard Leon
- 3. Ordinance Code, Planting near Powerlines and Shade Tree Susan Grandin
- **4.** Legislation for Appropriation of Funds to Public Works for Tree Replacement CM Crescimbeni
- **5.** Administration Costs John Pappas, Chris Flagg
- 6. Outreach for Tree Commission Applications

C. Public Comment

D. Adjournment – Next meeting is scheduled for Thursday, October 11, 2018.

Jacksonville Tree Commission Meeting Minutes September 27, 2018 Approved October 11, 2018

Commissioners John Crescimbeni, Chair Staff: Cindy Chism

Present: Curtis Hart, Vice Chair

Chris Flagg Public: Joe Anderson, JEA

Aaron Glick John November, Public Trust
John Pappas Courtney Wilson, Greenscape
Rhodes Robinson Anna Dooley, Greenscape

Mike Robinson, Greenscape

Dave McDaniel, COJ Public Works

Advisors: Jason Teal, OGC

Richard Leon, Urban Forest Manager Kathleen McGovern, City Arborist

Joel Provenza, Accounting

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

1. All present introduced themselves for the record.

2. Submittal of Speaker's Cards

- **3.** Motion made by Mr. Hart, seconded by Mr. Robinson, to approve minutes from September 13, 2018 meeting. None opposed.
- **4.** Fund balance and encumbrance report for 15(F), 15(N) and BJP (Attachment A).
- **5.** Status of Pending Tree Projects (Attachment B) changes are in green.

B. New Business

- 1. Online Project Evaluation and Tier II Application CM Crescimbeni
 - The revisions requested from the last meeting will be discussed at the next meeting.
 - b. The City's Countywide Tree Planting Contract expires on September 30th, requiring the Mowing and Landscape Division to put a new contract out for bid. Dave McDaniel (Mowing and Landscape Division) provided CM Crescimbeni with a timeline for that process: Mr. McDaniel will send the bid to Procurement for their review no later than October 3rd; it has already been to Risk Management for review of the insurance requirements. Once Procurement has reviewed the bid, it will be advertised for 30 days. Bids will be turned in and opened the Wednesday after the 30 day period and sent to Mowing & Landscape Division for review and recommendation. A letter will go to the Awards Committee with their selection (once approved) and then go to the Mayor's office for signature. After the Mayor signs, it will go to the Office of General Counsel for contract preparation. This can take three to four weeks. Mr. McDaniel hopes to have a working tree contractor by mid-December.
 - c. Mr. McDaniel said they are continuing to re-work the contract by adding all the items which have been requested by the Tree Commission. The only remaining item is how volunteers will be handled. Mr. Hart asked if working with volunteers was in the existing City Countywide Tree Planting contract. Mr. McDaniel said they would like to add language that clarifies this if the Commissioners agree. Mr. Hart agreed; the point is to get trees in the ground and if the City doesn't have the staff to do it, they want organizations and volunteers to do so. This may require a higher price to accomplish that goal. CM Crescimbeni suggested adding language that says there may be instances in which there is a desire to include volunteers, and list the tasks they may do.

- d. Mr. Robinson asked if the Tree Commission could be kept updated on the progress of the Countywide Tree Planting Contract. **CM Crescimbeni suggested it be added as item A.6. of the Agenda until the contract has been signed.**
- 2. Criteria for Tree Pruning/Clearing Richard Leon
 - a. Deferred until next Tree Commission meeting; this meeting has not been scheduled. .
- 3. Ordinance Code, Planting near Powerlines and Shade Tree Susan Grandin Deferred.
- 4. Legislation for Appropriation of Funds to Public Works for Tree Replacement CM Crescimbeni
 - a. The Medjool Date Palm bill came up for consideration in Finance Committee, CM. Gaffney and CM Gulliford both expressed concerns. CM Gulliford requested a two-cycle deferral. He was concerned about not being able to plant these palms at the Beach. The bill should be back on the agenda for the next Finance Committee meeting. It was approved by the Transportation, Energy, and Utilities Committee.
 - b. Ms. Grandin provided CM Crescimbeni with a final draft of the Tree Program Appropriation. However, there were a few more questions. **CM Crescimbeni will get those questions answered when Ms. Grandin returns.**
- 5. Administration Costs John Pappas, Chris Flagg
 - a. Mr. Pappas and Mr. Flagg met with Ms. Dooley and Ms. Grandin on September 20th. Minutes are attached (Attachment C). Mr. Pappas provided a list of possible categories which may be considered Administrative/Overhead costs (Attachment D) for the Tree Commission to review.
 - b. Mr. Pappas noted that tree cost was the first item determined, which includes tree purchase price, delivery, planting, two-year warranty, two-year maintenance and bond.
 - c. CM Crescimbeni asked the Tree Commission if the City's future Countywide Tree Planting vendor can plant the tree with no overhead costs, should the Tree Commission fund a project with overhead costs? Mr. Pappas added that if the tree is planted in-house, there will be no overhead costs, so doing a comparison isn't applicable.
 - d. Mr. Pappas pointed out the second bullet on Attachment D which is a list of overhead costs presented for the Commissioner's review. CM Crescimbeni suggested the Tree Commission forge ahead with accepting proposals to be broken down as far as shown on page 2 of Attachment D. Proposals will be submitted with location, tree planning design, quantity, size, type, and a relative number. The Tree Commission then has the responsibility to look at that number and make a subjective decision about whether the use of volunteers is commensurate with any differential in cost that the City's Countywide Tree Planting Contractor can complete the project for.
 - e. Mr. November said the items the applicant lists on the proposal to earn those overhead costs may justify them. Conversely, if the applicant is not using any volunteers or doing outreach, the overhead should be lower. A case-by-case approach is best.
- **6.** Outreach for Tree Commission Applications
 - a. CM Crescimbeni has spoken with the Neighborhoods Department who provided a schedule of upcoming CPAC meetings. A plan should be developed for an educational/outreach program. Does the Tree Commission believe we should solicit proposals in the absence of a City Tree Contractor? Mr. Robinson agreed that outreach should still be scheduled.
 - b. Ms. McGovern will supply Mr. November with information to design a hand-out or brochure.

C. Public Comment

Mr. John November made the suggestion that since there is no City Countywide Tree Planting contractor at this time, perhaps as the applicant is required to get three bids, they could share the bids with the Tree Commission.

The Commissioners could then decide if the bids are reasonable. This is a possible way to get proposals to review despite of the lack of Countywide Tree Planting contract. Regarding outreach, there should be targeted material created for the different types of groups. In addition, leaving the submission date as January 1 may be accurate, considering all the current variables.

D. Action Items

Online Project Evaluation and Tier II Application revisions requested from the last meeting.

Tree Pruning - Mr. Leon, Mr. Arpen and Ms. Grandin will draft language to revise the Ordinance Code with consequences for butchering a protected tree, quantify what is and what isn't acceptable, and then if deemed unacceptable, determine if and what the penalty would be.

Status of Countywide Tree Planting Contract will be shown as item A.6.

Tree Program Appropriation – CM Crescimbeni had questions for Ms. Grandin.

Outreach - Ms. McGovern will supply Mr. November with information to design a hand-out or brochure.

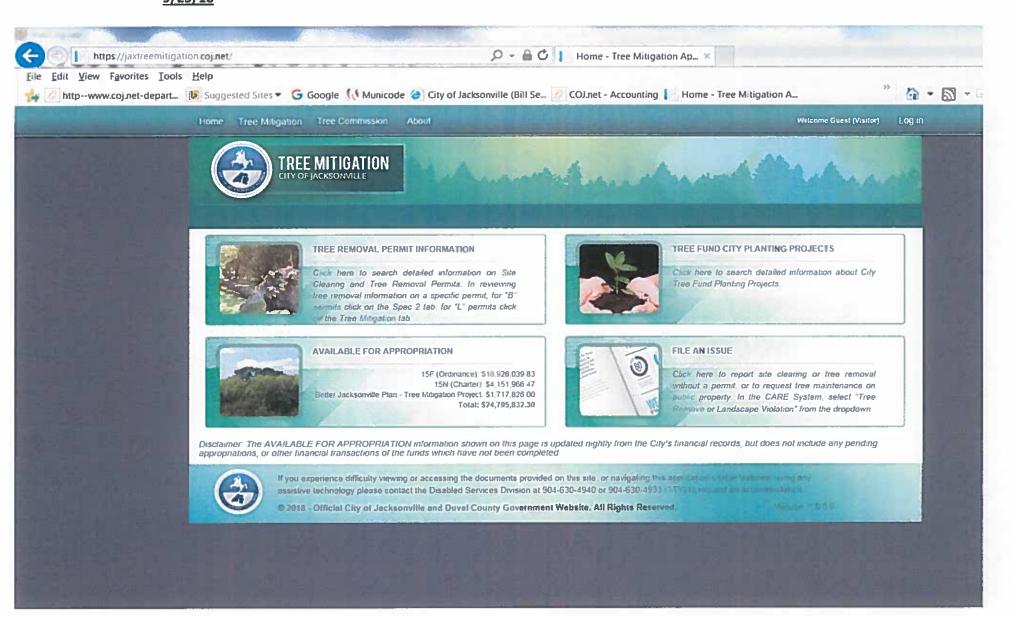
E. Meeting Adjourned 1:03pm.

* Includes acco Unencumbere Revenues Expenditures Unencumbere	Subfund 1	JXSF15FPW TREE PROT JXSF15F TREE PROT	₩	PWOD15FLAVC LENOX AV	Ŭ		DWODISENBB COLINIA HAWKINON			PWML15F TREE MAINTENANCE PWOD15FATPP AVONDALE TREE PLA	PWOD15FROW COUNTY-V		PWOD15FZLAE ZOO LAND	PWOD15FDTP DOWNTON	PWOD15FBCS DUVAL CO	PWOD15FFCAS 5TH & CLE	PWOD15F8DAS BROWN'S	PWOD15FFSAS FORREST S PWOD15FNMS NORTH M/	* Subfund	Total Subtr		Ď	Subtund 1: PWOD15FTP TREE PROT JXSF15FPW TREE PROT	INDEX CODE	
* Includes accounts with encumbrances and budget balances Unencumbered Budget Balance Revenues Expenditures Unencumbered Balance net of Reserves	Subfund 15F Expenditures	TREE PROTECTION & RELATED EXPENDITURES TREE PROTECTION & RELATED EXPENDITURES	TREE PROTECTION & RELATED EXPENSES	LENOX AVE.PLANTING VERNA TO CASSAT HARTS ROAD TREE DI ANTING	OLD ST.AUG AT BARTRAM PARK	COUNTY-WIDE TREE PROG-ACTIVE PARKS	COLINAL WIDE TREE BROG PRESERVATION BARKS	KING ST. PLANTING COLLEGE TO PARK		TREE MAINTENANCE AVONDALE TREE PLANTING PLAN	COUNTY-WIDE TREE PROG-RIGHT OF WAY	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING	ZOO LANDSCAPING-ASIAN EXHIBIT	DOWNTOWN TREE PLANTING	DUVAL COUNTY SCHOOL BOARD PROPERTY	5TH & CLEVELAND ASH SITE TREE/PLANTING	BROWN'S DUMP ASH SITE TREE/PLANTING	FORREST STREET ASH SITE TREE/PLANTING NORTH MAIN STREET LANDSCAPING	* Subfund 15F Expenditures	Total Subtund 15F Revenue	CONVERSION AND NONCASH REVENUE ENTRIES	TREE PROTECTION & RELATED EXPENDITURES	Subfund 15F Revenue TREE PROTECTION & RELATED EXPENSES TREE PROTECTION & RELATED EXPENDITURES	Index Code Titles	
	20,466,588	2,000,635 2,365,741	3,548,513	26,436	18,364	1,151,965	1 000 000	85,366		1,761,795 31,233	4,679,980	100,000	1,824,408	38,822	125,000	494,215	364,730	587,850 62,057		37,011,949	755	3	29,476,143 7.535,414	BUDGET	
- 8	11,744,248		2,097,444			619,420			18	1,761,389	4,613,147	78,279	689,345	26,314	32,757	376,792	342,361	581,856 40,000		50,122,409	338,836	8,580	41,108,030 8.666.570	Actual	
	1,539,045		23,/18	26,436	18,364	20		85,366		(O) 31,233	36,078	2,435	1,135,063	12,508		117,423	22,370	5,995 22,057						Encumbrance	
	7,180,647	2,000,635 2,365,741	1,451,069		<i>5</i> :	532,545	1/5,/61	-		(2,243)	30,756	19,286	4	4	92,244		r			13,110,559	338,836	8,580	11,631,986	Unencumbered Budget Balance	
	5,815,481	2,000,635 2,365,741	1,449,105		ं						,	Ÿ	ÿ	,	4	9		8 X						Reserves	
13,110,559 7,183,296 (1,367,815)	1,365,167		1,964	ı	94	532,545	1/5,/61	ý		(2,243)	30,756	19,286	,		92,244	ř.	•			13,110,559	338,836	8,580	11,631,986	Reserves	Unencumbered

	PWCP351MIT	PWOD15NBDTP PWOD15NHR JX5F15N	PWOD15NTM	#REFI
Total 15F and 15N Funds Better Jacksonville Plan - TREE MITIGATION PROJECT Grand Total 9/25/18 Grand Total 9/25/18 Difference	Better Jacksonville Plan 1,717,826 Better Jacksonville Plan (for Tree Mitigation) Available to Appropriate (Budget less Actual less Encumbrance less Unencumbered Budget balance)	*Subfund 15N Expenditures BAKERSFIELD DRIVE-TREE PLANTING HARTS ROAD TREE PLANTING TREE MITIGATION & RELATED EXPENSE Subfund 15N Expenditures * Includes accounts with encumbrances and budget balances	Subfund 15N Revenue TREE MITIGATION & RELATED EXPENSES Total Subfund 15N Revenue Total Subfund 15N Revenue	BUDGET BALANCE REVIEW - 9/25/2018 Index Code Titles
	1,717,826 Jai less Encumbrance less Unencumbered Budget balance)	8,306 7,548 1	242,934 4,394,899 242,934 4,394,899 218,642 4,477,974	BUDGET
		8,306 7,548 	,899 ,899	Encumbrance
	1,717,826	1	4,151,965 4,151,965 4,196,332	Unencumbered Budget Balance Reserves
23,078,006 1,717,826 24,795,832 24,835,401 (39,569)	1,717,826		4,196,332	Unencumbered Balance net of Reserves

09/24/18

FY 2018 Revenues by month	October	November	December	January	February	March	April	May	June	July	August	September	TOTAL YTD
34375 TREE MITIGATION FUNDS - ARTICLE 25	29,814	92,473	122,106	20,783	17,931	44,254	67,398	63,240	28,520	15,035	78,707	11,315	591,576
361101 INVESTMENT POOL EARNINGS	-	28,746	8,309	28,967	29,022	16,588	29,738	33,435	19,610	40,772	40,877	9	276,065
36602 CONTRIBUTIONS FROM PRIVATE SOURCES	265,708	277,561	107,546	34,255	461,900	115,320	221,340	184,915	198,555	31,240	52,700	(28,985)	1,922,055
(15F) TREE PROTECTION & RELATED EXPENDITURES	295,522	398,780	237,960	84,005	508,853	176,162	318,476	281,590	246,685	87,047	172,284	(17,670)	2,789,696
34375 TREE MITIGATION FUNDS - ARTICLE 25	112,400	31,245	428,600	40,190	26,115	29,635	158,550	42,000	125,245	15,620	103,331	18,900	1,112,931
361101 INVESTMENT POOL EARNINGS		4,498	1,311	4,979	5,137	2,928	5,203	5,982	3,539	7,409	7,695	150	48,680
(15N) TREE MITIGATION & RELATED EXPENSE	112,400	35,743	429,911	45,169	31,252	32,563	163,753	47,982	128,784	23,029	111,026	18,900	1,161,611
	407,922	434,523	667,871	129,175	540,106	208,725	482,229	329,572	375,468	110,076	283,310	1,230	3,951,307



9/25/2018

	3/23/2010	-			_				
FISCAL_Y	DOC_NO	C_SUI	UND_	VENDOR_NO	IDOR_SU	VENDOR_NAME	Amount	INDEX_CODE	Index Code Title
2018	CTPW07000014	01	15F	591319010	01	JACKSONVILLE ZOOLOGICAL SOCIETY	1135063.14	PWOD15FZLAE	ZOO LANDSCAPING-ASIAN EXHIBIT
2018	PO3019740001	04	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	36077.5	PWOD15FROW	COUNTY-WIDE TREE PROG-RIGHT OF WAY
2018	PO3019740003	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	5994.5	PWOD15FFSAS	FORREST STREET ASH SITE TREE/PLANTING
2018	PO3019740004	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	22369.5	PWOD15FBDAS	BROWN'S DUMP ASH SITE TREE/PLANTING
2018	PO3019740005	02	15F	340176110	07	THE DAVEY TREE EXPERT COMPANY	117423	PWOD15FFCAS	5TH & CLEVELAND ASH SITE TREE/PLANTING
2018	PO7A02942006	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	22057	PWOD15FNMS	NORTH MAIN STREET LANDSCAPING
2018	PO7A02942008	02	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	519.5	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942010	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	538.2	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942012	03	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	511.32	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942015	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	865.96	PWOD15FIBCL	INTERSEC, BRIDGE, MISC 09/10 LANDSCAPING
2018	PO7A02942017	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	12508.02	PWOD15FDTP	DOWNTOWN TREE PLANTING
2018	PO7A02942018	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	18364.21	PWOD15FOSABP	OLD ST.AUG AT BARTRAM PARK
2018	PO7A02942019	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	85366.23	PWOD15FKSCP	KING ST. PLANTING COLLEGE TO PARK
2018	PO7A02942021	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	31232.6	PWOD15FATPP	AVONDALE TREE PLANTING PLAN
2018	PO7A02942023	01	15F	340176110	06	THE DAVEY TREE EXPERT COMPANY	26435.84	PWOD15FLAVC	LENOX AVE.PLANTING VERNA TO CASSAT
2018	PO7A02942025	01	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	7547.54	PWOD15NHR	HARTS ROAD TREE PLANTING
2018	PO7A02942025	02	15F	340176110	11	THE DAVEY TREE EXPERT COMPANY	23718.27	PWOD15FHR	HARTS ROAD TREE PLANTING
2018	PO7A02942026	01	15F	340176110	11	THE DAVEY TREE EXPERT COMPANY	32202.87	PWOD15FPRBB	PATTON RD AND BEACH BLVD TREE PLANTING
2018	PO7A02942026	02	15N	340176110	11	THE DAVEY TREE EXPERT COMPANY	62080.49	PWOD15NPRBB	PATTON RD AND BEACH BLVD TREE PLANTING

1,640,875.69

Attachment B

CITY OF JACKSONVILLE TREE PLANTING PROJECTS - ACTIVE

		See jaxtre	emitigation.c	See jaxtreemitigation.coj.net - Tree Fund City Projects for I	inks to legislat	rojects for links to legislation and planting details	ng details				
8	Project Title	Project Scope	Project or Ordinance Number		Estimated Cost	Actual Cost	Anticipated Start Date	Actual Start Date	Anticipated Completion Date	Actual Completion Date	Status
7	Main Street	Tree removal and Planting on N. Main St. between 1st. St. and 7th St.	2017-0111-E	Public Works - Mowing and Landscape Richard Leon/Fred Pope	\$22,057.00	\$20,176.85	8/20/2018	8/20/2018	9/17/2018		Complete/Inspect
7	Harts Rd & Dunn Ave. Medians and Streetscape in Downtown Jacksonville	5 Date Palms to be planted on two medians on Harts Rd, at the cross street of Dunn Ave. (Phase 1) 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) (Phase 2) 13 Date Palms total. Includes removal of existing Date Palm stumps in city street planting boxes. Introduced by CM Gaffney. Appropriation from Tree Fund 15F.	2018-0007-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$62,540.03	\$62,540.03	Phase 1 4/10/2018 Phase 2 4/25/18	Phase 1 3/23/2018 Phase 2 4/30/18	Phase 1 6/11/18 Phase 2 6/11/18	6/11/2018	Project and Inspection Complete 6/11/18
g)	Old St. Augustine Rd Medians	Two median 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.	2018-0043-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$18,364.21	\$18,364.21	4/20/2018	6/1/2018		8/8/2018	Punchlist 8/24/18
14	King Street	King St. from College St to Park St., replacement planting on nine medians and sidewalk cut-outs. Introduced by CM Love. Appropriation requested from 15F.	2018-0159-E	Public Works - Mowing and Landscape Richard Leon/ Kathleen McGovern	\$85,366.23		5/11/2018	5/11/2018	8/20/2018		Complete/inspect
4	Patton Rd/Beach BlvdSouthside	Right of Way Plantings on two adjacent sites at the intersection of Patton Rd. and Beach Blvd.,(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)	2018-0190-E	Public Works - Mowing and Landscape Dave McDaniel/Kathleen McGovern	\$94,283.36						Scheduling
14	Avondale Neighborhood - Tree Planting Plan	Tree Planting in City ROW on residential streets in Avondale replace dead/storm damaged trees. Introduced by CM Love. Appropriation requested from 15F.	2018-0273-E	Public Works - Mowing and Landscape Richard Leon/Kathleen McGovern	\$31,232.60		7/19/2018	7/19/2018	8/20/2018	±.	in Progress
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		10/12/2018				Scheduling
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 McDaniel/Kathleen McGovern	\$31,265.81		9/12/2018	9/12/2018			In Progress/Phase 1 Complete/Phase 2

Tree Commission Subcommittee September 20, 2018 Meeting Minutes

Attachment C

Attendees: John Pappas, Commission Member
Anna Dooley, Greenscape

Chris Flagg, Commission Member Susan Grandin, OGC

Staff: Cindy Chism

This is a subcommittee to discuss potential administrative costs associated with Tree Mitigation trust fund projects. The goal of this meeting is to have a list of recommendations for what is applicable with any maximums which need to be applied.

Mr. Pappas passed out some of his suggestions for what administrative costs may be (Attachment 1).

Ms. Dooley passed out some information from the Arbor Day Foundation (Attachment 2) and then a sample of what another not-for-profit may include in their grant request (Attachment 3).

Mr. Pappas suggested the committee look first at Attachment 1 and determine if the categories listed were appropriate.

- 1) Planning Does the subcommittee believe the administrative costs or expenses should be applicable to the applicant to coordinate the actual plan? Should there be a planning component to administrative costs.
- All Ms. Dooley replied that yes, there has to be. Typically Greenscape meets with Home Owner's Associations, Community Groups or Property Owners, anyone who may be involved with the project must "buy-in." Mr. Pappas responded, since the Application would come after that, would those costs be recouped. Mr. Flagg agreed that is typical of a Design firm; by having the fee contain some planning dollars, that makes it a serious project; there are serious dollars and time being spent so it needs to be treated in a professional manner. Mr. Pappas continued we want a great final product and we want buy-in from whoever is associated with it which why the planning side seems important.
- b) Ms. Grandin added the point of this process is to get the trees in the ground. Public Works doesn't have the staff to come up with designs, or manage the projects, so we want non-profit groups to do it. Mr. Pappas agreed and added that the Tree Fund is providing the salary for one position, the Arborist whose role is to facilitate these projects and to support their development. However, this planning portion may be before it gets to our employee. Our staffer is going to be trying to do our own projects and be unaware an HOA is interested in doing a project. Ms. Grandin agreed the planning is very important, i.e., we don't want a group to try to plan a project and they have no idea what type of trees and where they should go. Mr. Pappas added for that type of scenario, we hope they call the Arborist for guidance. Ms. Grandin wondered if perhaps a Landscape Architect shouldn't be required.

Ms. Grandin reminded the committee there is no Grant contract attached to the Application. This would let the Applicant know what the City expects from an award recipient and then they would contract with their own people. Perhaps one should be added?

Ms. Dooley agreed and added that there should be some validity to who the advisors are; do they have a degree, and what type of experience or credentials do they have which show they can do this type of work.

Ms. Dooley pointed out on Attachment 3 though the numbers are arbitrary for the discussion; they are from one of the non-profits contacted.

Page

- 1) The first heading, Design, Site Location and Species Location, that dollar figure is a magical percentage of the next figure, Tree Delivery and Base Cost. This number is going to be determined by how many hours are put in for design, sight location, etc. How does that then equate to compensation and benefits as an employee. It could be higher or lower depending on the complexity of the project.
- 2) Then there is Project Management and Funding Procurement as well as Volunteer Coordination. The subtotal is then the cost per tree. However if a warranty is required then those numbers are added by year.
- 3) Mr. Flagg pointed out the cost per tree on Attachment 3 is \$66.70, which is approximately a 50% markup at \$136, looking at typical nursery costs, this is very low. Ms. Dooley added her group buys wholesale. Mr. Flagg agreed that is a fair price however then maintenance needs to be added and that brings it to \$225 per tree. Ms. Dooley continued that the prices will change with size and species.
- 4) Mr. Pappas pointed out using the numbers from Attachment 3, the cost is a 237% markup or 3.37 multiplier per tree.

Ms. Dooley continued Attachment 2 is what another non-profit uses in their budget. All of these items are the way a professional contractor prices things, a blanket price.

Mr. Pappas reminded the subcommittee that if the trees were purchased using the City's Countywide Tree Planting contract the prices include all of the categories with the exception of design and planning. If they don't use the City's contract, the prices of the trees they do get cannot be any more expensive than the City's contract price.

Mr. Pappas suggest the subcommittee decide what is applicable, based on the attachments Ms. Dooley provided, everything that the project costs. The 15% which was discussed at the Tree Commission is not going to work. Do we believe the planning component should be included? It is before the Application is submitted. Ms. Dooley believes the planning should be included. Mr. Pappas asked if magnitude of the project should influence the percentage. Ms. Dooley replied yes, if the project is larger, it will take more to manage and coordinate.

Mr. Flagg added the categories listed on Attachment 1 are solid. Out of the categories, if each one is a percentage of 100 what's the 100, where do we make that determination? In my experience planning is 15-30% of a project, design is 30-90%, the remainder is the contract documents etc., then you hit 100% and the tree is being planted. Will the administrative cost number be a flex number or an umbrella number? Mr. Pappas agreed and added a suggested maximum with the caveat that every project will stand on its own.

Mr. Pappas pointed out that on Attachment 3, The City's Countywide Tree Planting Contractor would include the Warranty, both Year 1 and Year 2 Maintenance in the Tree and Delivery Base Cost, so the Subtotal would then be \$155.27. This is a \$70 administrative fee per tree to get to the \$225; 45% of the cost of the tree. Mr. Flagg agreed this was more reasonable, perhaps a range, 50% baseline and 70% on complex projects. Ms. Grandin confirmed that maintenance would be included in the cost of material (tree).

Ms. Grandin added that the Application should break down all of these categories, as in Attachment 3. Mr. Flagg continued perhaps, a 20-60% range; 20% for simple jobs and 60% for more complex jobs, and as a Commission we assess that level of complexity when the Applicant is before the Commission.

Subcommittee questions for the Tree Commission:

- Should a grant contract be added to the Application?
- Should credentials or qualifications be required for Project Planning and/or Design?

Meeting adjourned at 3:35pm

9/20/18 Attachment 1

Tree Mitigation Trust Fund - Administrative Costs Considerations Tree Commission Committee

appropriate and are eligible for Tree Mitigation Fund use. Purpose: To determine if and what Tree Planting Project Applicant Expenses seem

considered for Fund compensation: Tree Fund Projects...develop a List of Project Overhead Categories that should be

- Planning
- Applicant Coordinate with adjacent Property Owners (HOA), Community Group or other Private Entity (like a Florida Blue)
- O Applicant - Develop application and coordinate thru Tree Commission process
- Design
- Applicant Manage Designer
- Designer (Consultant)
- Survey
- Geotechnical...to determine soil type Plans, Specifications & Bid Documents
- Installation/Construction
- Applicant Contractor/Vendor oversight
- Consultant support, if required
- Applicant Volunteer organizer and oversight
- 0 0 Warranty Cost
- Bonds

For Applicant Expenses, consider what components of the expenses are eligible:

- Direct Labor Costs (manhours)
- Management of Organization
- Direct Management of Project
- In-Direct Costs (Overhead)
- Office
- Supplies Vehicle use

A Hom, Attachment 2

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To amdooley@bellsouth.net

Mary Sweeney <msweeney@arborday.org>

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I've attached a copy of our current RFP that's open for employee engagement projects. You can see the budget categories in here that we ask about. I would say that you shouldn't feel crazy asking for \$175-225/tree for a 15-gallon tree. That would include 2-3 years maintenance in that price. That's about average of what people ask throughout the country. In places like NY, it's closer to \$1900/tree. In other places it is less because they have their own nursery. One nonprofit we work with uses a base price of \$225/tree in everything they do with us. Now, you'd have to add in extra to your budget to cover things like your overhead (okay to include about 20% for this item), food and beverage (usually we estimate about \$10/person for lunches), tools and supplies, etc. Hopefully that gives you some guidance. Let me know if you have any other questions. Thanks!

People Social

Shopping

Finance Travel

Mary Sweeney
Project Development Manager
Work: 402-473-2034 | Cell: 402-202-0193

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CostTree	Total Budget	Other	Refreshments	Maintenance (2 years)	Overhead	Tools	Supplies (mulch, ties, stakes, etc.)	Tree Costs	* 4. Project Budget Information (Please provide only monetary values)	Number of other planting materials (shrubs, perennials etc.)	Number of trees to be planted	Zip	State	City	Approximate Address/Intersection	Site Name	* 3. Project Details
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5. (Optional) If you are providing refreshments or have other budgetary expenses listed above, please clearly describe these below so the corporate partner knows exactly what you will be covering.

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SAMPLE TREE PRICING DETAIL 15 Gallon Tree Volunteer Planting

Design	Tree and	Project Mgmt	Volunteer	Sub Total
Site Location	Delivery	Funding Procurement	Installation	
Species Selection	Base Cost	Volunteer Coord		
\$17.75	\$66.70	\$52.00	0	\$136.45

(7%)	Year 1	Year 2	<u>SubTotal</u>
Warranty	Maintenance	Maintenance	
	Water/Mulch	Water/Mulch	
\$4.57	\$56.00	\$28.00	\$88.57

Total Cost Per Tree \$225.02

Attachment D

9/27/18

Tree Mitigation Trust Fund – Administrative Costs Considerations Tree Commission Committee

appropriate and are eligible for Tree Mitigation Fund use Purpose: To determine if and what Tree Planting Project Applicant Expenses seem

Tree Fund compensation (to be based on a percentage of the actual "Tree Cost"): Tree Fund Project Administrative/Overhead Categories that should be considered for

- Proposed that the "Tree Cost" include the following (as they are/will-be included with the City's County-wide Tree Planting Contract):
- Actual Tree purchase priceTree Delivery
- Tree Planting
- 2 Year Warranty
- 0 2 Year Maintenance (watering)
- Bond
- Administrative/Overhead Costs consideration components (from Greenscape example, it appears this may be a 40% to 60% value of the "Tree Cost"):
- Planning
- Applicant Coordinate with adjacent Property Owners (HOA), Community Group or other Private Entity (like a Florida Blue)
- Applicant Develop application and coordinate thru Tree Commission process
- Q Design
- Applicant Manage Designer
- Designer (Consultant)
- Survey
- Geotechnical...to determine soil type
- Plans, Specifications & Bid Documents
- 0 Installation/Construction
- Applicant Contractor/Vendor oversight
- Consultant support, if required
- Applicant Volunteer organizer and oversight

For Applicant Expenses, consider what components of the expenses are eligible:

- Direct Labor Costs (manhours)
- Management of Organization
- Direct Management of Project
- In-Direct Costs (Overhead)
- Office
- Supplies
- Vehicle use

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	Water/Mulch_	Water/Mulch	
\$4.57	\$56.00	\$28.00	\$88.57

Total Cost Per Tree \$225.02