UNF Tree Planting Project

On File

Table of Contents

| Public Works Request to MBRC for approval for the UNF Tree Planting Project2 |
|---|
| Staff Report on the Level 3 Application for UNF Tree Planting Project |
| Level 3 Application for UNF Tree Planting Project |



A NEW DAY.

City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works Ed Ball Building 214 N Hogan Street., 10th floor Jacksonville, FL 32202 (904) 630-CITY www.coj.net

April 29, 2025

FROM:

TO: Karen Bowling, Chair Mayor's Budget Review Committee

For Nina Sickler, P.E., Director Public Works Department THRU:

Ster Ahop Dave McDaniel, Chief

Mowing and Landscape Maintenance Division

SUBJECT: University of North Florida Level 3 Tree Planting Request in District 3 for \$367,000.00

The Public Works Mowing and Landscape Maintenance Division, on the recommendation of the Tree Commission, is requesting approval for a Level 3 Tree Planting on the campus of University of North Florida in District 3. The project total is \$367,000.00 for installation of 199 trees with a 1-year warranty/maintenance period.

The project cost of \$367,000.00 meets the description of 'Level 3 Tree Planting' as outlined in Ordinance 2022-0764-E in providing organization with the opportunity for non-profit organizations to suggest locations and manage tree planting projects within Duval County with city supervision, on public property, with schematic design provided and available for viewing on the City's Tree Plotter and Canopy Planner. The request has been heard and recommended by the Tree Commission and will be administered by The Public Trust Environmental Legal Institute of Florida, with direct supervision from the Public Works Department. A copy of the project has been provided to the District Council Member representing the location of the project. The tree planting is electronically recorded in the City's Tree Plotter and Canopy Planner, noting size and species.

Field adjustments may be required after all utilities are located.

If additional information is required, please contact Dave McDaniel at 255-4301 or Justin Gearhart at 255-4327. Thank you Attachments

> APPROVED BY: MAYOR'S BUDGET REVIEW COMMITTEE

DATE MAY 1 2 2025

CITY OF JACKSONVILLE TREE COMMISSION

LEVEL 3 APPLICATION

COMMUNITY ORGANZATION TREE PLANTING PROGRAM

STAFF REPORT

Project Title: UNF Tree Planting Project

Staff Review by: Justin Gearhart

Applicant: The Public Trust Environmental Legal Institute of Florida Inc. Review Date: 4/10/2025

Application Submittal Date: 3/10/2025

| A | DESIGN REVIEW | Yes | Yes w/ Conditions | No |
|----|---|-----|----------------------|----|
| Al | The selection of each tree species is appropriate for the site conditions found at each planting location. | | | |
| A2 | The placement and spacing of trees are appropriate for the species selected. | ⊠ | | |
| A3 | Proposed tree species are on the "Tree Commission Approved Tree Planting List." | | | |
| A4 | Project emphasizes shade trees. If non-shade trees are proposed and exceed 50% of the total trees proposed for the site, the additional use of non-shade trees must be justified. | | | |
| A5 | Palms are 25% or less of the total number of trees being planted. If palms exceed 25% of the total trees, the additional use of palms versus the use of other trees must be justified. | | | |
| A6 | The locations of proposed trees do not interfere with utilities, drainage, pavement, structures, or required sight lines. | | | |
| A7 | The project includes incidental landscaping. If yes, the applicant must justify the reasons for the inclusion of incidental landscaping. | | | |
| A8 | The Schematic Planting Plan is complete: drawn to scale clearly showing a plant schedule and the location of existing and proposed trees. | X | | |
| | Comments: A4: Only 39% shade vs 61% non-shade A5: Palms are 12% | | | |

Project Title: UNF Tree Planting Project

| В | COST REVIEW | Yes | Yes w/ Conditions | No |
|----|--|-----|----------------------|----|
| B1 | The administrative costs are reasonable. | | | |
| B2 | Design Consultant fees are reasonable. | | | |
| B3 | Construction costs are reasonable. | | | |
| B4 | The irrigation costs are reasonable. | | | |
| B5 | The overall benefits of the selected trees outweigh the cost of the species of trees selected. | ⊠ | | |
| | Comments: B1: Admin Costs- \$18,000 B2: Design costs- \$28,976.75 B3: Construction cost- \$320,000 B4: No irrigation costs | | | |

| C | MAINTENANCE AND IMPACTS REVIEW | Yes | Yes w/ Conditions | No |
|----|--|-------------|----------------------|----|
| C1 | Low maintenance plants are utilized, that will require minimum maintenance after the mandatory maintenance done by the Applicant. | \boxtimes | | |
| C2 | The location of plant material and irrigation will have a minimum adverse impact, over time, on infrastructure such as sidewalks, roads, and utilities | | | |
| | Comments: | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| The proposed species of trees will be beneficial to the City's tree canopy. | | | |
|--|---|--|---|
| <u>eroj e nee canopy.</u> | | | |
| The Project provides a significant benefit to the neighborhood, Council District, or City. | | | |
| The Project is in a high visibility area. | | | |
| Project engages the community though volunteers, education or other public engagement. | | | |
| The Project is aesthetically pleasing. | X | | |
| The Project will enhance a blighted area. | | | X |
| Comments: D4: Volunteer scope is limited D6: UNF is not blighted | | | |
| | The Project is in a high visibility area. Project engages the community though volunteers, education or other public engagement. The Project is aesthetically pleasing. The Project will enhance a blighted area. Comments: D4: Volunteer scope is limited | The Project is in a high visibility area. Image: Counter District, or City. The Project is in a high visibility area. Image: Counter State of City. Project engages the community though volunteers, education or other public engagement. Image: Counter State of City. The Project is aesthetically pleasing. Image: Counter State of City. The Project will enhance a blighted area. Image: Counter State of City. D4: Volunteer scope is limited Image: Counter State of City. | The Project is in a high visibility area. Image: Control of City. Project is in a high visibility area. Image: Control of City. Project engages the community though volunteers, education or other public engagement. Image: Control of City. The Project is aesthetically pleasing. Image: City. The Project will enhance a blighted area. Image: Control of City. Comments: Image: City. D4: Volunteer scope is limited Image: City. |

| Е | PLAN-IT GEO OBJECTIVE CRITERIA REVIEW. Staff will utili | | | |
|----------------|---|------------|---------|----------|
| | Tool to evaluate the ranking of the proposed planting site based upon the | ne followi | ing cri | teria. |
| | The ranking is not based upon the schematic design but rather on the ra | nking of | the ce | nsus |
| | track where the project is located. | | | |
| E1 | Percentage of Census Track covered by Urban Tree Canopy: | 60% | | |
| 15074834650788 | | Rank of | Cens | us Track |
| E2 | Stormwater Benefits: | 102 | of | 488 |
| _E3 | Urban Heat Island: | 454 | of | 488 |
| E4 | Socio-Economic Benefits: | 470 | of | 488 |
| E5 | Overall equally weighted criteria: | 484 | of | 488 |
| | Comments: | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| ĺ | | | | |
| | | | | |
| L | | | | |



Greetings:

On behalf of the Board of Directors and members of the Public Trust, it is my pleasure to enclose our attached application. The Public Trust is bound to fulfill the commitments made in the application. I (John November) will act as the key contact between the City and the applicant. My email address is John@publictrustlaw.org and my phone number is 904-525-3042. Our mailing address is 2029 3rd Street N Jacksonville Beach, FL, 32250. Our FEID Number is 13-4300363. The Duval County Property Appraiser's Number for UNF is 173970-0405 and the address is 1 UNF Dr., Jacksonville, FL 32224.

I look forward to working with the City on this project and future planting projects to help develop a more robust canopy on public properties throughout Jacksonville.

Respectfully Submitted,

myonenter

John November Executive Director & General Counsel

JACKSONVILLE TREE COMMISSION'S

Level 3

TREE PLANTING PROGRAM

Application

See the Level 3 "Application Instructions and Process Guide," ("Guide") available on the Tree Commission's website, for guidance for completing this Application. Definitions used in this Application and in the Level 3 Agreement are located in the Agreement.

- 1. Project Name: UNF Tree Planting Project
- 2. Applicant Name: The Public Trust Environmental Legal Institute of Florida Inc.
- 3. Key Contact Person: John November
 - a. Phone Number: 904-525-3042
 - b. Email Address: john@publictrustlaw.org
 - c. Mailing Address: 2029 Third Street N, Jacksonville Beach, FL, 32250
 - 4. Has the Applicant been a recipient of funds from the Tree Protection and Related Expenses Trust Fund ("Tree Trust Fund") for past tree planting projects? Yes
 - 5. If yes, list each project completed in the last 3 years and currently in progress.

Sulzbacher Village (Completed)

Naval Station Mayport (In Progress)

If yes, list past projects not successfully completed.

Huguenot Memorial Park

If yes, has the Applicant submitted all the required documentation now due from currently funded projects? Yes

- 6. Has the Applicant ever been on the Council Auditor's Non-Compliance List? No
- Project Partner Organizations, Businesses or other collaborating Entities: <u>N/A</u>
- Name of City Department or Public Agency having jurisdiction over Project Site. <u>University of North Florida</u>

Has the Applicant gained approval from the City Department or Public Agency to plant trees on the Project site?

<u>Yes.</u>

9. Name of City Council District and City Council Member where the project is located. <u>Council District 13, City Council Member: Will Lahnen</u>

Have you shared information about the Project with the City of Jacksonville's District Council representative in writing? <u>Yes</u>

- 10. Anticipated number of volunteers participating in planting project and describe activities: <u>We may</u> <u>have up to 10 volunteers participating in helping organize and support the ribbon-cutting</u> <u>ceremony at University of Florida at the conclusion of the installation of trees.</u>
- 11. Other Project Funding Sources: List known and anticipated funding from other sources for this Project.

<u>None</u>

Funding Source

Amount

Funds Collected or Committed?

12. Project Summary: Provide in the space below a discussion of the Project: Include the purposes of the Project; the socio-economic benefits, public benefits, environmental benefits, the project contribution to the tree canopy, and the rationale for the selected tree species and their location. Use no more than one page:

This project is intended to create enhanced tree canopy, shade, and other important ecological services at University of North Florida in southeast Duval County. This project will benefit Duval County residents that live on campus and go to school at UNF, as well as the many visitors that enter University of North Florida that will benefit from a more robust tree canopy. This project will create wildlife habitat and these trees will improve the appearance of University of North Florida. Substantial consultation with University of North Florida and City of Jacksonville staff has resulted in a schematic design with five planting locations throughout the campus. No existing trees will be removed because of the planting project and there is no new irrigation system proposed for the project although some of the trees will benefit from existing irrigation. This project will include a ribbon-cutting that will include some educational programming connected with the ceremony. This project will require a 1-Year Warranty from the landscape contractor planting the trees that includes routine watering for establishment.

JACKSONVILLE TREE COMMISSION'S

LEVEL 3 TREE PLANTING PROGRAM AFFIDAVIT FORM

BEFORE ME, the undersigned authority, personally appeared __John November__, who was sworn and says:

- My name is _John November_ and I am the Executive Director of the Public Trust Environmental legal Institute of Florida, Inc. a Florida non-for-profit corporation ("Applicant") and I have personal knowledge of the matters stated herein.
- 2. The Applicant is an Eligible Applicant, as defined in the Jacksonville Tree Commission's Level 3 Tree Planting Program Instructions document.
- 3. The Applicant is in compliance with the terms of all existing City agreements to which it is a party.
- 4. The Applicant is in compliance and will comply with all federal, state, local laws, rules, regulations and ordinances, as the same may exist from time to time, applicable to it.
- 5. If the application is approved for funding, the Applicant will execute a Grant Agreement between the City of Jacksonville and the Applicant. in substantially the same form as the Grant Agreement provided on the Tree Commission's webpage of the Public Works Department of the City of Jacksonville.
- 6. The Applicant is familiar with the Jacksonville Tree Commission's Level 3 Tree Planting Agreement including all the information and duties, and if chosen for funding will abide by the requirements of the Agreement.

nh Mr 11

Signature of Affiant Print Name: _John November_____ STATE OF FLORIDA COUNTY OF DUVAL

Sworn to and subscribed before me, this _5__day of _March____, 2025, by. Said

person is personally known OR produced identification.

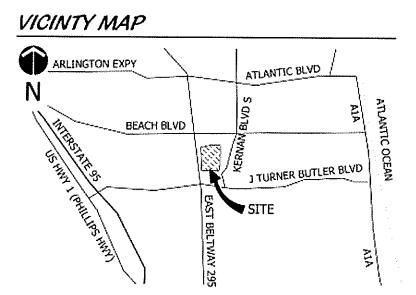
tes in

Notary Public

(Seal)

Notary Public State of Florida Alejandro J Aparicio Hy Commission NH 531793 Expires 8/21/2028

<u>University of North Florida</u> TREE PLANTING PROJECT





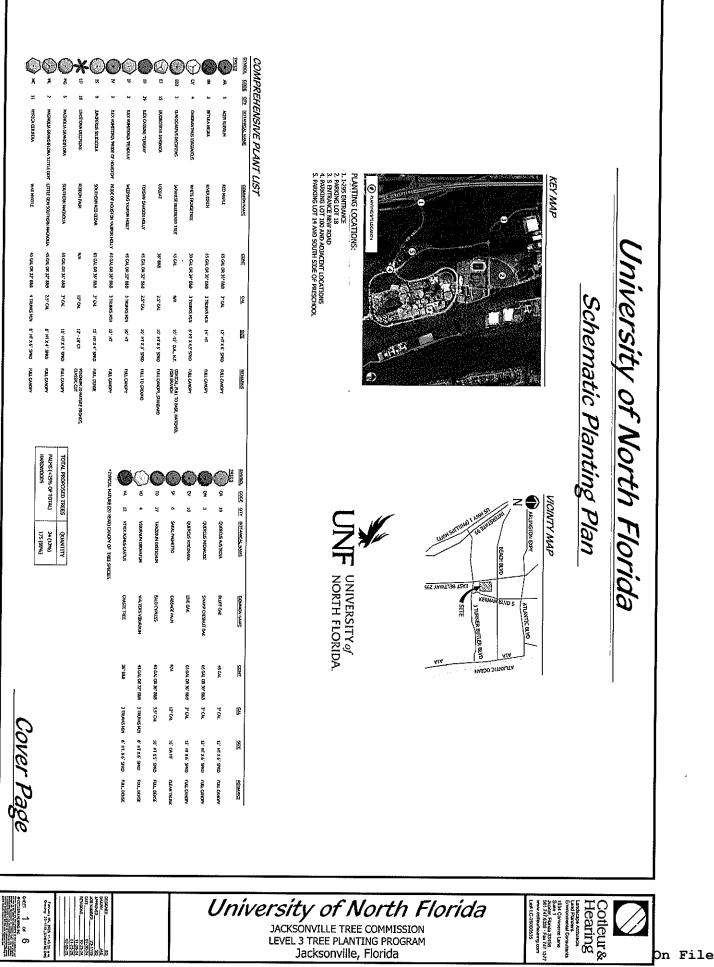
On File Page 11 of 35

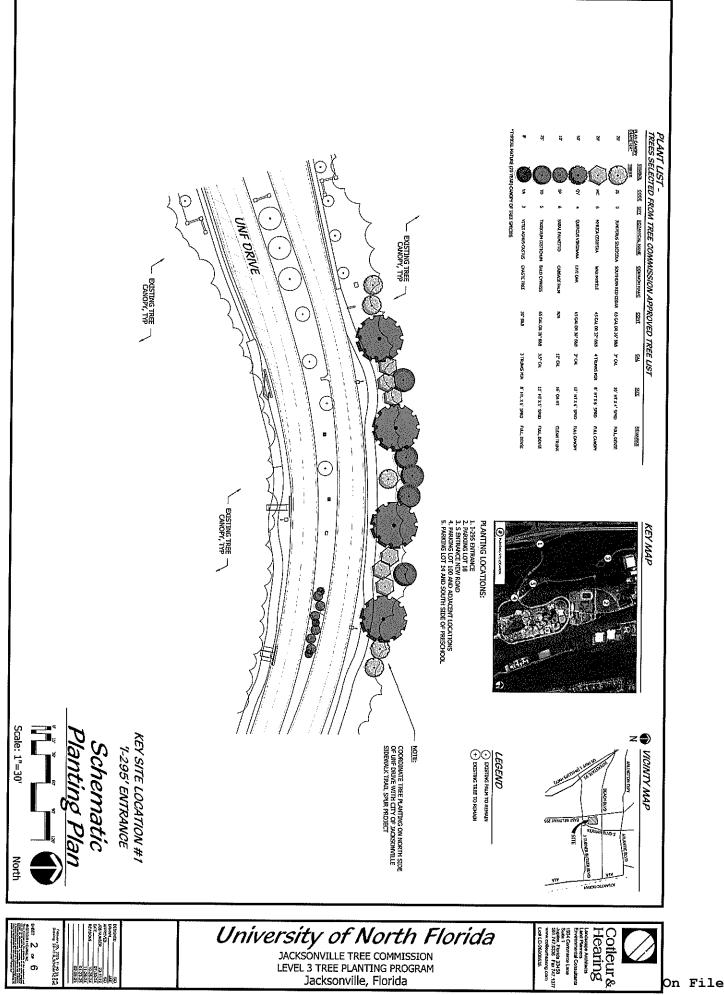
UNF

Exhibit A-2. Narrative Project Scope - Naval-Station-Mayport Tree Planting

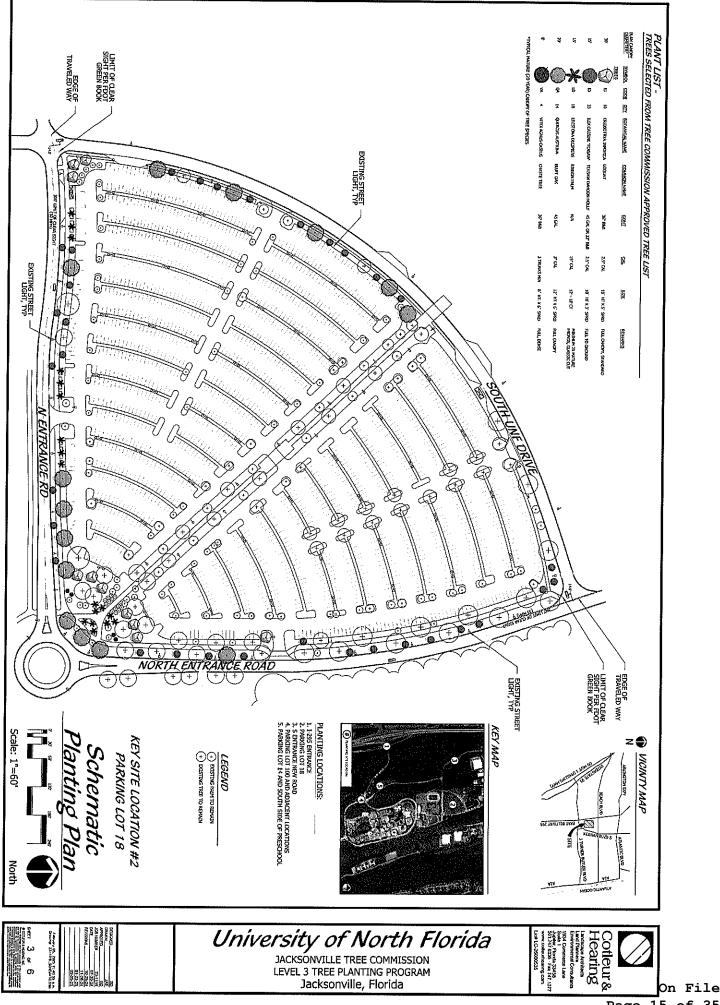
This project is intended to create enhanced tree canopy, shade, and other important ecological services at the University of North Florida (UNF) in Duval County. This project will benefit the over 16,000 students that attend and 1,800 employees that work at the university, as well as the many visitors, clubs, and organizations that use UNF throughout the year that will benefit from a more robust tree canopy. This project will create wildlife habitat and these trees will improve the appearance of UNF. Substantial consultation with UNF and City of Jacksonville staff has resulted in a schematic design with five planting locations throughout the university grounds. No existing trees will be removed because of the planting project and there is no new irrigation system proposed for the project (some of the trees planted will benefit from existing irrigation). This project will include a ribbon-cutting that will include some educational programming connected with the ceremony. This project will require a 1-Year Warranty from the landscape contractor planting the trees and includes routine watering for establishment.

The Public Trust staff will administer the planting project and provide managerial support. We will not have any volunteers participating in the actual planting or maintenance of the trees although volunteers may participate in the ribbon-cutting ceremony and educational activities associated with the ribbon-cutting ceremony. The Public Trust has engaged Sarah Dark from the Cotleur & Hearing Landscape Architecture firm to act as Project Manager on this project and Cotleur & Hearing will be the Landscape Architects for the project. Per the requirements of Sec. 255.20, Florida Statutes, Sec. 287.055, Florida Statutes, and Chapter 126, Jacksonville Ordinance Code the Public Trust shall not be required to select the Landscape Architect through a competitive bid qualification process because the aggregate of the design fees will not come close to exceeding \$35,000 and the construction cost will be under \$325,000. We will not know the identity of the landscape contractor until after we put the project out for bid after the project grant agreement has been executed and bids have been reviewed.

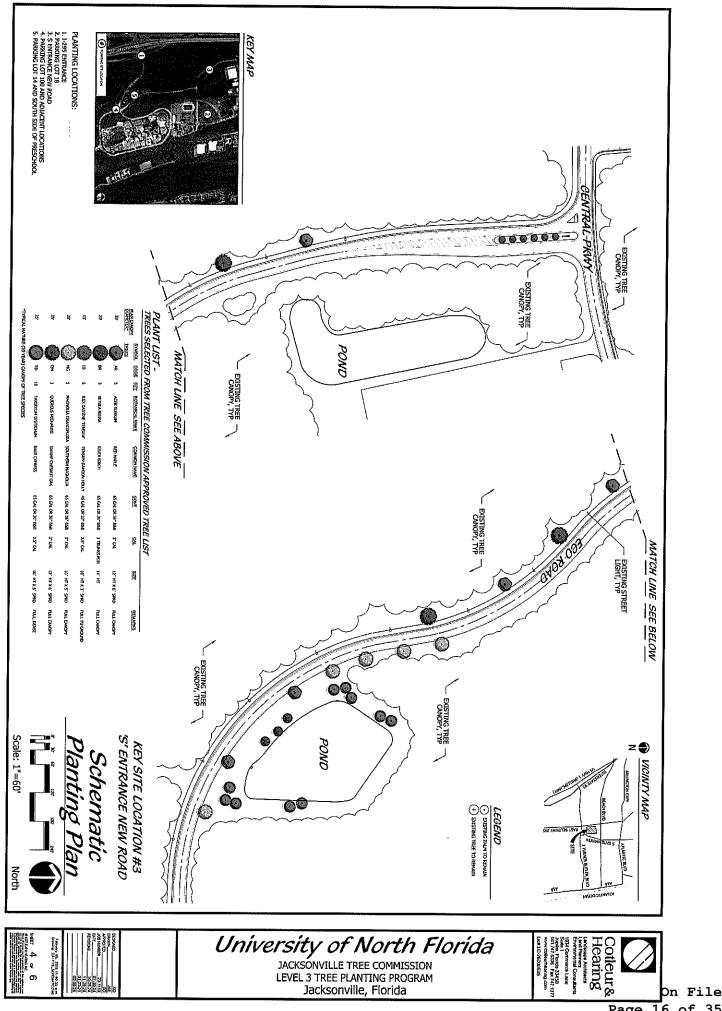




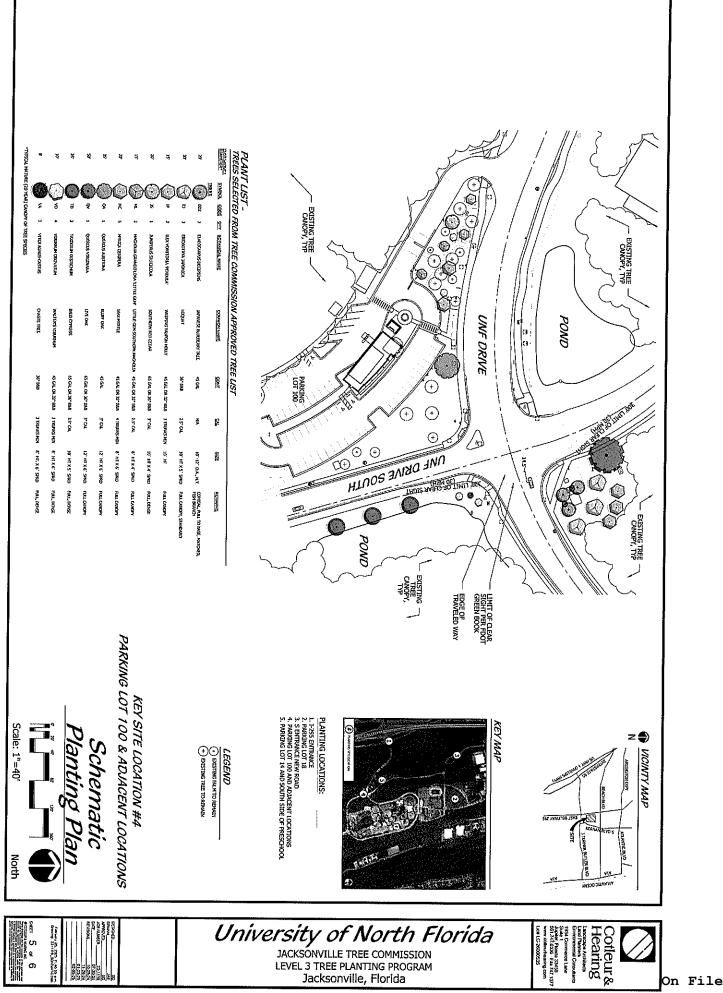
Page 14 of 35



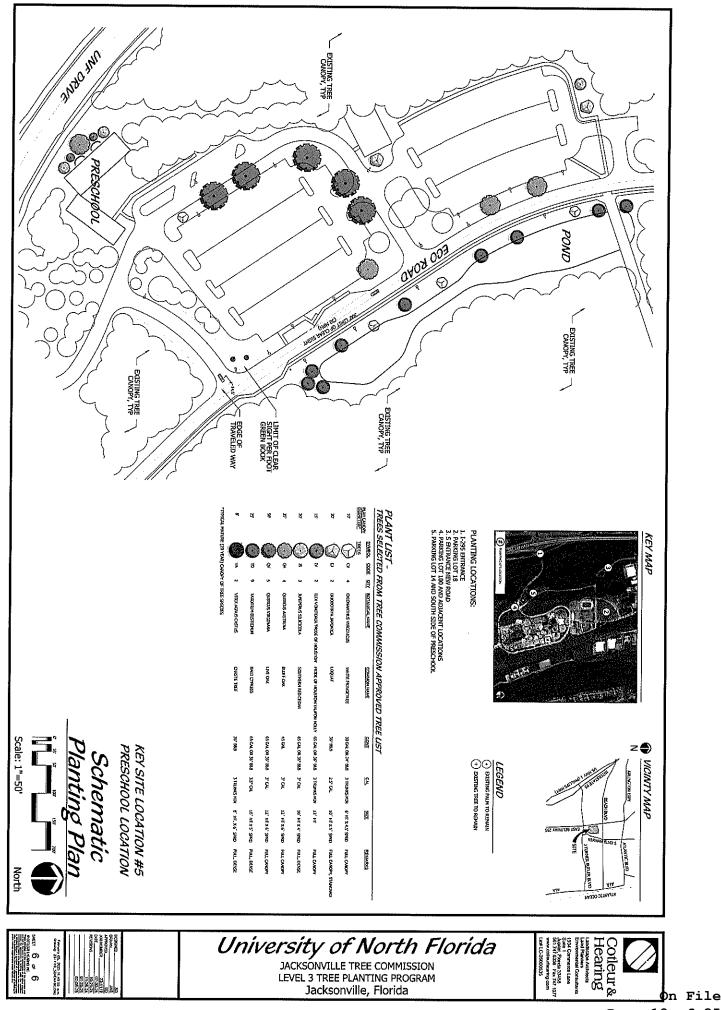
Page 15 of 35



Page 16 of 35



Page 17 of 35



Page 18 of 35

Exhibit A-4

<u>University of North Florida</u> Plant Schedule

| <u>CODE</u> | <u>QTY</u> | BOTANICAL NAME | COMMON NAME | CONT | CAL | SIZE | REMARKS |
|-------------|------------|-----------------------------------|-------------------------------|-------------------|--------------|--------------------|--|
| AR | 5 | ACER RUBRUM | RED MAPLE | 65 GAL OR 36" 8&B | 3" CAL | 12` HT X 6` SPRD | FULL CANOPY |
| BR | 3 | BETULA NIGRA | RIVER BIRCH | 65 GAL OR 36" B&B | 3 TRUNKS MIN | 14` HT | FULL CANOPY |
| cv | 4 | CHIONANTHUS VIRGINICUS | WHITE FRINGETREE | 30 GAL OR 24" B&B | 3 TRUNK5 MIN | 6' HT X 4.5' SPRD | FULL CANOPY |
| ED2 | 3 | ELAEOCARPUS DECIPIENS | JAPANESE BLUEBERRY TREE | 45 GAL | N/A | 10`-12` O.A., H.T. | CONICAL, FULL TO BASE, MATCHED, FISH BRANCH |
| Ð | 15 | ERIOBOTRYA JAPONICA | LOQUAT | 36" B&B | 2.5" CAL | 10' HT X 5' SPRD | FULL CANOPY, STANDARD |
| ID | 39 | ILEX CASSINE 'TENSAW' | TENSAW DAHOON HOLLY | 45 GAL OR 32" B&B | 2.5" CAL | 10' HT X 3' SPRD | FULL TO GROUND |
| IP | 2 | ILEX VOMITORIA 'PENDULA' | WEEPING YAUPON HOLLY | 45 GAL OR 32" B&B | 3 TRUNKS MIN | 10` HT | FULL, CANOPY |
| IV | 2 | ILEX VOMITORIA 'PRIDE OF HOUSTON' | PRIDE OF HOUSTON YAUPON HOLLY | 65 GAL OR 36" B&B | 3 TRUNKS MIN | 12` HT | FULL CANOPY |
| JS | 9 | JUNIPERUS SILICICOLA | SOUTHERN RED CEDAR | 65 GAL OR 36" B&B | 3" CAL | 10` HT X 4` SPRD | FULL, DENSE |
| LD | 18 | LIVISTONA DECIPIENS | RIBBON PALM | N/A | 15" CAL | 12' - 18' CT | MINIMUM 20 MATURE FRONDS, CLASSIC CUT |
| MG | 5 | Magnolia grandiflora | SOUTHERN MAGNOLIA | 65 GAL OR 36" B&B | 3" CAL | 10' HT X 5' SPRD | FULL CANOPY |
| ML | 2 | MAGNOLIA GRANDIFLORA 'LITTLE GEM' | LITTLE GEM SOUTHERN MAGNOLIA | 45 GAL OR 32" B&B | 2.5" CAL | 8' HT X 4' SPRD | FULL CANOPY |
| мс | 11 | MYRICA CERIFERA | WAX MYRTLE | 45 GAL OR 32" B&B | 4 TRUNKS MIN | 8' HT X 6' SPRD | FULL CANOPY |
| QA | 19 | QUERCUS AUSTRINA | BLUFF OAK | 45 GAL | 3" CAL | 12` HT X 6` SPRD | FULL CANOPY |
| QM | 3 | QUERCUS MICHAUXII | SWAMP CHESNUT OAK | 65 GAL OR 36" B&B | 3" CAL | 12` HT X 6` SPRD | FULL CANOPY |
| QV | 10 | QUERCUS VIRGINANA | LIVE OAK | 65 GAL OR 36" B&B | 3" CAL | 12' HT X 6' SPRD | FULL CANOPY |
| SP | 6 | SABAL PALMETTO | CABBAGE PALM | N/A | 12" CAL | 16` OA HT | CLEAN TRUNK |
| סז | 27 | TAXODIUM DISTICHUM | BALD CYPRESS | 65 GAL OR 36" B&B | 3.5" CAL | 10' HT X 5' SPRD | FULL, DENSE |
| vo | 4 | VIBURNUM OBOVATUM | WALTER'S VIBURNUM | 45 GAL OR 32" B&B | 3 TRUNKS MIN | 8' HT X 6' SPRD | FULL, DENSE |
| VA | 12 | VITEX AGNUS-CASTUS | CHASTE TREE | 36" B&B | 3 TRUNKS MIN | 8' HT. X 6' SPRD | FULL, DENSE |

Exhibit B- University of North Florida Project Performance Schedule:

- a) Upon approval of the Public Trust's Application to the Tree Commission, this project shall be submitted to MBRC for approval.
- b) The Public Trust will finalize the contract agreement with the City of Jacksonville.
- c) The Public Trust and Cotleur & Hearing will finalize the design for the preparation of construction documents within 60 days of the City and the Public Trust's agreement being executed.
- d) The Public Trust will put this project out for solicitation of bids within 30 days of the completion of the construction documents by Cotleur and Hearing.
- e) The Public Trust will receive bids within 30 days of sending the project out for bid to at least three qualified landscape contractors.
- f) The Public Trust will select the qualified low bidder, make a project award, and finalize the contract agreement with the Landscape Contractor within 30 days of contractor selection.
- g) The landscape contractor will complete the installation of the trees and the Public Trust will provide initial acceptance within 180 days of the planting contract being finalized with the landscape contractor.
- h) Maintenance of the trees by the landscape contractor will be performed for a period of one year after initial acceptance if not extended to cover warranty of replacement trees.
- i) The Public Trust will coordinate the inspection of trees every 6 months, in coordination with the City of Jacksonville staff, and will make maintenance payments to the landscape contractor upon completion of each inspection until the maintenance period has concluded.

Exhibit C. University of North Florida Project Budget

The estimated administrative/project management fees for both the Public Trust and Cotleur & Hearing are enclosed as separate spreadsheets as Exhibit C(a) and Exhibit C(b). The total project construction estimate is included on the spreadsheet under Exhibit C(c). These spreadsheets include an accounting of the services rendered up until the time the application is being considered by the Tree Commission and the services and hours projected to be worked by both the Public Trust and Cotleur & Hearing after the application has been approved. The total admin costs for the Public Trust are projected to be \$17,238.00. It is highly possible that actual administrative fees incurred will be less than this amount however we built in some time additional to what we expect to take administering the project for any potential unforeseen complications that may arise. The proposed total not-to-exceed for the project is \$18,000.00 for the Public Trust's services.

Cotleur & Hearing's total projected design and project management fees are projected to be \$26,282.75 for the entire project. The proposed total not-to-exceed for the project is \$28,976.75 for Cotleur & Hearing's services.

We received construction estimates from landscape contractors to get a firm handle on the likely installation and maintenance costs. The total estimated cost for the installation of the trees (including a 1-year warranty on all trees being planted) is projected to be \$295,037 and will probably end up being less. The proposed not to-to-exceed for the construction/installation of trees for the project is proposed to be \$320,000.00. During the time before the pre-project scope approval meeting, the Public Trust provided numerous services including gathering general support for the project from the University of North Florida and its horticulturist/landscape designer developing an understanding of the planting areas that would benefit from the planting. This also included multiple site visits and coordinating the scope submittal to the City of Jacksonville. Cotleur & Hearing participated in the site visits, helped develop the project scope submittal, and coordinated changes to the plan with the Public Trust. The Public Trust expended hours that are not eligible for compensation as they were spent prior to the project scope was approved by City staff. The Public Trust spent \$420.00 covering Cotleur & Hearing's design time (3.75 hours) spent before the project scope was approved by City staff and also covered the time spent by the Public Trust developing the project.

During the conceptual and schematic planning phase, the Public Trust provided numerous services including helping refine the conceptual plan by coordinating between the University of North Florida staff, identifying and providing design specifications and utilities, taking an additional site visit, and coordinating with City of Jacksonville staff. Cotleur & Hearing participated in the second site visit, helped develop the conceptual and schematic site plan submittals, and coordinated changes to the plan with the Public Trust. Cotleur & Hearing also created the schematic planting plans in AutoCAD. The schematic planting plan identifies the proposed tree locations, sizes, and quantities. A total of 5 planting areas have been identified at University of North Florida and "sight lines" were added to alleviate any potential driving safety concerns.

During the application phase, the Public Trust led the development of all aspects and

exhibits for the project application. This included gathering cost estimates for the cost of installation and maintenance for the project's trees. Cotleur & Hearing has collaborated and will continue to collaborate with the Public Trust to provide the necessary documentation for the Application phase of the project as it pertains to landscape architectural services, cost estimation, project performance and management and will collaborate on creating and delivering a presentation for the planting project to the Tree Commission.

The Public Trust and Cotleur & Hearing will prepare the bid documents (tree planting plans and construction specifications) incorporating the requirements of the approved Application and the Level 3 Project Agreement and will solicit bids from at least 3 qualified and experienced landscape contractors. The Public Trust will then enter into an agreement with the landscape contractor to install and maintain the trees for a period of 1 year. The Public Trust and Cotleur & Hearing will ensure the quality of the trees being planted, be present during and after installation, monitor construction, and maintenance during the tree establishment/warranty period, inspect each of the sites every 6 months and upon completion of the warranty period, submits reports to City staff and the landscape contractor, coordinate payments with the City and review the landscape contractor's invoices. Cotleur & Hearing and the Public Trust will inspect the completed work and provide certification letters for each completed planting area. The landscape architecture team at Cotleur & Hearing are also providing additional services for the project. This includes graphic design assistance by Michala Stewart for the conceptual design and the project application/presentation. Landscape Architects Nicole Plunkett and Don Hearing may provide project oversight and the signing/sealing of construction drawings, and Certified Landscape Inspector Gregg Byrick may provide assistance in reviewing the quality of trees planted and the health of trees during the warranty period.

| COJ: UNI | F Total Project | Budget | |
|--|--------------------------------------|------------------------------------|---|
| | | | |
| an and a second | | | |
| 2007,2017,002,002,002,002,002,002,002,002,002,00 | | | |
| Team Member Project Role | John November Executive Director/ | Romy Vann | |
| riojectikole | General Counsel | Conservation Director | |
| Hourly Rate | \$130.00 (Hourty) | \$100.00 (Hourly) | |
| 1. Pre App (Part One) Pre-Project Scope City | | | |
| Approval A. Step 1: Project Scope | 20 Hrs/ \$130.0 | 0 2.5 Hrs/ \$100.00 | Hrs |
| | \$2,600.0 | \$250.00 | Total: \$2,850.0 |
| I. Pre App (Part Two) | | 1 | 22.5 Total Hour |
| 3. Step 2: Conceptual Plan | 22 Hrs/ \$130.00 | | |
| C. Step 2: Senceptual Hair Schematic Planting Plan and Project Implementation | 2.5/\$130.00 | 0 | |
| D. Step 4: Schematic Planting | 4.1/\$130.00 | 0 | |
| ****** | \$3718.00 | \$625.00 | Total: \$4,343.0 |
| | | * | 34.85 Total Hour |
| Application Phase | | | er et son an an an an an an an |
| A. Supporting Documents | 23.5 Hrs/\$130.00 | 6.5 Hrs/ \$100.00 | |
| E. Tree Commission Preparation & Presentation | 8 Hrs/\$130.00 | 0 | rana andaran angang na gang na manana na manang kata na manana na manana na manana na manana na manana na manan |
| | \$4,095.00 | \$650.00 | Total: \$4,745.0 |
| . Project Execution Phase | | | 37.8 Total Hours |
| . Project Bidding & Award | 15 Hrs/\$130.00 | | |
| . Construction | 15 Hrs/\$130.00 | | ng ng katalan sa manang ang tang ang tang ng katalan sa mananang tang tang tang ng katalan ta |
| . Maintenance | 15 Hrs/\$130.00 | | |
| | \$5,850.00 | \$1,800.00 | Total: \$7,650.00 |
| | | | 63 Total Hours |
| Reimbursable Expenses | | | |
| 1994, Wana da ana ang ang ang ang ang ang ang ang an | | | Total: \$500 |
| | | | |
| 28/45 (1986) Same of Schemen (1996) 2911 Schemen and Scheme (1975) Scheme (1977) Scheme (1977) Scheme (1977) Scheme (1977) | | Tetela | |
| | | Total Amount Due | \$9,088.00 |
| | | Projected Post Approval | \$7,650.00 |
| | | Reimburseable Total Admin Costs | \$500.00 |
| | | | \$17,238.00 |

| | | | Univers | ity of North Floric | University of North Florida Total Project Budget | udget | | | |
|---|-----------------------|---------------------------------------|--|-----------------------|--|--------------------|---|---|--|
| | | | | DATE: 03/04/2025 | 104/2025 | | | | |
| | | | | Cotleur & Hearing | k Hearing | | والمعادية | | teres and a set of the set o |
| Team Member | Sarah Dark | Michala Stewart | Nicole Plunkett | Jennifer Eaton | Gabriella Gillium | Jeep Sunprudist | Don Hearing | Gregg Byrick | |
| Project Role | Project Manager | Graphic Designer | Partner/Landscape Architect/Planner | Senior Cad Technician | Lardscape Architecture Intern | Ced Technician | Principal/Partner/ Landscape Architect/ | Landscape Architect/ Certified Landscape | |
| Hourly Rate S112.00 (Hourly) | \$112.00 (Hourly) | \$105.00 (Hourly) | S175.00 (Hourly) | \$105.00 (Houriy) | \$100.00 (Hourly) | \$95.00 (Hourly) | \$215.00 (Hourly) | S125.00 (Houriy) | |
| Pre-Project Scope City | | | | | | | | | |
| Scope | 3.75 HIS/ 5420,00 | | | | | | | | 3.75 Hrs/ \$420.00 |
| a second seco | 3.75 Hrs/ \$420.00 | | | | | | | | Total: \$420.00 |
| | | | | | | | | | 3 75 Hrs |
| 1. Pre App (Part Two) | | | | | | | | | 210 |
| B. Step 2: Conceptual Plan | 56 Hrs/ \$6,272.00 | 7.75 Hrs/ \$813.75 | | 46 Hrs/ \$4,830 | 5.5 Hrs/ \$550.00 | 11 Hrs/ S1,045.00 | | | 126.25 Hre/ \$13.510.75 |
| C. Step 3: Fee Proposal for Schematic Planting Plan and Project Implementation | 5 Hrs/ \$560.00 | | | | | | | | 5 Hrs/ \$560.00 |
| D. Step 4: Schematic Planting | 9.75 Hrs/ \$1,092.00 | 1.5 Hrs / \$157.50 | | 12.5 Hrs/ \$1,312.50 | | | | | 23.75 Hrs/ \$2,562.00 |
| | 70.75 Hrs/ \$7,924.00 | 9.25 Hrs/ \$971.25 | | 58.5 Hrs/ \$6,142.50 | 5.5 Hrs/ \$550.00 | 11 Hrs/ \$1,045.00 | | | Total: \$16.632.75 |
| | | | | | | | | | A share of more specific to require the second s |
| 2. Application Phase | | - | - | | | | | | 155 Hrs |
| A. Supporting Documents | 4 Hrs/ \$448.00 | | | | | | | | 4 Hrs/ \$448.00 |
| E. Tree Commission Preparation & Presentation | 8 Hrs/ \$896.00 | | | | | | | | 8 Hrs/ \$896.00 |
| | 12 Hrs/ \$1,344.00 | · · · · · · · · · · · · · · · · · · · | n Ansanaun | | | | | | Total: \$1,344.00 (Not to Exceed \$6,500.00) |
| 3 Deviand Eventifier Bhann | | | | | | | | | 12 Hrs |
| B Project Bidding & Aviand | 0 100 200 | | | | | | | | |
| C. Construction | 10 UCL 53 100 UCL | | | 8 Hr/ 3840.00 | | | 2 Hrs/ \$430.00 | | 19 Hrs/ \$2,341.00 |
| D. Maintenance | 20 Hrs/ \$2.240.00 | | | | | | 1 Hrs/ \$215.00 | | 16 Hrs/ \$2,010.00 |
| | 38 Hrs/ \$4,256.00 | | 2 Hrs/ \$350.00 | 8 Hrs/ \$840.00 | | | | | 25 Hrs/ \$2,955.00 Total: \$7.306.00 |
| | | | | | | | | | (Not to Exceed \$10,000.00) |
| 4. Reimbursable Expenses | | | | | | | | | 60 Hrs |
| Reimbursable Expenses | | | | | | | | | ו סופוי אמו וח בצרבהת |
| | | | | | | | | | \$1 MOD M |
| | | | | | | | | Total Amount Due | \$17,976.75 |
| | | | | | | | | Projected Post Approval | \$7,306.00 |
| | | | | | | | | Reimburseable | \$1,000.00 |
| | | | | | | | | Total C&H Professional | \$26,282.75 |

| 4 VIBURNUM OBOVATUM | 27 TAXIDIUM DISTICHUM | 6 SABAL PALMETTO | 3 QUERCUS MICHAUXII | 19 QUERCUS AUSTRINA | 11 MYRICA CERIFERA | 2 MAGNOLIA GRANDIFLORA | 5 MAGNOLIA GRANDIFLORA | 18 LIVISTONA DECIPIENS | 9 JUNIPERUS SILICICOLA | 2 ILEX VOMITORIA | 2 ILEX VOMITORIA | 39 ILEX CASSINE | 15 ERIOBOTRYA JAPONICA | 3 ELAEOCARPUS DECIPIENS | 4 CHIOMANTHUS VIRGINCUS | 3 BETULA NIGERA | 5 ACER RUBRUM | BOTANICAL NAME | |
|---------------------|-----------------------|------------------|----------------------------|----------------------------|--------------------|------------------------|------------------------|-------------------------------|------------------------|------------------|------------------|-----------------|------------------------|--------------------------------|--------------------------------|------------------------|---------------|----------------|--|
|---------------------|-----------------------|------------------|----------------------------|----------------------------|--------------------|------------------------|------------------------|-------------------------------|------------------------|------------------|------------------|-----------------|------------------------|--------------------------------|--------------------------------|------------------------|---------------|----------------|--|

12 VITEZ AGNUS-CASTUS 10 QUERCUS VIRGINIANA

| LIVE OAK 2 | CHASTE TREE 3 | WALTERS VIBURNUM 4 | BALD CYPRESS 2 | CABBAGE PALM | 2 SWAMP CHESNUT OAK | BLUFF OAK 2 | WAX MYRTLE 4 | LITTLE GEM MAGNOLA "LITTLE GEM" 4 | SOUTHERN MAGNOLIA | RIBBON PALM | SOUTHERN RED CEDAR | YUPON HOLLY "PRIDE OF HOUSTON" | WEEPING YUPON HOLLY "PENDULA" | DAHOON "TENSAW" | LOQUAT | JAPENESE BLUEBERRY | FRINGETREE | RIVER BIRCH "DURA HEAT" | RED MAPLE 6 | COMMON NAME |
|-------------------|---------------|--------------------|-------------------|--------------|---------------------|-------------------|-------------------|-----------------------------------|-------------------|-------------|--------------------|--------------------------------|-------------------------------|-------------------|-------------------|--------------------|-------------------|-------------------------|-------------------|-------------|
| 25 GAL OR 24" B&B | 36" B&B | 45 GAL OR 32" B&B | 25 GAL OR 24" B&B | | 25 GAL OR 24" B&B | 25 GAL OR 24" B&B | 45 GAL OR 32" B&B | 45 GAL OR 32" B&B | 30 GAL OR 24" B&B | | 65 GAL OR 36" B&B | 30 GAL OR 24" B&B | 30 GAL OR 24" B&B | 30 GAL OR 24" B&B | 30 GAL OR 24" B&B | 30 GAL OR 24" B&B | 30 GAL OR 24" B&B | 45 GAL OR 32" B&B | 65 GAL OR 36" B&B | CONT |

QTY

| MIN 3 TKS 2" CAL | MIN 3 TKS | 2.5" CAL | 12" CAL | 2" CAL | 2" CAL | MIN 4 TKS | 2.5" CAL | 2" CAL | 15" CAL | 3" CAL | MIN 3 TKS | MIN 3 TKS | FTG | 2" CAL | FTG | 3" CAL | 3" TRUNK MIN | 3" CAL | CAL |
|---|-----------|----------|---------|--------|--------|-------------------|-------------------|-------------------|---------|--------------------|-----------|-----------|---------------------|-------------------|---------------------|--------|---------------------|--------------------|------|
| 8' HT X 6' SPREAD 10' HT X 4' SPREAD | 8' HT | 8' HT | 16' CT | 10' HT | 10' HT | 8' HT X 6' SPREAD | 8' HT X 4' SPREAD | 8' HT X 4' SPREAD | 14' CT | 10' HT X 4' SPREAD | 8' HT | 8' HT | 8' HT X 2.5' SPREAD | 8' HT X 4' SPREAD | 8' HT X 2.5' SPREAD | 6' HT | 12' HT | 12' HT X 6' SPREAD | SIZE |

| \$295,036.91 | |
|--|--------------------------|
| \$13,508.37 | \$1,350.84 |
| \$19,812.28 | \$1,651.02 |
| \$5,103.16 | \$1,275.79 |
| \$34,446.33 | \$1,275.79 |
| \$9,005.58 | \$1,500.93 |
| \$3,827.37 | \$1,275.79 |
| \$24,240.02 | \$1,275.79 |
| \$18,986.76 | \$1,726.07 |
| \$3,302.05 | \$1,651.02 |
| \$6,378.95 | \$1,275.79 |
| \$44,756.78 | \$2,486.49 |
| \$14,183.82 | \$1,575.98 |
| \$2,401.49 | \$1,200.74 |
| \$2,251.40 | \$1,125.70 |
| \$49,755.81 | \$1,275.79 |
| \$20,262.60 | \$1,350.84 |
| \$3,602.23 | 1200.744 |
| \$6,003.72 | \$1,500.93 |
| \$3,827.37 | \$1,275.79 |
| \$9,380.81 | \$1,876.16 |
| 1-year Warranty Price E Price Estimate With Tree Count | 1-year Warranty Price Ep |

Exhibit D. Project Team

- A. List of People and Entities Involved with the Project
 - 1. Cotleur & Hearing Architecture firm has been engaged as the Landscape Architect for the project.
 - 2. Sarah Dark, of Cotleur and Hearing, shall be the Project Manager.
 - 3. The Public Trust will support the Sarah Dark in the management of the project and will provide legal and administrative support as well.
- B. Roles, Responsibilities and Tasks:
 - 1. Cotleur & Hearing Architecture firm has been engaged as the Landscape Architect for the project to prepare conceptual plans, schematic plans, and construction drawings.
 - 2. Sarah Dark will be the Project Manager and coordinate the preparation of the construction drawings, will review the Public Trust's creation of the bid documents, will review bid documents, and will provide oversight of construction and maintenance. Sarah Dark will provide professional project management quality assurance for the design, construction, maintenance, and warranty of the project.
 - 3. John November Esq. (Executive Director & General Counsel) and Romy Vann (Conservation Director) of the Public Trust will coordinate with Sarah Dark to coordinate the preparation of the construction drawings, will prepare the bid documents, will support Sarah Dark and the City's review of bid documents and selection of a landscape contractor, and will support Sarah Dark in her oversight of construction and maintenance. John November shall coordinate the execution of the contract agreements with the City of Jacksonville and the landscape contractor. John November will be the main point of contact to act as a liaison between the University of North Florida, the City of Jacksonville, and the landscape contractor. John November and Romy Vann will provide general administrative support including billing to the City, coordination of inspections, and general coordination with all parties involved.

INTERNAL REVENUE SERVICE P. O. BOX 2508 CINCINNATI, OH 45201

PUBLIC TRUST ENVIRONMENTAL LAW INSTITUTE OF FLORIDA INC 2029 N THIRD ST JACKSONVILLE BEACH, FL 32250

```
DEPARTMENT OF THE TREASURY
```

Employer Identification Number: 13-4300363 DLN: 17053363004015 Contact Person: ALETHA BOLT ID# 75501 Contact Telephone Number: (877) 829-5500 Accounting Period Ending: DECEMBER 31 Public Charity Status: 170(b)(l)(A)(vi) Form 990 Required: YES Effective Date of Exemption: NOVEMBER 18, 2005 Contribution Deductibility: YES Advance Ruling Ending Date: DECEMBER 31, 2009

Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. During your advance ruling period, you will be treated as a public charity. Your advance ruling period begins with the effective date of your exemption and ends with advance ruling ending date shown in the heading of the letter.

Shortly before the end of your advance ruling period, we will send you Form 8734, Support Schedule for Advance Ruling Period. You will have 90 days after the end of your advance ruling period to return the completed form. We will then notify you, in writing, about your public charity status.

Please see enclosed Information for Exempt Organizations Under Section 501(c)(3) for some helpful information about your responsibilities as an exempt organization.

Letter 1045 (DO/CG)

State of Florida Department of State

I certify from the records of this office that THE PUBLIC TRUST ENVIRONMENTAL LEGAL INSTITUTE OF FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on November 18, 2005.

The document number of this corporation is N05000011729.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on April 5, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-ninth day of October, 2024



Secretary of State

Tracking Number: 4226473991CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

| Florida Not For Profit Corporation | |
|---|--|
| THE PUBLIC TRUST ENVIRONMENTAL LEGAL INSTITUTE OF FLORIDA, INC. | |

| Filing Information | |
|--------------------|--|
| Document Number | |

| Document Number | N05000011729 | |
|--|---------------|--|
| FEI/EIN Number | 13-4300363 | |
| Date Filed | 11/18/2005 | |
| State | FL | |
| Status | ACTIVE | |
| Last Event | AMENDMENT | |
| Event Date Filed | 01/21/2014 | |
| Event Effective Date | NONE | |
| Principal Address | | |
| 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250 | | |
| Mailing Address | | |
| 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250 | | |
| Registered Agent Name & Ag | <u>ddress</u> | |
| ANDERSON, WARREN K, JR. 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250 | | |
| Name Changed: 07/20/2007 | 7 | |
| Officer/Director Detail | | |
| Name & Address | | |
| Title Chair | | |
| ANDERSON, WARREN KJF 2029 N 3RD ST | २ | |

JACKSONVILLE, FL 32250

Title Executive Director

November, John 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250

Title Director

Ellis, Jason 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250

Title Treasurer

Jean-Bart, Leslie 2029 Third Street North JACKSONVILLE BEACH, FL 32250

Title Secretary

Dodson, Patricia 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250

Title Director

Hogan, Wayne 2029 NORTH 3RD STREET JACKSONVILLE, FL 32250

Annual Reports

| Report Year | Filed Date |
|-------------|------------|
| 2022 | 01/25/2022 |
| 2023 | 01/26/2023 |
| 2024 | 04/05/2024 |

Document Images

| 04/05/2024 ANNUAL REPORT | View image in PDF format |
|--------------------------|--------------------------|
| 01/26/2023 ANNUAL REPORT | View image in PDF format |
| 01/25/2022 ANNUAL REPORT | View image in PDF format |
| 02/09/2021 ANNUAL REPORT | View image in PDF format |
| 01/20/2020 ANNUAL REPORT | View image in PDF format |
| 01/28/2019 ANNUAL REPORT | View image in PDF format |
| 01/22/2018 ANNUAL REPORT | View image in PDF format |
| 02/09/2017 ANNUAL REPORT | View image in PDF format |
| 04/25/2016 ANNUAL REPORT | View image in PDF format |
| 01/09/2015 ANNUAL REPORT | View image in PDF format |

| 02/28/2014 ANNUAL REPORT | View image in PDF format |
|--------------------------------------|--------------------------|
| 01/21/2014 Amendment | View image in PDF format |
| 01/28/2013 ANNUAL REPORT | View image in PDF format |
| 01/05/2012 ANNUAL REPORT | View image in PDF format |
| 02/21/2011 ANNUAL REPORT | View image in PDF format |
| 02/16/2010 ANNUAL REPORT | View image in PDF format |
| 01/05/2003 - ANNUAL REPORT | View image in PDF format |
| 04/04/2008 Amendment and Name Change | View image in PDF format |
| 01/28/2008 ANNUAL REPORT | View image in PDF format |
| 07/20/2007 ANNUAL REPORT | View image in PDF format |
| 06/21/2007 Amendment | View image in PDF format |
| 10/20/2006 ANNUAL REPORT | View image in PDF format |
| 02/08/2006 ANNUAL REPORT | View image in PDF format |
| 11/18/2005 Domestic Non-Profit | View image in PDF format |
| - | |

Florida Department or State, Division of Corporations

1



Topics ▼

First Coast Connect

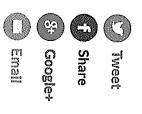
Schedules & Programs ▼

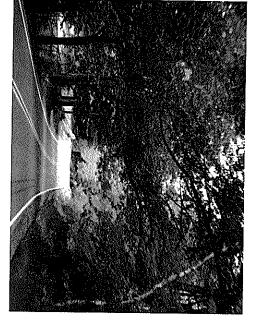
WJCT Music ▼

Search

Settlement A Win For Tree Canopy Jacksonville Environmental Group: City

By LINDSEY KILBRIDE • JUL 27, 2017





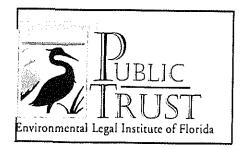
CREDIT JENNIFER COCHRAN / FLICKR

Listen

win for foliage and government transparency. with the city is a recent settlement nonprofit says its environmental A Jacksonville

trees. years ago claiming a special tree fund wasn't being spent on The Public Trust Environmental Legal Institute filed suit two

Exhibit F



CORPORATE RESOLUTION CERTIFICATION

The undersigned, Secretary of <u>The Public Trust Environmental Legal Institute of</u> <u>Florida, Inc.</u>, a Florida <u>501</u> 1 c 3 nonprofit corporation ("*Corporation*"), does hereby certify that the following Resolutions were adopted by the Board of Directors of the Corporation on October 30, 2024:

RESOLVED THAT <u>John November</u>, the <u>Executive Director</u> of the Corporation ("*Authority*") is hereby authorized and empowered to execute on behalf of the Corporation any and all Agreements between the City of Jacksonville, Florida ("*City*") and the Corporation for the purpose of receiving funds from the City for a tree planting project related to the Jacksonville Tree Commission's Level 3 Community Organization Tree Planting Program ("Project"), and to execute any and all documents necessary in connection with the Project.

FURTHER RESOLVED THAT in addition to and without limiting the foregoing, that the Authority of the Corporation be, and hereby is, authorized to take, or cause to be taken, such further action, and to execute and deliver, or cause to be delivered, for and in the name and on behalf of the Corporation, all such instruments and documents as the Authority may deem appropriate in order to effectuate the Grant Agreement and any documents or instruments executed in the accomplishment of any action or actions authorized as stated herein shall be deemed to be conclusive approval thereof by this Corporation and the binding act and obligation of this Corporation.

DATED: February 20, 2025

TAICIA A HIRA

Parțeia Dodson C ®PORATE SECRETARY

AUTHORIZATION TO PLANT TREES

On the ______ day of ______, the Applicant, <u>The Public Trust for Conservation</u>, submitted an application for the Jacksonville Tree Commission's Level 3 Community Organization Tree Planting Program ("Application") to plant trees on the following property, located at: University of North Florida ("UNF") campus , RE #:_____ (attach an additional sheet if necessary) ("Property").

The Property is public land in Duval County and is owned or controlled by (e.g. City, State of Florida, United States, Independent Agency of the City of Jacksonville, or other public entity) The University of North Florida Board of Trustees_____ and is a (e.g. right of way, park, school) state university campus managed by the following public entity (e.g. Parks & Recreation, Public Works, Development Services Division, School Board, Superintendent). The University of North Florida Board of Trustees, a public body corporate

I, Scott Bennett ____, as the (position) Vice President ____, in the (department and division) Administration & Finance, UNF, have reviewed the Application and I have the authority to authorize the Project to be conducted on the Property in the event the Project is approved.

This Authorization is limited to the Application as submitted on the above referenced date. This authorization does not bind the City to award funds from the Tree Protection and Related Expenses Trust Fund and this Authorization is subject to revocation should the Application materially change from the date of submission.

E Signature

SCOTT BENNETT UNC-Agency, Department, Division

Phone: <u>904-620-2060</u> E-mail: <u>5bennette unfedu</u>

EXHIBIT 3

Application for Community Organization Tree Planting Program

Page 8 of 11

Approved by Jacksonville Tree Commission May 9, 2019