Jacksonville Tree Commission

Wednesday April 21, 2021 – 9:30 AM

Ed Ball Building, 10th Floor, Conference Room 5 and Zoom

Commissioners:	Chris Flagg, Chair	**Advisors:**	Susan Grandin
	Curtis Hart, Vice Chair		Richard Leon
	Ron Salem		Kathleen McGovern
	John Pappas		Joel Provenza
	Mike Robinson		
	Rhodes Robinson	**Staff:**	Cindy Chism
	Susan Fraser		

AGENDA

Order of Agenda is Subject to Change

1. **Call to Order -** Chair
2. **Roll Call and Verification of Quorum** – Cindy Chism
3. **Submittal of Speaker's Cards** – Chair
   - **a)** A raised hand icon as well as waving at the screen will be acknowledged by Chair or Ms. Chism.
   - **b)** For those attending in person, paper speakers cards will be available.
4. **Reports:**
   - **a)** Fund balance and encumbrance report for 15(F) (Ordinance Tree Fund), 15(N) (Charter Tree Fund) and BJP – Joel Provenza
   - **b)** Status of Pending Tree Projects – Kathleen McGovern
   - **c)** Fund Status of 630-CITY, Remove & Replace and Level 2 Programs– Richard Leon
5. **Action Items:**
   - **a)** Approval of Minutes from March 17th, 2021 meeting – Chair
   - **b)** Proposed Level 2 Project(s)
     - i. Kernan Blvd. Tree Planting Project – Kathleen McGovern
       1. Presentation
       2. Public Comment
       3. Vote

ii. Twin Lakes Academy Elementary Tree Planting Project – Todd Little
    1. Presentation
    2. Public Comment
    3. Vote
iii. Atlantic Beach Tree Planting Project – Richard Leon
    1. Presentation
    2. Public Comment
    3. Vote

6. **Old Business**
    a) Level 3 Document(s) Revision – Susan Grandin
7. **New Business**
    a) Presentation on Previous Planting Projects – Todd Little
8. **Public Comment**
9. **Adjournment** – the next meeting is Wednesday, May 19th and will be a Hybrid Zoom meeting in Ed Ball Building, 10th Floor, Public Works Office, conference room 5.

Jacksonville Tree Commission
Wednesday April 21, 2021 – 9:30 AM
Approved May 19, 2021
Via Zoom Platform & In Person

Commissioners Present:	Chris Flagg, Chair	**Staff:**	Cindy Chism
	Curtis Hart, Vice Chair		
	Mike Robinson	**Public:**	Dalton Smith, COJ
	Rhodes Robinson		Joe Anderson, JEA
	Susan Fraser		Fred Pope, COJ
			Todd Little, COJ
			Mike Zaffroni, Liberty Landscape
			John November, Public Trust
Advisors:	Susan Grandin, OGC		Nichole Evans, COJ
	Richard Leon, Urban Forester Manager		Nancy Powell, Scenic Jax
	Kathleen McGovern, City Arborist		Jeff Lucovsky, COJ
	Joel Provenza, Finance		Dave McDaniel, COJ

1. **Call to Order -** Chair
2. **Roll Call and Verification of Quorum** – Cindy Chism
3. **Submittal of Speaker's Cards** – Chair
   - **a)** A raised hand icon as well as waving at the screen will be acknowledged by Chair or Ms. Chism.
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4. **Reports:**
   - **a)** Fund balance and encumbrance report for 15(F) (Ordinance Tree Fund), 15(N) (Charter Tree Fund) and BJP (Attachment A) – Joel Provenza
   - **b)** Status of Pending Tree Projects (Attachment B) – Kathleen McGovern
   - **c)** Fund Status of 630-CITY, Remove & Replace and Level 2 Programs– Richard Leon
     i. 630-City has a remaining balance of $666,570 with 3414 trees planted to date; with an average of 15 requests per week. We anticipate this number doubling as we move into spring and summer. It takes approximately 2.5 months from request to tree in the ground. There is $1,081,000 in the Level 2 program after the 3 projects presented today. Remove & Replace has $167,215 in Replacement and $20,804 in Removal. Mr. Hart commented that 2.5 months from request to tree in the ground is an outstanding timeframe.

Action Items:

- **d)** Approval of Minutes from April 21st, 2021 meeting – Chair
  i. Motion made by Mr. Hart, seconded by Mr. R. Robinson, none opposed.
- **e)** Proposed Level 2 Project(s)
  i. Kernan Blvd. Tree Planting Project (Attachment C)– Dalton Smith

1. Presentation – The project was requested by Councilman Bowman. There are a lot of issues with heat and wind on this road. The project we developed has 119 trees to be planted on the stretch of Kernan between Atlantic and Beach Blvds. The main focus was to replace the Lacebark Elms which had been removed from the medians, fill in the gaps as well as add trees to the right-of-ways on the each side. Locates were requested for every proposed location.
    a. Ms. Fraser asked why the Little Gem Magnolia tree was chosen. They require a lot of water initially and do not provide much shade. Mr. Smith replied this project has a 2 year warranty so the contractor will be keeping a close eye on them. Due to space constraints a large tree was not appropriate because of the slope of the right-of-way in several locations. There are several Little Gem Magnolias already planted so the new planting will "match." Ms. Fraser added because the tree only reaches approximately 8-10 ft. canopy, some of the spacing is inconsistent, from a design aspect are you trying to fill in a pattern that's there or is it supposed to be a kind of windscreen? Mr. Smith responded yes, some pattern using the Hollys already planted and some windscreen
    b. Ms. Fraser pointed out Little Gem Magnolias will not provide any shade and because they are so far apart they will look like green fence pickets to a driver. Mr. Smith said they would fill a visual gap. Mr. Flagg replied there are physical gaps and visual gaps and the plan is really only filling a visual gap. For the money, fulfilling a physical gap would be preferred. Ms. Fraser added the Little Gem Magnolia is the most expensive tree on the invoice at $2500 each. Isn't there a species which is less expensive and would give more shade? There could then be more of them.
    c. Mr. Flagg asked if an Overcup Oak would work instead. Mr. Smith answered that the concern was to prevent encroachment into the roadway. There are already a lot of oaks which require trimming; there have been complaints about the trees overgrowing the sidewalk because it is used so much. Mr. Leon added there are Little Gem Magnolias already thriving out there. From a maintenance standpoint, trimming trees on Kernan is a major undertaking.
    d. Mr. Flagg pointed out that the Commission relies on the recommendations of the on-site visits from Mr. Leon's team. However, if there is an opportunity to cluster more of a shade tree and enhance the canopy on a grander scale that will find favor as well. Mr. Hart said if we are going to plant slash pines, why are we planting 3 gallon size at $1400+ each? They grow all over Florida with no special treatment, why aren't we planting 1 gallon trees. We could plant 5 times as many. Mr. Smith responded that with the wind effect from the traffic, smaller trees will not establish well. Ms. McGovern added that the cost of the tree covers more than just the price of the tree. Mr. Hart added that do we need those services for slash pine? Ms. Fraser pointed out that the cost of the services, the pre-prep, delivery, daily checks, is not dependent upon the size of the tree being planted. However, perhaps for some of the trees "which grow like weeds" we could use a smaller tree and twice as many.
    e. Mr. Flagg agreed with the points and suggested staff should evaluate. Ms. Fraser suggested setting a design standard for slash pines to be 1" vs. 3" and plant 3 times as many and group them. Then staff will know that using slash pines in a project, 1" trees will be used and they

will be clustered. Mr. Flagg suggested the project be deferred so staff could make adjustments on the tree species being planted.

f. Mr. Leon said there are reasons for the size of the tree we have chosen. There are times when we plant smaller or larger trees. The smaller trees are more susceptible to vandalism, whether deliberate or accidental. 3" trees have more of a visual impact and seem to be neither too big nor too small. Ms. McGovern suggested replacing a lot of the Little Gem Magnolias with Southern Magnolias, switching many of the slash pines to long-leaf pines and increasing the canopy where possible.

2. Public Comment – None.

3. Vote – The Commission suggested changes be made as a result of this discussion and the project resubmitted next month.

ii. Twin Lakes Academy Elementary Tree Planting Project (Attachment D)– Todd Little

1. Presentation – The school requested trees be planted to increase the shade where the children play. Councilmember Becton requested adding more trees to increase the sound buffer making the total trees being planted to 66.

2. Public Comment – None.

3. Vote – Motion to approve made by Mr. Hart, seconded by Mr. R. Robinson, none opposed.

iii. Atlantic Beach Tree Planting Project (Attachment E)– Todd Little

1. Presentation – The City of Atlantic Beach requested several street tree plantings throughout residential areas, totaling 133 trees. Where there was room larger trees were used such as oaks where there wasn't, Little Gem Magnolias were used.

2. Public Comment – None.

3. Vote – Motion to approve made by Mr. Hart, seconded by Mr. M. Robinson, none opposed.

5. Old Business

a) Level 3 Document Revision (Attachment F) – Susan Grandin & Fred Pope

i. The impetus to change the Level 3 documents was the organizations that are applying for Level 3 projects don't have the funds to pay their contractor(s) before the City pays them. So instead of a reimbursement type of contract, the agreement will work as a draw request either monthly or however we set it up to be, i.e., the Applicant will turn in their invoices when they turn in a draw request. It will work like this: the plant material will be ordered, then installed and then the invoice submitted, the City will pay them and they will pay their contractor. The next time they submit invoices for payment, they must show proof they paid their contractor previously. Many contracts at Public Works are managed in this manner. The reimbursement plan is usually used for grants and this is not a grant, which is another change. This is a design build contract.

ii. The idea is to simplify everything. The definitions will be incorporated into the contract itself or the Application which will become an exhibit to the contract.

iii. In the Attachment, 3.a.there are several questions in the Application which may be unnecessary.

iv. Number 7. is a policy question, who is eligible to be an Applicant? Is it still limited to non-profits, 501(3)(c) non-profits and community organizations or open to anyone.

v. Number 8. is a list of definitions which will be added and include required criteria for personnel. The inspections are also new; interim inspection is at the end of construction; the Final Inspection generates a punch list once the punch list items are completed another inspection is held. If that inspection is passed, initial acceptance has been done, then maintenance starts, once maintenance is completed there is another inspection, corrections completed and then final acceptance. There is an inspection for each draw request as well.

vi. All statutory and ordinance code requirements will also be added.

vii. Motion to approve the changes suggested, leaving the program limited to non-profits, 501(3)(c) non-profits and community organizations by Mr. Hart, seconded by Mr. R. Robinson, none opposed.

6. New Business

a) Presentation on Previous Planting Projects (Attachment G) – Todd Little

7. Public Comment –

a) Mr. Hart requested an Agenda item for next meeting to discuss an alternative to total asphalt in parking lots.

8. Adjournment – the next meeting is Wednesday May 19th and will be a Hybrid Zoom meeting in Ed Ball Building, 10th floor, Public Works Office, conference room 5,

4/19/2021 **Available Balance Oveview** Attachment A

Change since March meeting 652,005

4/19/2021

Budget Balance of Appropriated Expenditures

Center	Activity	Remaining Budget	FY 21 Expenditures		Open Purchase Orders	Remaining Balance
151004-PWOD Tree Mitigation & Related Expenses - Conservation and Resource Manag	00000189-5Th & Cleveland Ash Site Tree Planting	17,677	11,083	-	6,594	-
	00000275-Brown's Dump Ash Site Tree Planting	3,033	2,149	-	884	-
	00000378-County-Wide Tree Prog-Right Of Way	1,167,175	464,299	-	701,418	1,457
	00000429-Duval County School Board Property	92,244	-	-	-	92,244
	00000541-Hammond Blvd Project	43,379	132,382	-	(99,287)	10,283
	00000604-Intersec,Bridge,Misc 09-10 Landscaping	18,468	-	-	-	18,468
	00000651-King St Planting College To Park	8,725	-	-	8,725	-
	00000744-North Main Street Landscaping	9,156	-	-	-	9,156
	00000982-Tree Protection & Related Expenses	1,436,949	-	-	-	1,436,949
	00001035-Mandarin Road Tree Planting	82,667	-	-	8,066	74,601
	00001036-Springfield Preservation Tree Planting	206140.99	0	0	-5075.68	211,217
	00001315-Level 2 Tree Planting Program	3853468.77	790053.28	0	877349.74	2,186,066
	00001316-Moncrief Rd Beautification Project	409,341	213,662	-	55,440	140,239
	00001317-Riverside Avondale Pres - Releaf	415,432	332,345	-	83,086	-
	00001345-District 8 Tree Planting	52,767	-	-	52,767	-
	00001606-Sulzbacher Village Level 3 Tree Planting	72,298	40,371	-	21,540	10,388
	00001607-Hugenot Park Level 3 Tree Planting	105,587	27,380	-	78,207	-
	00001623-Level 3 Tree Planting Program	1,000,000	-	-	241,599	758,401
	All Activity Values	8,994,506	2,013,725	-	2,031,314	4,949,467
151016-PWOD Forrest Street Ash Site Tree Planting - Conservation and Resource Mg	All Activity Values	5,995	-	-	5,995	-
151132-PWOD County-Wide Tree Prog-Active Parks - Conservation and Resource Manag	All Activity Values	532,545	-	-	-	532,545
151135-PWOD County-Wide Tree Prog-Preservation Parks - Conservation and Resource	All Activity Values	514,854	-	-	-	514,854
154006-PWML Tree Maintenance - Other Physical Environment	All Activity Values	355,677	130,003	-	195,865	29,809
154007-PWML 630-City Tree Planting Prog - Other Physical Environment	All Activity Values	2,855,319	1,115,835	1	739,484	1,000,000
154008-PWML Patton Rd And Beach Blvd Tree Planting - Conservation and Resource M	All Activity Values	9,428	-	-	9,428	-
154009-PWML Zoo Landscaping-Asian Exhibit - Conservation and Resource Management	All Activity Values	1,031,432	-	-	-	1,031,432
191015-JXSF Conservation and Resource Management	00000981-Tree Protection & Related Expenditures-Activity	2,266,376	-	-	-	2,266,376
		16,566,131	3,259,563	1	2,982,085	10,324,483
151004-PWOD Tree Mitigation & Related Expenses - Conservation and Resource Manag	00001035-Mandarin Road Tree Planting	48,919	-	-	3,321	45,598
Total Tree Mitigation & Related Expense (15N, 15305 Fund)		48,919	-	-	3,321	45,598

Available Balance, Revenues, and Expenditures by month

	Apr-21	Mar-21	Feb-21	Jan-21	Dec-20	Nov-20	Oct-20	Sep-20	Aug-20	July 2020	June 2020	May 2020
15304-Tree Protection & Related Expenditures												
Cash	24,568,465	24,511,637	24,145,634	24,309,030	24,842,486	25,085,636.76	25,284,441.72	25,355,319.37	25,881,689.30	25,655,850.85	25,931,828.17	25,569,241.82
Liabilities	(110,861)	(15,475)	(18,672)	-	(709,486)	(25,981)	(252,331)	(43,141.89)	(325,172.11)	-	(4,783.04)	-
Net Budgeted Expenditures	(9,677,912.76)	(9,916,234.54)	(10,213,664.45)	(10,613,677.01)	(8,899,493.81)	(8,127,378.85)	(8,389,832.55)	(3,535,721.42)	(6,440,416.01)	(10,223,879.62)	(11,012,591.40)	(10,242,913.02)
Available Balance Total	**14,779,692**	**14,579,928**	**13,913,298**	**13,695,353**	**15,233,506**	**16,932,277**	**16,642,278**	**21,776,456**	**19,116,101**	**15,431,971**	**14,914,454**	**15,326,329**
Revenues	199,764	666,630	217,944	461,847	301,590	289,638	223,252	482,412	619,617	517,518	588,125	241,224
Expenditures	238,322	297,430	400,013	285,817	1,227,885	262,454	475,268	730,147	718,950	788,712	230,322	536,769
15305-Tree Mitigation & Related Expense												
Cash	6,545,224	6,736,060	6,695,299	6,603,508	6,629,554	6,570,739	6,466,222	6,392,248	5,713,900	5,627,999	5,529,537	5,472,360
Liabilities	-	(218,961)	-	-	-	-	-	-	-	-	(3,127)	-
Net Budgeted Expenditures	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(45,598)	(48,919)	(48,919)	(48,919)	(52,046)
Available Balance Total	**6,496,305**	**6,468,180**	**6,646,380**	**6,554,589**	**6,580,635**	**6,521,820**	**6,417,303**	**6,346,651**	**5,664,981**	**5,579,080**	**5,477,492**	**5,420,315**
Revenues	28,125	(178,200)	91,791	(26,046)	58,815	104,517	73,974	678,348	85,901	39,255	119,510	34,083
Expenditures	-	-	-	-	-	-	-	-	-	-	3,127	-

FY 2020 Expenditure Appropriations impacting available balance

Fund	Budget Per	Total Budget	Description
15304	10/19/20	**2,000,000**	Ord. 2019-745 Countywide program - public right of ways
15304	Jan-20	**2,000,000**	Ord. 2019-880 - Level 2 Tree Planting Program
15304	Feb-20	**2,000,000**	Ord. 2019-886 - 630-CITY Level 1 Tree Planting Program
15304	Apr-20	**72,298**	Ord. 2020-0114 -Level 3 Planting - project near Sulzbacher Village Apartments
15304	Apr-20	**105,587**	Ord. 2020-113 - Level 3 Tree Planting project at Huguenot Park
15304	Jun-20	**1,000,000**	Ord. 2020-213 - Level 3 Tree Planting Program
15304	Dec-20	**2,000,000**	2020-0616-E to "630-City Tree Planting Program" to Provide Tree Planting Administered by Public Works in the Public Rights-of-Way in Locations Where Adjacent Propty Owners Have Made Requests thru 630-City
15304	Jan-21	**2,000,000**	the Tree Protection & Related Expenses Trust Fund, 15304, for the Level 2 County-Wide Prog to Provide Tree Planting on Public Land in Duval County Suggested by Individuals or

CHANGES IN "GRANT" AGREEMENT 4/16/21

1. Instructions and Application will be revised to correspond with the Agreement.
2. The Application, which will include the Instructions in it, will be one large Exhibit to the Agreement rather than separate Exhibits.
3. Application will be revised to more specifically ask for documents needed to judge the design.
    a. Do we need to know if the Applicant
        i. Has received City funds before?
        ii. Is a past recipient of Tree Fund monies?
        iii. Has submitted all the required documentation now due from the previously funded projects?
    b. Do we need to know how many Volunteers and staff are participating?
    c. If matching funds are being provided?
    d. Greater emphasis on the design and budget breakdown will be provided.
4. It is not a "Grant" Agreement, but rather an "Agreement" or "Design-Build Agreement."
5. The applicant for the funds is the "Applicant" rather than "Contractor."
6. Remove "Community Organization" from name of Program to match accounting system – so it will be "Level 3 Tree Planting Program."
7. Question: who is eligible to be an Applicant? (policy question)
8. Definitions:
    a. All in one location and part of the Agreement
    b. Adding new definitions –
        i. Applicant's Project Manager,
        ii. Construction Documents,
        iii. Contractor,
        iv. "Design Consultant" is now "Landscape Architect"
        v. Interim Inspection,
        vi. Final Inspection,
        vii. Final Acceptance,
        viii. Others?
9. Adding statutory and ordinance code requirements for procurement of design services and construction.
    a. Design services (Sec. 287.017,F.S.)
        i. Design services over $35,000, or
        ii. Construction cost of over $325,000
    b. Construction/maintenance cost (Sec. 255.0525, F.S.)
        i. Contract over $200,000, but
        ii. City may reduce that to $100,000
        iii. City solicitation procedures for single source, informal and formal awards must also follow Ch. 126, Ordinance Code
10. Payment to Applicants will be on a "work performed and invoiced" basis, not "reimbursement.
    a. New Draw Requests will be used.
11. Tree Planting Standards, Landscape Specifications, Details and the Tree Commission Approved List of trees may be administratively changed over time, but for contractual purposes, the date that the Agreement is executed the Specs, Details and List in force at that time will become a part of the Agreement.

Change since March meeting 652,005

4/19/2021

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Net Budgeted Expenditures	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(48,919)	(45,598)	(48,919)	(48,919)	(48,919)	(52,046)
Available Balance Total	**6,496,305**	**6,468,180**	**6,646,380**	**6,554,589**	**6,580,635**	**6,521,820**	**6,417,303**	**6,346,651**	**5,664,981**	**5,579,080**	**5,477,492**	**5,420,315**
Revenues	28,125	(178,200)	91,791	(26,046)	58,815	104,517	73,974	678,348	85,901	39,255	119,510	34,083
Expenditures	-	-	-	-	-	-	-	-	-	-	3,127	-

FY 2020 Expenditure Appropriations impacting available balance

Fund	Budget Per	Total Budget	Description
15304	10/19/20	**2,000,000**	Ord. 2019-745 Countywide program - public right of ways
15304	Jan-20	**2,000,000**	Ord. 2019-880 - Level 2 Tree Planting Program
15304	Feb-20	**2,000,000**	Ord. 2019-886 - 630-CITY Level 1 Tree Planting Program
15304	Apr-20	**72,298**	Ord. 2020-0114 -Level 3 Planting - project near Sulzbacher Village Apartments
15304	Apr-20	**105,587**	Ord. 2020-113 - Level 3 Tree Planting project at Huguenot Park
15304	Jun-20	**1,000,000**	Ord. 2020-213 - Level 3 Tree Planting Program
15304	Dec-20	**2,000,000**	2020-0616-E to "630-City Tree Planting Program" to Provide Tree Planting Administered by Public Works in the Public Rights-of-Way in Locations Where Adjacent Propty Owners Have Made Requests thru 630-City
15304	Jan-21	**2,000,000**	the Tree Protection & Related Expenses Trust Fund, 15304, for the Level 2 County-Wide Prog to Provide Tree Planting on Public Land in Duval County Suggested by Individuals or

CITY OF JACKSONVILLE LEVEL 2 TREE PLANTING PROJECTS

Visit https://pg-cloud.com/JacksonvilleFL/ for City of Jacksonville Tree Project Maps

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

	Requesting Entity	Project Scope	Status	Appropriation Amount	Obligated	Contract/Warranty
	Cobblestone Homeowners Association/residential requests/HOA	Installation of 105 trees in city right of ways and medians to provide additional tree canopy, sound buffer and screening.	Complete	$191,322.00		Liberty 2/yr
	Ed Austin Park Tree Planting/Resident request	115 Trees in right of ways around and within Willowbranch Park	Complete	$214,822.00		Liberty 2/yr
	Neptune Beach/Residential requests - City of Neptune	Trees within residential Right of Ways - 47 trees	Complete	$55,490.00		Liberty 3/mos
	Nathan Krestul Park - Friends of Krestul Park	Trees within Park - 34 trees	Complete	$95,580.00		Liberty 2/yr
	John Gorrie Dog Park/Friends of John Gorrie Dog Park	Trees along Park Right of Way - Buffer - 11 Trees	Complete	$23,166.00		Liberty 2/yr
	Alexandria Oaks Park/SMPS and Bolles School request	Trees within Park - 15 trees	Complete	$28,593.00		Liberty 2/yr
	Huntington Forest Park/Resident request to CM	Trees along Park Right of Way - Buffer - 15 trees	Complete	$28,026.00		Liberty 2/yr
	Love Grove/Willowbranch	Trees in right of ways around and within Willowbranch Park - 51 Trees	Hold; pending construction	$93,742.00		Liberty 2/yr
	Greenland Park/residents adjacent to park	Trees within Park - 53 trees	Complete	$95,580.00		Liberty 2/yr
	Harlow Blvd./Resident request	Trees within median on Harlow Blvd. - 47 trees	Complete	$102,804.00		Liberty 2/yr
	Atlantic Beach/City of Atlantic Beach	Trees within Atlantic Beach residential Right of Ways and Parks - 96 trees	Complete	$194,532.00		Liberty 2/yr
	Lake Mandarin HOA Tree Planting/Resident request	Trees within 4 HOA's residential Right of Ways and Parks - 94 trees	Complete	$190,168.00		Liberty 2/yr
	Tom Marshall Park/Sports Association	Trees within ballpark and right of ways - 39 trees	Complete	$69,336.00		Liberty 2/yr
	Boat Ramps/Waterfront Management	Trees within 7 boat ramps and parks - 62 trees	In Progress	$111,132.00		Liberty 2/yr
	Freedom Park/CM & Parks	Trees within newly established park (irrigated) - 38 trees	Complete	$38,548.00		Liberty 3/mos
	Blue Cypress Park Restoration	Trees within park - field restoration - 157 trees	Scheduling	$187,154.40		Liberty

Attachment C

ONE CITY. ONE JACKSONVILLE

Kernan Blvd. Tree Planting – Level 2

Description:

Kernan Blvd.Tree Planting was developed at the request of Councilmember Bowman in order to replenish the Urban Tree Canopy and supplement areas of tree loss that have occurred throughout the years. This planting would replace trees that have been lost due to disease, weather, or vehicular loss. This roadway has lost many trees to weather over the past several years due to the frequent occurrence of strong storms, including Hurricanes Matthew and Irma. This project would be planting 119 new trees to replace the lost canopy, featuring species that will be truly valuable to the tree canopy due to the shade they can provide and carbon they can sequester from the air. These trees will all be planted in the median or right of way, in locations chosen that will suit the selected species. All trees will be planted along city-maintained roads. Utilities have been located and trees have been adjusted to avoid conflict. The soil has been evaluated by the Urban Forestry Team and the contractor; soil amendments will be added to all planting sites. The trees will be installed utilizing the city's 2-year maintenance and warranty contract. To view these species chosen, and their location, please view the City Canopy Planner at https://pg-cloud.com/JacksonvilleFL/?scenario=Kernan3 .

LEVEL 2 COMMUNITY ORGANIZATION
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 use this form.

Requirements to utilize this program:

1. The location of the proposed planting must be:
    a. 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.
2. The number of trees requested may not exceed 200.

Complete the following information below:

1. Name/title of project: CM Aaron Bowman/Kernan Blvd.
2. Legal name of organization/citizen making suggestion:

CM Aaron Bowman, City Council District 3

3. Organization or citizen mailing address:

117 West Duval Street, Jacksonville, FL 32202

4. Contact phone number: 904-591-6430
   Contact e-mail: abowman@coj.net
5. Location/address of planting project:

Kernan Blvd.

6. Has project information been shared with the Council Member of the district? yes
7. Rationale for project (include information about the public benefit of the project):

Beautification and landscaping project following road expansion

8. Description of project:

Beautification, landscaping, buffers along Kernan Blvd.

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.

LIBERTY
LANDSCAPE SUPPLY

March 24, 2021

Re: Kerman Blvd.

In accordance with bid # CP-0165-19, Liberty Landscape Supply proposes the following to include all labor, materials, equipment, taxes, delivery, installation, **2 Year** non-irrigated warranty, insurance, etc.:

ITEM	QUANTITY	PRICE/UNIT (NON IRR)	TOTAL
Sycamore 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	4	$1,701.00	$6,804.00
Little Gem Magnolia 3-1/2" Cal. 10' Ht,5' Spd, 65G or 36" B&B	27	$2,511.00	$67,797.00
Live Oak 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	14	$2,106.00	$29,484.00
Overcup Oak 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	26	$1,782.00	$46,332.00
Slash Pine 3" Cal, 10' Ht, 3' Spd, 65G or 32" B&B	35	$1,458.00	$51,030.00
Winged Elm 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	13	$2,308.50	$30,010.50
MOT (8 Trees per day) 14 days, 1 lane closed, MOT design and permit	14	$1,400.00	$19,600.00
Total			**$251,057.50**

Respectfully,

Mike Zaffaroni, Owner

Liberty Landscape Supply

13385 N Main St

Jacksonville, FL 32218

To Be Completed By City of Jacksonville/Public Works Staff Only

Level 2 - Community Organization Tree Planting Program Staff Checklist

Total number of trees to be installed 119

Total number of trees to be removed 12

Project Title: KERNAN BLVD

☑ Project is to be planted on Public Land

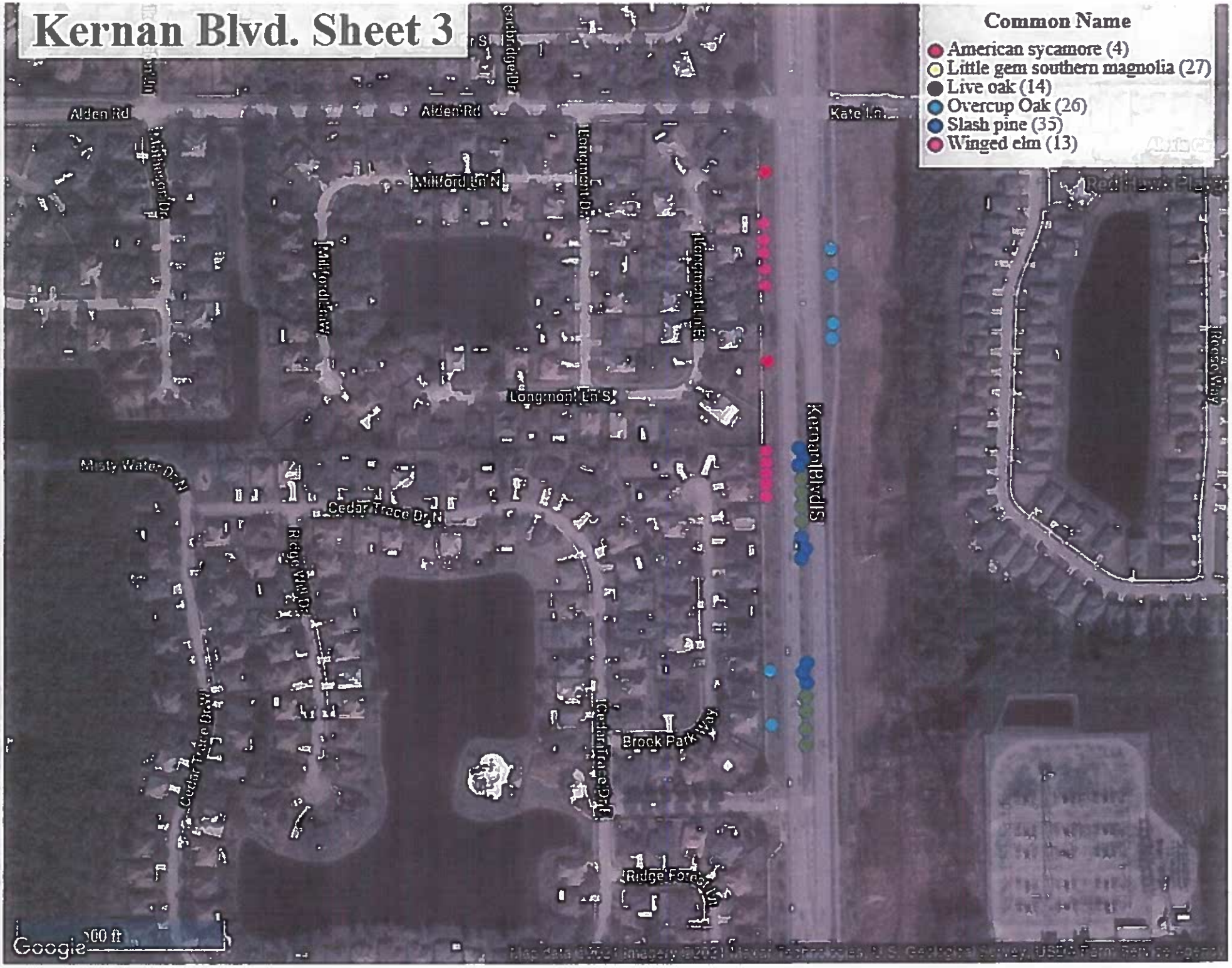
☑ Project is located in Duval County

	Activity	Complete
1	The species of trees are appropriately located.	✓
2	The number and placement of trees is appropriate.	✓
3	Trees being planted are approved pursuant to the '*Tree Commission Approved Tree Planting List*.'	✓
4	Shade Trees are preferred; if non-shade trees are proposed, the use is appropriated/acceptable.	✓
5	Less than 25% of the total species of trees being planted are palms.	✓
6	The planting will not interfere with utilities or sight line requirements.	✓
7	The project does not include incidental landscaping. If so, the applicant must justify the reason for its inclusion.	✓
8	Construction required? Yes ☐ No ☑ If yes, are costs reasonable?	
9	Irrigation installed? Yes ☐ No ☑ If yes, are costs reasonable?	
10	The cost of the species of trees selected do not outweigh the benefits of the trees.	✓
11	Low maintenance plants are utilized.	✓
12	Location of plant material and irrigation (if applicable) has minimum adverse impact over time on infrastructure such as walks and roads.	✓
13	Species of trees being planted are beneficial to the City's tree canopy.	✓
14	The project provides unique benefit to the neighborhood, Council District, or City.	✓
15	The project has been reviewed with and meets the needs of the requesting entity.	✓
16	The Councilmember has been notified of the project.	✓

COMMENTS:

Kernan Blvd. Sheet 1


Kernan Blvd. Sheet 2
Common Name
American sycamore (4)
Little gem southern magnolia (27)
Live oak (14)
Overcup Oak (26)
Slash pine (35)
Winged elm (13)
Diamond Springs Dr
Wynnfield Lakes Ctr
Kernan Blvd S
Forest Gate Dr W
Waterfoot Ln
Forest Gate Dr S
Walkers Glen Ln N
Walkers Glen Ln
Walnut Creek Ct N
Irwin Manor Dr
Irwin Manor Dr
Basalt Dr N
Kernan
Woodbridge Ct
Basalt Dr E
Kernan Blvd S
Bristol Spring Ct
Walkers Glen Ln
Woodbridge
Basalt Dr S
500 ft
Google
Map data ©2021 Imagery ©2021 Maxar Technologies, U.S. Geological Survey, USDA Farm Service Agency


Kernan Blvd. Sheet 3
Common Name
American sycamore (4)
Little gem southern magnolia (27)
Live oak (14)
Overcup Oak (26)
Slash pine (35)
Winged elm (13)
Alden Rd
Alden Rd
Kate Ln
Milford Ln N
Longmont Dr
Longmont Ln E
Longmont Ln S
Kernan Blvd S
Misty Water Dr N
Cedar Trace Dr N
Ridge Park Dr
Cedar Trace Dr W
Cedar Trace Dr
Brock Park Way
Ridge Forest Dr
Reese Way
Google
100 ft


Kernan Blvd. Sheet 4
Common Name
American sycamore (4)
Little gem southern magnolia (27)
Live oak (14)
Overcup Oak (26)
Slash pine (35)
Winged elm (13)
Cedar Trace Dr S
Kernan Lake Dr
Tamaya Blvd
Kernan Blvd S
Kernan Lake Cir
Cedar Swamp Creek
Cedar Swamp Creek
Google
500 ft

Kernan

TEST PIT 3 – ROW – ORGANIC MATTER, SAND AT 20" DEPTH

TEST PIT 1 (ROW) – DRY, LITTLE ORGANIC MATTER, SAND AT 15" DEPTH

TEST PIT 2 (MEDIAN) – DRY, LIME ROCK SCATTERED, HARDPAN LAYER AT 15"

Common Name

- American sycamore (4)
- Little gem southern magnolia (27)
- Live oak (14)
- Overcup Oak (14)
- Slash pine (35)
- Winged elm (13)

Kernan Blvd S

Kernan Blvd S

Kernan Blvd S

Kernan Blvd S

Forest Gate Dr W

Forest Gate Dr W

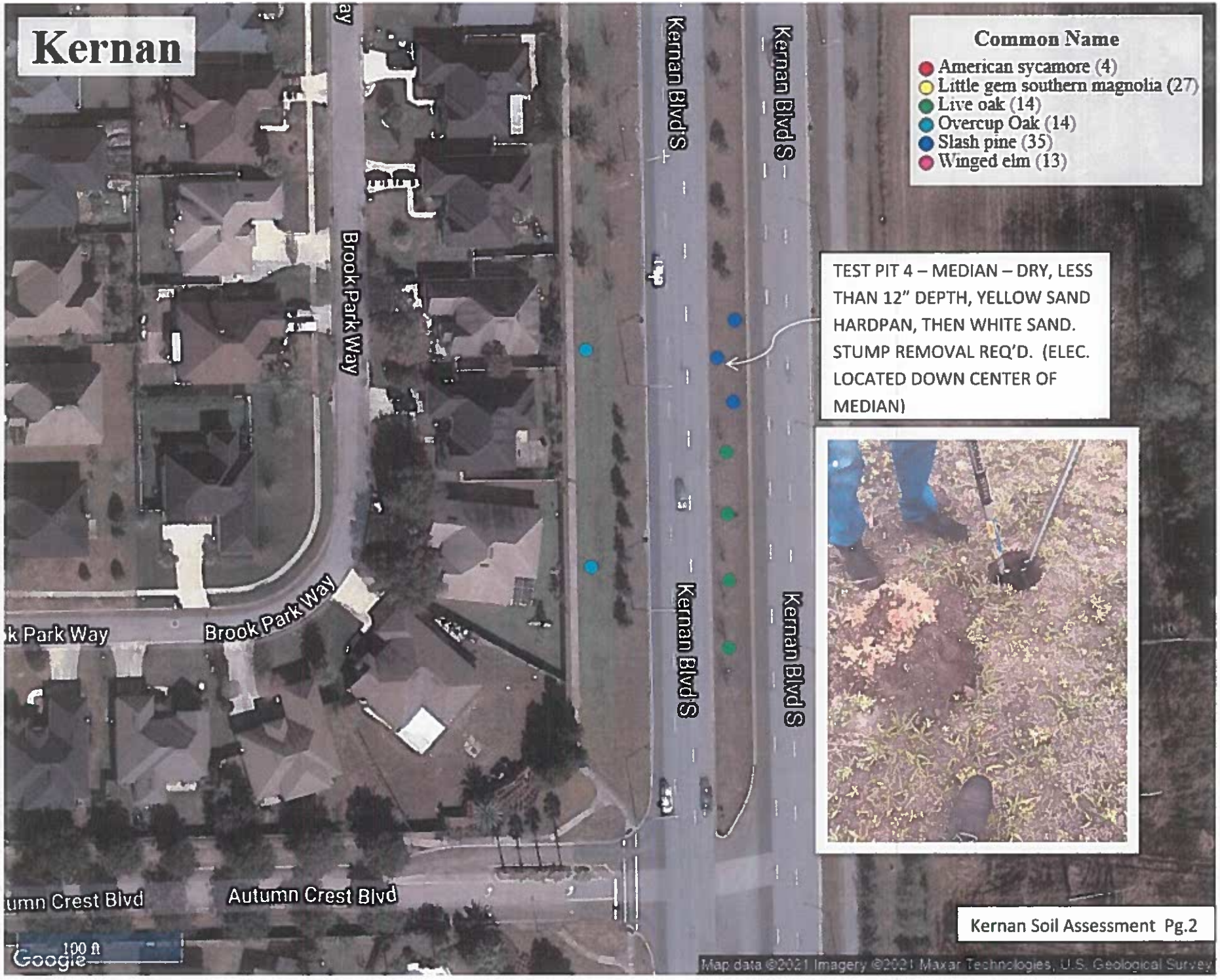
Mill Hill Dr

Mill

100 ft

Google

Map data ©2021 Imagery ©2021 Maxar Technologies, U.S. Geological Survey


Kernan
Common Name
American sycamore (4)
Little gem southern magnolia (27)
Live oak (14)
Overcup Oak (14)
Slash pine (35)
Winged elm (13)
Kernan Blvd S
Kernan Blvd S
Brook Park Way
Brook Park Way
Kernan Blvd S
Kernan Blvd S
TEST PIT 4 – MEDIAN – DRY, LESS THAN 12" DEPTH, YELLOW SAND HARDPAN, THEN WHITE SAND. STUMP REMOVAL REQ'D. (ELEC. LOCATED DOWN CENTER OF MEDIAN)
Autumn Crest Blvd
Autumn Crest Blvd
100 ft
Google
Map data ©2021 Imagery ©2021 Maxar Technologies, U.S. Geological Survey

Attachment D

Twin Lakes Academy Elementary Level II

Scope of Work

Description:

The principal of Twin Lakes Academy Elementary School reached out to the City of Jacksonville Urban Forestry staff and requested a tree planting on their school grounds. This part of the planting project calls for the planting of 14 trees on school grounds to provide shade for students in areas that have high outdoor play usage. Urban forestry staff worked closely with the school's principal to select specific locations for each tree based on their request, and utilities have been checked with DCPS staff. Trees were selected entirely based on what would do well in the exposed locations where the school has requested for trees to be planted. By planting in these locations, the trees will help ensure that students have access to shade while playing outside and learning about trees as they grow over the next several years. In addition, at the request of Councilman Becton, this plan calls for the additional planting of 52 more trees along the eastern side of Point Meadows Drive to provide a sound and pollution buffer for students and nearby residents. These trees are all native shade trees that are evergreen, ensuring that the sound wall will be an effective buffer year-round. The total number of trees being planted in this project adds to 66 total trees, with no palms included and no removals being required. To view a map of the planting plan, please visit: https://pg-cloud.com/JacksonvilleFL/?scenario=TLAE. All trees are planted within public school grounds and within city right of way areas.

LEVEL 2 COMMUNITY ORGANIZATION
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 use this form.

Requirements to utilize this program:

1. The location of the proposed planting must be:
    a. 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.
2. The number of trees requested may not exceed 200.

Complete the following information below:

1. Name/title of project: Twin Lakes Academy Elementary
2. Legal name of organization/citizen making suggestion:

Twin Lakes Academy Elementary School

3. Organization or citizen mailing address:

8000 Point Meadows Dr

4. Contact phone number: 905-538-0238
   Contact e-mail: KaupasR@duvalschools.org
5. Location/address of planting project:

Twin Lakes Academy Elementary and right of way areas along Point Meadows Drive

6. Has project information been shared with the Council Member of the district? Yes
7. Rationale for project (include information about the public benefit of the project):

To plant trees on school grounds that will provide shade to students at the elementary school and create a soundwall that buffers this school from I-295.

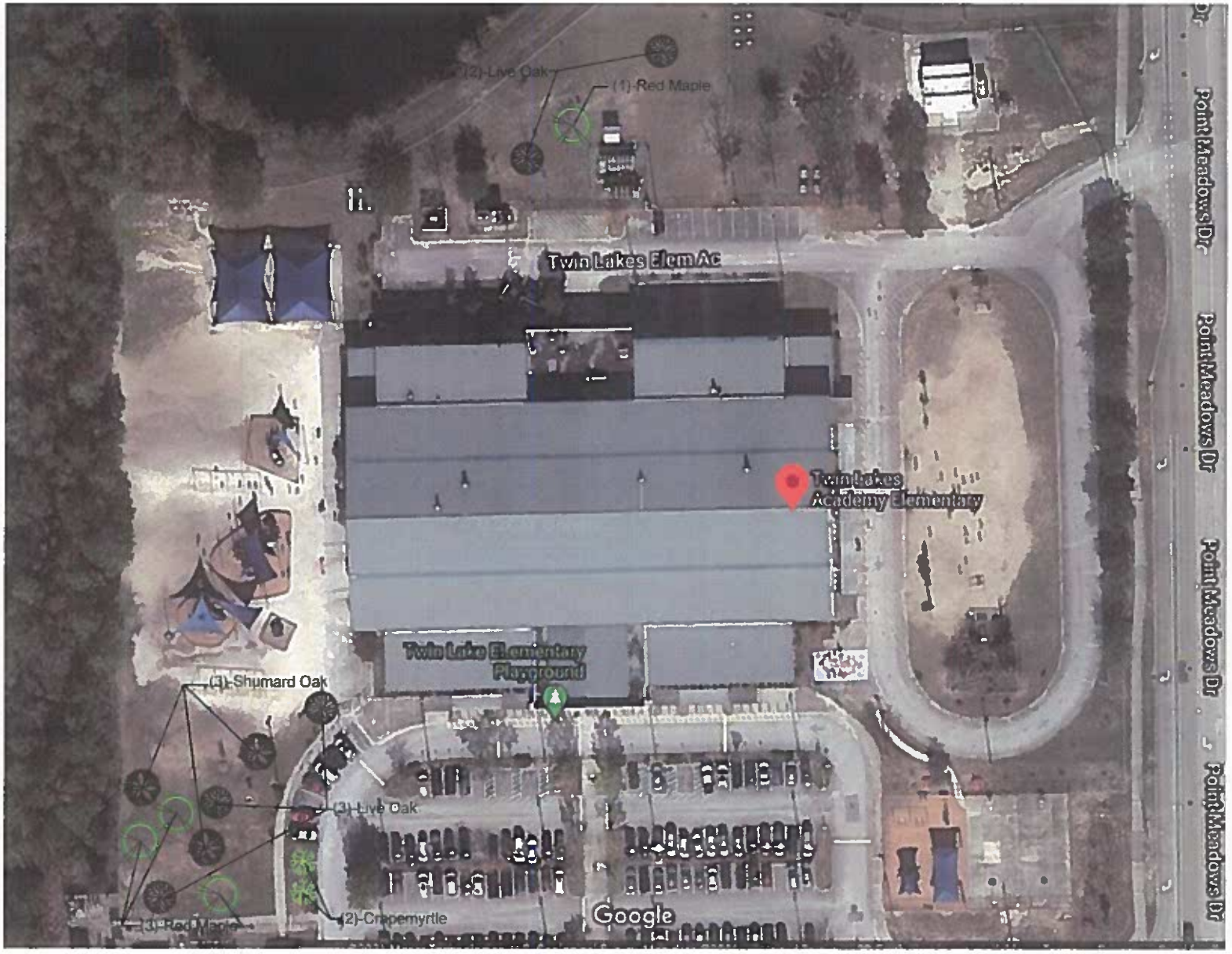
8. Description of project:

The planting of 66 trees that will provide much needed shade for students and reduce exposure to highway noise and pollution from I-295.

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.

TWIN LAKES BUFFER 1


TWIN LAKES BUFFER 2
Common Name
Eastern red cedar (10)
Longleaf pine (18)
Southern magnolia (4)
Twin Lakes Elem Ac
Twin Lakes Academy Elementary
Pondmeadows Dr
Freshwater fishing pond
Dunes of Zuba
Twin Lakes Academy Middle School
Summerside Cir
Twin Lakes Middle Ac
24/7 Pediatric Care Centers
E Beltway 295
295
56
500 ft
Google
Map data ©2021 Imagery ©2021 Maxar Technologies, U.S. Geological Survey



TWIN LAKES ACADEMY ELEMENTARY

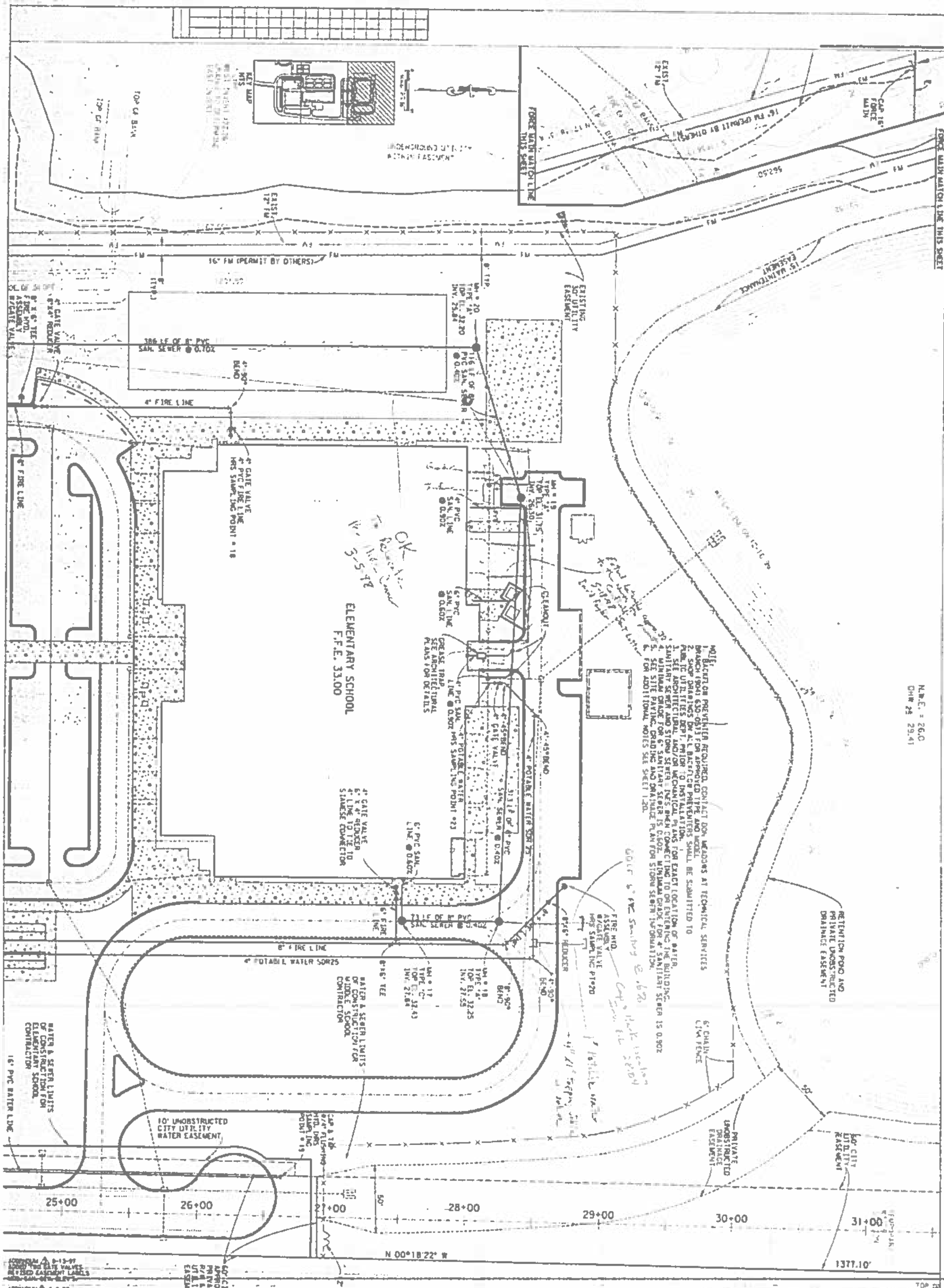
CITY OF JACKSONVILLE - PUBLIC WORKS DIVISION

PREPARED BY: KATHLEEN MCGOVERN, CITY ARBORIST
SCALE: 1" = 100'
SHEET 1 OF 1

0 100 200
SCALE: 1"=100 Feet

TWIN LAKES ACADEMY

No.	Description
1	*Quercus virginiana* Live Oak 3" Cal., 12' Ht., 6' Spd., 65 G or 36" B&B
2	*Acer rubrum* Red Maple, 3" Cal., 12' Ht., 6' Spd., 65 G or 36" B&B
3	*Lagerstroemia indica* Crape Myrtle 'Muskogee' 3" Cal., STD, 12' Ht., 6' Spd., 65 G or 36" B&B
4	*Quercus shumardii* Shumard Oak 3" Cal., 12' Ht., 6' Spd., 65 G or 36" B&B



NOTE:
1. BACKFLOW PREVENTER REQUIRED, CONTACT DON MEADOWS AT TECHNICAL SERVICES BRANCH (904) 630-0513 FOR APPROVED TYPE AND MODEL.
2. SHOP DRAWINGS ON ALL BACKFLOW PREVENTERS SHALL BE SUBMITTED TO PUBLIC UTILITIES DEPT. PRIOR TO INSTALLATION.
3. SEE ARCHITECTURAL AND/OR MECHANICAL PLANS FOR EXACT LOCATION OF WATER, SANITARY SEWER AND STORM SEWER LINES WHEN CONNECTING TO OR ENTERING THE BUILDING.
4. MINIMUM GRADE FOR 6" SANITARY SEWER IS 0.60%, MINIMUM GRADE FOR 4" SANITARY SEWER IS 0.90%
5. SEE SITE PAVING, GRADING AND DRAINAGE PLAN FOR STORM SEWER INFORMATION.
6. FOR ADDITIONAL NOTES SEE SHEET 1.20.

SITE WATER AND SEWER PLAN

1.22

PBSJ

ELEMENTARY SCHOOL "Q"
& MIDDLE SCHOOL "AA"
FOR THE SCHOOL BOARD OF
DUVAL COUNTY, FLORIDA

SCHENKEL SHULTZ
ARCHITECTURE INTERIOR DESIGN
200 E. Robinson Street, Suite 300
Orlando, Florida 32801
phone 407 872 3322
fax 407 872 3300

LIBERTY
LANDSCAPE SUPPLY

April 19, 2021

Re: Twin Lakes Academy Elementary

In accordance with bid #CP-0100-19, Liberty Landscape Supply proposes the following to include all labor, materials, equipment, taxes, delivery, installation, **90 day** with 9-month Extended Maintenance and Warranty, non-irrigated warranty, insurance, etc.:

ITEM	QTY	90 DAY PRICE/UNIT (NON IRR)	TOTAL
Red Maple 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	4	$1,956.00	$7,824.00
Crape Myrtle 3" Cal, Std, 12' Ht, 6' Spd, 65G or 36" B&B	2	$1,297.20	$2,594.40
Live Oak 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	5	$1,461.60	$7,308.00
Shumard Oak 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	3	$1,461.60	$4,384.80
Red Cedar 3" Cal, 10' Ht, 4' Spd, 65G or 36" B&B, Dense	20	$933.60	$18,672.00
Longleaf Pine 3" Cal, 10' Ht, 3' Spd, 65G or 32" B&B	23	$802.80	$18,464.40
Southern Magnolia 3" Cal, 10' Ht, 5' Spd, 65G or 36" B&B	9	$1,461.60	$13,154.40
Total 90 Day	66	-	$72,402.00
9 Month Extended Maintenance and Warranty	1		$5,792.16
Total	**66**		**$78,194.16**

Respectfully,

Mike Zaffaroni, Owner

Liberty Landscape Supply

13385 N Main St

Jacksonville, FL 32218

To Be Completed By City of Jacksonville/Public Works Staff Only

Level 2 - Community Organization Tree Planting Program Staff Checklist

Total number of trees to be installed 66

Total number of trees to be removed 0

Project Title: Twin Lakes Academy Elementary

☑ Project is to be planted on Public Land

☑ Project is located in Duval County

	Activity	Complete
1	The species of trees are appropriately located.	✓
2	The number and placement of trees is appropriate.	✓
3	Trees being planted are approved pursuant to the '*Tree Commission Approved Tree Planting List*.'	✓
4	Shade Trees are preferred; if non-shade trees are proposed, the use is appropriated/acceptable.	✓
5	Less than 25% of the total species of trees being planted are palms.	✓
6	The planting will not interfere with utilities or sight line requirements.	✓
7	The project does not include incidental landscaping. If so, the applicant must justify the reason for its inclusion.	✓
8	Construction required? Yes ☐ No ☑ If yes, are costs reasonable?	✓
9	Irrigation installed? Yes ☐ No ☑ If yes, are costs reasonable?	✓
10	The cost of the species of trees selected do not outweigh the benefits of the trees.	✓
11	Low maintenance plants are utilized.	✓
12	Location of plant material and irrigation (if applicable) has minimum adverse impact over time on infrastructure such as walks and roads.	✓
13	Species of trees being planted are beneficial to the City's tree canopy.	✓
14	The project provides unique benefit to the neighborhood, Council District, or City.	✓
15	The project has been reviewed with and meets the needs of the requesting entity.	✓
16	The Councilmember has been notified of the project.	✓

COMMENTS:

RE: Free Trees

Robertson, Deneisetres M. <RobertsonD@duvalschools.org>

Fri 4/9/2021 2:33 PM

To: Little, Todd <TLittle@coj.net>; Kaupas, Robin J. <KaupasR@duvalschools.org>
Cc: McGovern, Kathleen <KMcGovern@coj.net>

Mr. Little, the drawings and placement of the trees meets with our approval.

Thanks so much!!

Denise Robertson
Principal
Twin Lakes Academy Elementary #251
A Leadership Academy
tlae.duvalschools.org
(904) 538-0238

Attachment E

Atlantic Beach Part II Level II

Scope of Work

Description:

The City of Atlantic Beach has reached out to the Jacksonville Urban Forestry team to request a second Level 2 planting throughout their city. This project will take place in City Council District 13 and includes several street tree plantings, along with tree plantings within various parks. These plantings will help to fill in areas that are otherwise lacking in canopy in an area that has reduced canopy levels currently. In locations where space permitted, large shade trees were selected to maximize the improvement to urban tree canopy levels. This project includes the planting of 133 total trees, from 21 different species, representing a very high level of biodiversity. This plan does not include the removals of any existing trees. This project will utilize the three month warranty with a nine month warranty extension line item. To see a map of the planting plan, please see: https://pg-cloud.com/JacksonvilleFL/?scenario=AtlanticBeachPt2. All trees will be planted on public right of way areas or on parks grounds within Duval County.

LEVEL 2 COMMUNITY ORGANIZATION
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 use this form.

Requirements to utilize this program:

1. The location of the proposed planting must be:
    a. 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.
2. The number of trees requested may not exceed 200.

Complete the following information below:

1. Name/title of project: Atlantic Beach Part II
2. Legal name of organization/citizen making suggestion:

   City of Atlantic Beach
3. Organization or citizen mailing address:

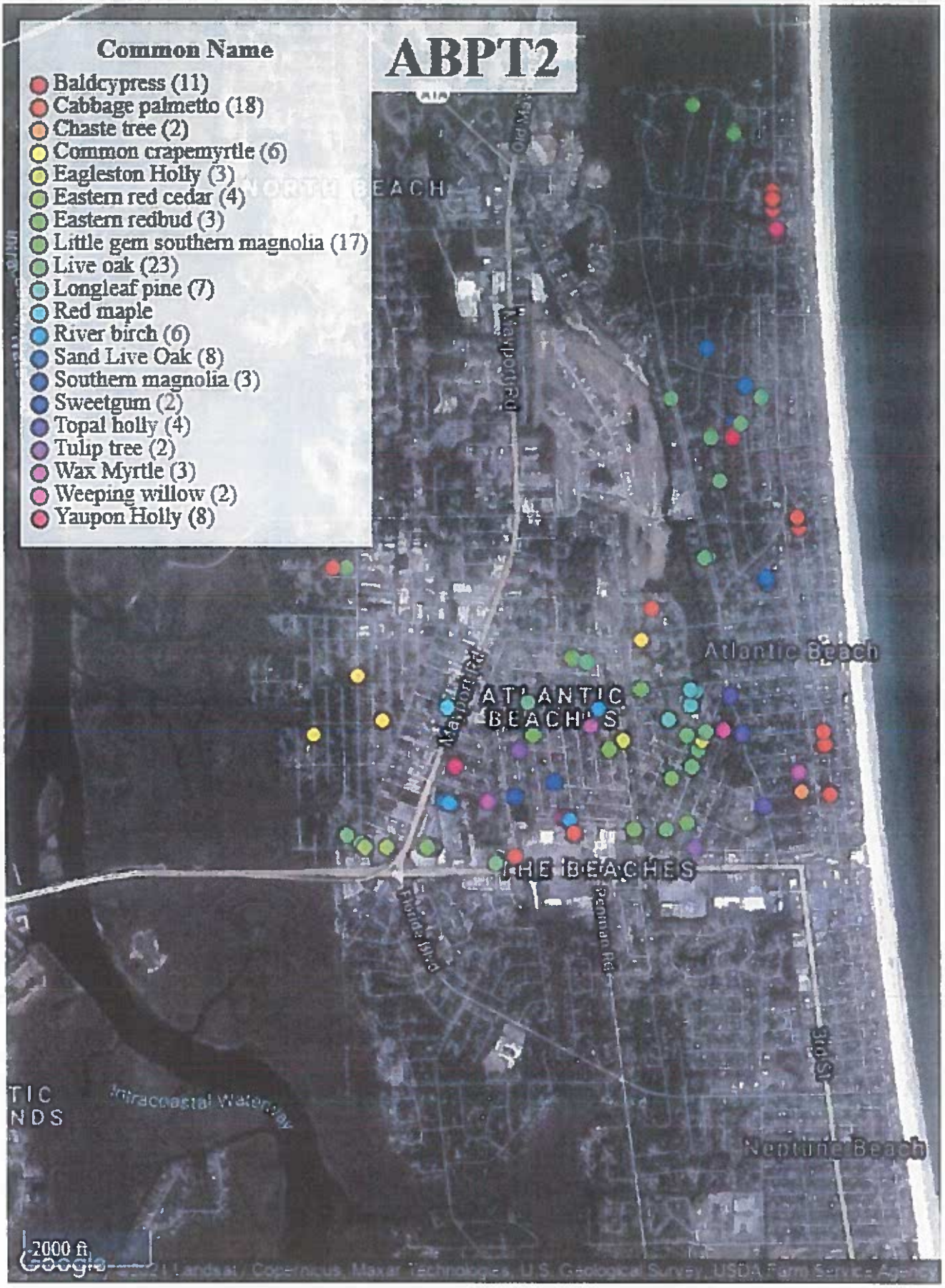
   800 Seminole Rd, Atlantic Beach, FL 32233
4. Contact phone number: 904-247-5822
   Contact e-mail: bbroedell@coab.us
5. Location/address of planting project:

   Various parks and right of way areas throughout Atlantic Beach city boundaries.
6. Has project information been shared with the Council Member of the district? Yes.
7. Rationale for project (include information about the public benefit of the project):

   To increase tree canopy in areas currently lacking canopy throughout the City of Atlantic Beach. Public will benefit from environmental benefits associated with large shade trees.
8. Description of project:

   This project calls for the planting of 133 trees throughout right of way and park areas interspersed throughout Atlantic Beach. The trees will be of a wide variety of species that are well suited to plantings in coastal areas.

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.


ABPT2
Common Name
Baldcypress (11)
Cabbage palmetto (18)
Chaste tree (2)
Common crapemyrtle (6)
Eagleston Holly (3)
Eastern red cedar (4)
Eastern redbud (3)
Little gem southern magnolia (17)
Live oak (23)
Longleaf pine (7)
Red maple
River birch (6)
Sand Live Oak (8)
Southern magnolia (3)
Sweetgum (2)
Topal holly (4)
Tulip tree (2)
Wax Myrtle (3)
Weeping willow (2)
Yaupon Holly (8)
NORTH BEACH
Mayport Rd
Atlantic Beach
ATLANTIC BEACH
THE BEACHES
Florida Blvd
Penman Rd
31st St
Intracoastal Waterway
Neptune Beach
2000 ft
Google

LIBERTY
LANDSCAPE SUPPLY

April 16, 2021

Re: Atlantic Beach Pt2

In accordance with bid #CP-0100-19, Liberty Landscape Supply proposes the following to include all labor, materials, equipment, taxes, delivery, installation, **90 day** with 9-month Extended Maintenance and Warranty, non-irrigated warranty, insurance, etc.:

ITEM	QTY	90 DAY PRICE/UNIT (NON IRR)	TOTAL
Bald Cypress 3.5" Cal, 10' Ht, 65G, 5' Spd, 65G or 36" B&B	11	$1,204.80	$13,252.80
Cabbage Palm 16' CT	18	$834.00	$15,012.00
Chaste Tree Min 3 Tks @ 6' Ht, 4' Spd, 24" B&B	2	$913.20	$1,826.40
Crape Myrtle 3" Cal, Std, 12' Ht, 6' Spd, 65G or 36" B&B	6	$1,297.20	$7,783.20
Eagleston Holly 3" Cal, 12' Ht, 4' Spd, 65G or 36" B&B	3	$1,155.60	$3,466.80
Red Cedar 3" Cal, 10' Ht, 4' Spd, 65G or 36" B&B, Dense	4	$933.60	$3,734.40
Redbud 3" Cal, 12' Ht, 65G or 36" B&B	3	$1,311.60	$3,934.80
Little Gem Magnolia 3-1/2" Cal. 10' Ht,5' Spd, 65G or 36" B&B	17	$1,834.80	$31,191.60
Live Oak 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	23	$1,461.60	$33,616.80
Longleaf Pine 3" Cal, 10' Ht, 3' Spd, 65G or 32" B&B	7	$802.80	$5,619.60
Red Maple 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	1	$1,956.00	$1,956.00
River Birch 2" Cal, 10' Ht, 4' Spd, 25G or 24" B&B, Std	6	$1,045.20	$6,271.20
Sand Live Oak 3" Cal, 10' Ht, 5' Spd, 65G or 36" B&B	8	$1,440.00	$11,520.00
Southern Magnolia 3" Cal, 10' Ht, 5' Spd, 65G or 36" B&B	3	$1,461.60	$4,384.80
Sweetgum 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	2	$1,087.20	$2,174.40
East Palatka Holly 12' Ht, 4' Spd, FTG, 65G or 36" B&B	4	$1,071.60	$4,286.40
Tulip Tree 3" Cal, 12' Ht, 6' Spd, 65G or36" B&B	2	$986.40	$1,972.80
Wax Myrtle Min 4 Tks @ 8' Ht, 6' Spd, 45G or 32" B&B, Full	3	$859.20	$2,577.60
Weeping Willow 3" Cal,12' Ht, 5' Spd, 65G or36" B&B	2	$1,297.20	$2,577.60
Yaupon Holly Min. 3 Tks @ 10' Ht, 6' Spd, 65G or 36" B&B	8	$903.60	$7,288.80
Total 90 Day	133	-	$164.404.80
9 Month Extended Maintenance and Warranty	1		$24,660.72
Total	**133**		**$189,065.52**

Respectfully,

Mike Zaffaroni, Owner

Liberty Landscape Supply

13385 N Main St

Jacksonville, FL 32218

To Be Completed By City of Jacksonville/Public Works Staff Only

Level 2 - Community Organization Tree Planting Program Staff Checklist

Total number of trees to be installed: 133

Total number of trees to be removed: 0

Project Title: Atlantic Beach Part II

☑ Project is to be planted on Public Land

☑ Project is located in Duval County

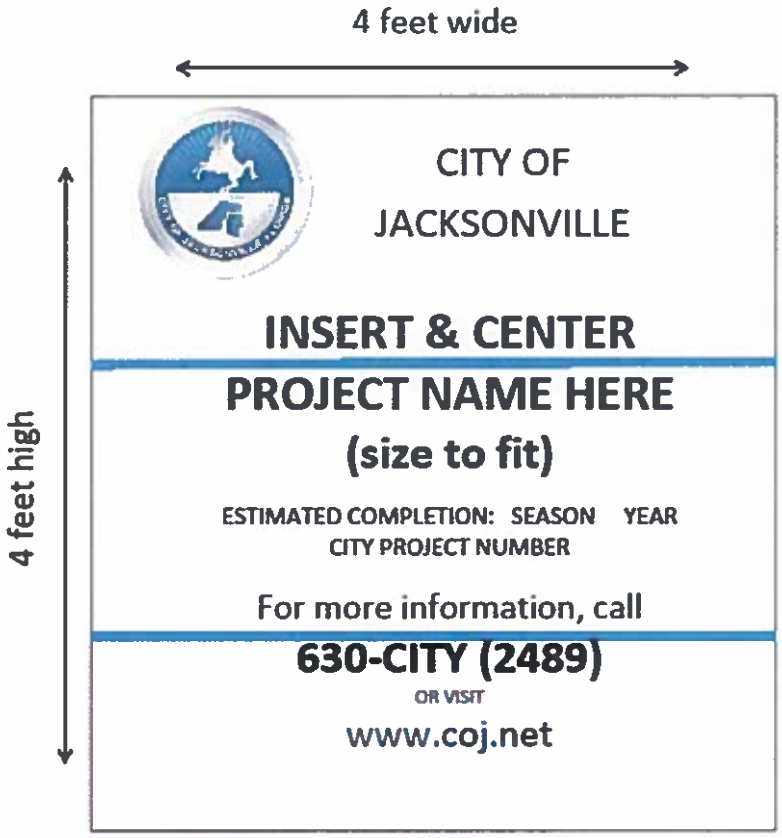
	Activity	Complete
1	The species of trees are appropriately located.	✓
2	The number and placement of trees is appropriate.	✓
3	Trees being planted are approved pursuant to the '*Tree Commission Approved Tree Planting List*.'	✓
4	Shade Trees are preferred; if non-shade trees are proposed, the use is appropriated/acceptable.	✓
5	Less than 25% of the total species of trees being planted are palms.	✓
6	The planting will not interfere with utilities or sight line requirements.	✓
7	The project does not include incidental landscaping. If so, the applicant must justify the reason for its inclusion.	✓
8	Construction required? Yes ☐ No ☑ If yes, are costs reasonable?	✓
9	Irrigation installed? Yes ☐ No ☑ If yes, are costs reasonable?	✓
10	The cost of the species of trees selected do not outweigh the benefits of the trees.	✓
11	Low maintenance plants are utilized.	✓
12	Location of plant material and irrigation (if applicable) has minimum adverse impact over time on infrastructure such as walks and roads.	✓
13	Species of trees being planted are beneficial to the City's tree canopy.	✓
14	The project provides unique benefit to the neighborhood, Council District, or City.	✓
15	The project has been reviewed with and meets the needs of the requesting entity.	✓
16	The Councilmember has been notified of the project.	✓

COMMENTS:

CHANGES IN "GRANT" AGREEMENT 4/16/21

1. Instructions and Application will be revised to correspond with the Agreement.
2. The Application, which will include the Instructions in it, will be one large Exhibit to the Agreement rather than separate Exhibits.
3. Application will be revised to more specifically ask for documents needed to judge the design.
    a. Do we need to know if the Applicant
        i. Has received City funds before?
        ii. Is a past recipient of Tree Fund monies?
        iii. Has submitted all the required documentation now due from the previously funded projects?
    b. Do we need to know how many Volunteers and staff are participating?
    c. If matching funds are being provided?
    d. Greater emphasis on the design and budget breakdown will be provided.
4. It is not a "Grant" Agreement, but rather an "Agreement" or "Design-Build Agreement."
5. The applicant for the funds is the "Applicant" rather than "Contractor."
6. Remove "Community Organization" from name of Program to match accounting system – so it will be "Level 3 Tree Planting Program."
7. Question: who is eligible to be an Applicant? (policy question)
8. Definitions:
    a. All in one location and part of the Agreement
    b. Adding new definitions –
        i. Applicant's Project Manager,
        ii. Construction Documents,
        iii. Contractor,
        iv. "Design Consultant" is now "Landscape Architect"
        v. Interim Inspection,
        vi. Final Inspection,
        vii. Final Acceptance,
        viii. Others?
9. Adding statutory and ordinance code requirements for procurement of design services and construction.
    a. Design services (Sec. 287.017,F.S.)
        i. Design services over $35,000, or
        ii. Construction cost of over $325,000
    b. Construction/maintenance cost (Sec. 255.0525, F.S.)
        i. Contract over $200,000, but
        ii. City may reduce that to $100,000
        iii. City solicitation procedures for single source, informal and formal awards must also follow Ch. 126, Ordinance Code
10. Payment to Applicants will be on a "work performed and invoiced" basis, not "reimbursement.
    a. New Draw Requests will be used.
11. Tree Planting Standards, Landscape Specifications, Details and the Tree Commission Approved List of trees may be administratively changed over time, but for contractual purposes, the date that the Agreement is executed the Specs, Details and List in force at that time will become a part of the Agreement.

Attachment G


4 feet wide
4 feet high
CITY OF
JACKSONVILLE
INSERT & CENTER
PROJECT NAME HERE
(size to fit)
ESTIMATED COMPLETION: SEASON YEAR
CITY PROJECT NUMBER
For more information, call
630-CITY (2489)
OR VISIT
www.coj.net

W

4


CITY OF
JACKSONVILLE
URBAN FORESTRY
MONUMENT ROAD
TREE PLANTING
ESTIMATED COMPLETION: SPRING 2021
For more information, call
630-CITY (2489)
OR VISIT

Nathan Krestul Park- Before

During planting- January 2021

After completion- April 2021

After completion- April 2021

CITY OF JACKSONVILLE LEVEL 2 TREE PLANTING PROJECTS

Visit https://pg-cloud.com/JacksonvilleFL/ for City of Jacksonville Tree Project Maps

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

	Requesting Entity	Project Scope	Status	Appropriation Amount	Obligated	Contract/Warranty
	Cobblestone Homeowners Association/residential requests/HOA	Installation of **105** trees in city right of ways and medians to provide additional tree canopy, sound buffer and screening.	Complete	$191,322.00		Liberty 2/yr
	Ed Austin Park Tree Planting/Resident request	**115** Trees in right of ways around and within Willowbranch Park	Complete	$214,822.00		Liberty 2/yr
	Neptune Beach/Residential requests - City of Neptune	Trees within residential Right of Ways **- 47 trees**	Complete	$55,490.00		Liberty 3/mos
	Nathan Krestul Park - Friends of Krestul Park	Trees within Park **- 34 trees**	Complete	$95,580.00		Liberty 2/yr
	John Gorrie Dog Park/Friends of John Gorrie Dog Park	Trees along Park Right of Way - Buffer - **11 Trees**	Complete	$23,166.00		Liberty 2/yr
	Alexandria Oaks Park/SMPS and Bolles School request	Trees within Park - **15 trees**	Complete	$28,593.00		Liberty 2/yr
	Huntington Forest Park/Resident request to CM	Trees along Park Right of Way - Buffer - **15 trees**	Complete	$28,026.00		Liberty 2/yr
	Love Grove/Willowbranch	Trees in right of ways around and within Willowbranch Park - **51 Trees**	Hold; pending construction	$93,742.00		Liberty 2/yr
	Greenland Park/residents adjacent to park	Trees within Park **- 53 trees**	Complete	$95,580.00		Liberty 2/yr
	Harlow Blvd./Resident request	Trees within median on Harlow Blvd**. - 47 trees**	Complete	$102,804.00		Liberty 2/yr
	Atlantic Beach/City of Atlantic Beach	Trees within Atlantic Beach residential Right of Ways and Parks **- 96 trees**	Complete	$194,532.00		Liberty 2/yr
	Lake Mandarin HOA Tree Planting/Resident request	Trees within 4 HOA's residential Right of Ways and Parks - **94 trees**	Complete	$190,168.00		Liberty 2/yr
	Tom Marshall Park/Sports Association	Trees within ballpark and right of ways - **39 trees**	Complete	$69,336.00		Liberty 2/yr
	Boat Ramps/Waterfront Management	Trees within 7 boat ramps and parks - **62 trees**	In Progress	$111,132.00		Liberty 2/yr
	Freedom Park/CM & Parks	Trees within newly established park (irrigated) - **38 trees**	Complete	$38,548.00		Liberty 3/mos
	Blue Cypress Park Restoration	Trees within park - field restoration - **157 trees**	Scheduling	$187,154.40		Liberty

CITY OF JACKSONVILLE LEVEL 2 TREE PLANTING PROJECTS

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	Requesting Entity	**Project Scope**	**Status**	Appropriation Amount	Obligated	Contract/Warranty
	Emerald Trail; Model Mile	Trees within medians and ROW's of new trail project **- 128 trees**	Scheduling	$531,954.78		Liberty 2/year
	Reddie Point Park	Trees within park - field restoration - **27 trees**	Scheduling	$53,055.00		Liberty 2/year
	Twin Lakes Academy ES	Trees within school grounds and ROW - **14 trees**	Submitted	$53,055.00		Liberty
	Atlantic Beach/City of Atlantic Beach	Trees within Atlantic Beach residential Right of Ways and Parks **- 96 trees**	Submitted	$189,065.52		Liberty
	Kernan Blvd.	Trees within medians and Row of Kernan Blvd**. - 119 trees**	Submitted	$251,057.50		Liberty 2/yr