

RESOLUTION NO. 2024 - 24

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, AUTHORIZING THE COUNTY ADMINISTRATOR, OR DESIGNEE, TO AWARD BID NO. 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS TO CHINCHOR ELECTRIC, INC. AS THE LOWEST, RESPONSIVE, RESPONSIBLE BIDDER, AND TO EXECUTE AN AGREEMENT FOR COMPLETION OF THE PROJECT.

RECITALS

WHEREAS, the County is progressing with the project to construct intersection improvements at Preservation Trail and Town Plaza Avenue, St. Johns County, Florida, which generally includes construction of a traffic signal and pedestrian facility improvements; and

WHEREAS, through the County's formal Bid process, one Bid submittal was received from Chinchor Electric, Inc., the responsive, responsible bidder; and

WHEREAS, to facilitate forward movement of the project to better serve the best interest of the County, negotiations were held with Chinchor Electric, Inc. resulting in a revised schedule of values and Not-To-Exceed Bid Price, and

WHEREAS, the County finds that entering into a contract, as negotiated, for completion of the work serves a public purpose, and the contract will be in substantial conformance with the attached draft; and

WHEREAS, the project will be funded by the SJC Public Works Department.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, as follows:

Section 1. The above Recitals are incorporated by reference into the body of this Resolution and such Recitals are adopted as finds of fact.

Section 2. The County Administrator, or designee, is hereby authorized to award Bid No. 24-04, as negotiated, to Chinchor Electric, Inc. as the responsive, responsible bidder.

Section 3. Upon approval by the Board of County Commissioners, the County Administrator, or designee, is further authorized to execute an agreement in substantially the same form and format as the attached draft for the completion of the project as specifically provided in Bid No: 24-04.

Section 4. To the extent that there are typographical and/or administrative errors that do not change the tone, tenor, or concept of this Resolution, then this Resolution may be revised without subsequent approval by the Board of County Commissioners.

PASSED AND ADOPTED by the Board of County Commissioners of St. Johns County, Florida, this 16th day of January, 2024.

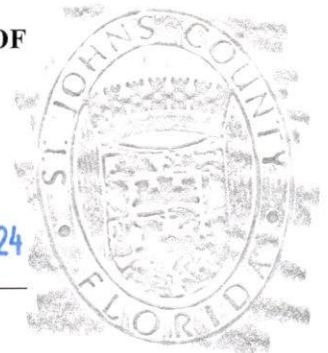
**BOARD OF COUNTY COMMISSIONERS OF
ST. JOHNS COUNTY, FLORIDA**

By: _____
Sarah Arnold, Chair

ATTEST: Brandon J. Patty,
Clerk of the Circuit Court & Comptroller

By: Robin L. Platt
Deputy Clerk

JAN 18 2024
Rendition Date: _____





**MASTER CONSTRUCTION AGREEMENT
 BETWEEN
 ST. JOHNS COUNTY AND CONTRACTOR**

Master Construction Agreement No: 24-MCA-CHI-19181

Table of Contents

ARTICLE I CONTRACT DOCUMENTS.....	4
1.1 The Contract Documents	4
1.2 Definitions.....	5
1.3 Ownership of Contract Documents.....	6
ARTICLE II THE WORK.....	7
2.1 Project Description.....	7
2.2 Labor and Materials	7
2.3 Project Sequencing/Arrangement.....	7
2.4 Payment of Costs	7
2.5 Cleaning the Jobsite	7
2.6 Reporting Requirements	8
2.7 Title and Risk of Loss	8
2.8 Access to Work.....	8
2.9 Utilities.....	8
2.10 Existing Utility Lines.....	8
2.11 Taxes	8
2.12 Publicity and Advertising.....	9
ARTICLE III CONTRACT TIME	9
3.1 Contract Time	9
3.2 Time is of the Essence	9
3.3 Substantial Completion.....	9
3.4 Final Inspection.....	10
3.5 Liquidated Damages	10
3.6 Disclaimer of Consequential Damages	11
ARTICLE IV CONTRACT PRICE AND PAYMENT.....	11
4.1 Contract Price.....	11
4.2 Schedule of Values.....	11
4.3 Measurement and Payment	11
4.4 Progress Payments	12
4.5 Application for Payment	12
4.6 Withheld Payment.....	13
4.7 Final Payment	14

ARTICLE V CONTRACTOR RESPONSIBILITIES..... 14

5.1 Performance 14

5.2 Authorized Representative 15

5.3 Environmental, Safety and Health 15

ARTICLE VI PROJECT MANAGER 16

6.1 Project Manager Responsibilities..... 16

6.2 Field Orders 17

ARTICLE VII SUBCONTRACTORS 17

7.1 Award of Subcontracts..... 17

ARTICLE VIII CONTRACT DISPUTES/CLAIMS 17

8.1 Contract Claims 17

ARTICLE IX CHANGES IN THE WORK 18

9.1 General 18

9.2 Changes in the Contract Time..... 19

9.3 Changes in the Contract Price 19

9.4 Acceptance of Change Orders..... 20

9.5 Notice to Sureties 20

9.6 Differing Site Conditions 20

ARTICLE X UNCOVERING WORK, STOPPING WORK, 20

AND ACCEPTING DEFECTIVE OR NONCONFORMING WORK 20

10.1 Uncovering Work..... 20

10.2 Right to Stop Work 21

10.3 County May Accept Defective or Nonconforming Work..... 21

ARTICLE XI CONTRACT SUSPENSION AND TERMINATION 21

11.1 Suspension 21

11.2 Termination..... 21

ARTICLE XII WARRANTY AND INDEMNITY 22

12.1 Warranty 22

12.2 Indemnity 23

ARTICLE XIII INSURANCE AND BONDS..... 24

13.1 Contractor’s Insurance Requirements..... 24

13.2 Additional Insured Endorsements and Certificate Holder 24

13.3 Workers Compensation..... 24

13.4 Commercial General Liability 24

13.5 Automobile Liability 24

13.6 Additional Coverages..... 25

13.7 Other Requirements 26

13.8 Payment and Performance Bonds 26

ARTICLE XIV MISCELLANEOUS 26

14.1 Independent Contractor..... 26

14.2	Examination of Contractor’s Records	26
14.3	Backcharges	26
14.4	Applicable Law	27
14.5	Governing Law & Venue.....	27
14.6	Assignment	27
14.7	Severability	27
14.8	Section Headings	27
14.9	Disclaimer of Third-Party Beneficiaries	27
14.10	Waiver; Course of Dealing	27
14.11	No Waiver of Sovereign Immunity.....	27
14.12	Execution in Counterparts.....	27
14.13	Entire Contract	28
14.14	Survival	28
14.15	Employment Eligibility and Mandatory Use of E-Verify	28
14.16	Equal Employment Opportunity	28
14.17	Public Records	29
14.18	Anti-Bribery	30
14.19	Convicted and Discriminatory Vendor Lists, and Scrutinized Companies.....	30
14.20	Written Notice.....	30
	CERTIFICATION OF PAYMENTS TO SUBCONTRACTORS	33
	CONTRACTOR'S FINAL RELEASE AND WAIVER OF LIEN	34

This Master Construction Agreement (“Contract”) is made this _____ day of _____, 2024 (the “Effective Date”) by and between **ST. JOHNS COUNTY** (“County”), a political subdivision of the State of Florida, whose principal offices are located at 500 San Sebastian View, St. Augustine, FL 32084; and **CHINCHOR ELECTRIC, INC.** (“Contractor”), a company authorized to do business in the State of Florida, with its principal offices located at: 1460 S. Leavitt Ave., Orange City, FL 32763, Phone: 386-774-1020, and E-mail: tichinchor@chinchorelectric.com, for **BID NO. 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements** hereinafter referred to as the “Project”. When referenced together, the County and Contractor shall collectively be referred to as the Parties.

In consideration of the mutual promises and covenants contained herein, the parties hereby agree as follows:

ARTICLE I CONTRACT DOCUMENTS

1.1 The Contract Documents

1.1.1 The Contract Documents are the collective documents which form the Contract, and shall govern completion of the Work. The Contract Documents hereby include the following:

- a) Fully Executed Change Orders and Amendments to this Agreement;
- b) Field Orders signed by County’s Project Manager;
- c) Notice to Proceed;
- d) This Master Construction Agreement and all Exhibits and/or Attachments hereto:
 - i. Exhibit A – Construction Plans
 - ii. Exhibit B – Negotiated Schedule of Values and Revised NTE Bid Price
- e) Bonds and Insurance furnished by the Contractor
- f) Bid Documents and Bid Forms with all addenda thereto for Bid No. 24-04

1.1.2 Documents not enumerated above are not Contract Documents and do not form part of this Contract. No terms, conditions, limitations or exclusions in Contractor’s submitted Bid or invoices shall be binding upon County or become part of the Contract Documents. In the event of discrepancies, the Contract Documents shall be interpreted in the order of precedence as listed above in Section 1.1.1. Additionally, Specifications shall govern over Drawings, electronic documents shall govern over hard-copy documents, numerical dimensions shall govern over dimensions acquired by scaling, and fully executed documents shall govern over unsigned drafts.

1.1.3 Shop Drawings, Product Data, Samples and similar submittals (hereafter “Submittals”) are not Contract Documents. The County will review and take action upon Contractor’s submitted Submittals but only for the limited purpose of checking for conformance with information given and the design concept expressed in the Contract Documents. Review of Submittals is not conducted for the purpose of determining the accuracy and completeness of other details, such as dimensions and quantities, nor for substantiating instructions for installation or performance of equipment or systems, all of which remain the responsibility of Contractor.

1.1.4 All Submittals (whether in hard or soft copy) prepared by or on behalf of Contractor in the course of the Work shall be the exclusive property of the County. Ownership of any proprietary information or intellectual property contained in such Submittals shall remain with Contractor. Contractor grants the County a perpetual, royalty-free, license to use, copy and allow third parties to use such Submittals and all proprietary information contained in them as may be required for the County’s internal business purposes including without limitation tendering, installing, operating, repairing, maintaining, modifying, reconstructing, replacing and/or upgrading the Work. Such license shall be capable of transfer and/or sublicensing in whole or part without notice to or further consent of Contractor. Contractor shall not be held liable for reuse of Contractor’s Submittals by the County for purposes other than originally intended as stated in the Contract Documents.

1.1.5 Contractor is solely responsible for requesting instructions, interpretations, or clarifications to the Contract Documents and is solely liable for any costs and/or expenses arising from its failure to do so. Contractor shall have a continuing duty to read, carefully study and compare each of the Contract Documents, the Submittals and shall give immediate written notice to the Project Manager and the County of any inconsistency, ambiguity, error or omission which Contractor may discover with respect to these documents before proceeding with the affected Work. The issuance, or the express or implied approval by the County or the Project Manager of the Contract Documents or Submittals shall not relieve any such approval by evidence of Contractor’s compliance with the Contract. The County has requested the Project

Manager to provide to Contractor documents for the Project, including the Drawings and Specifications for the Project, which are accurate, adequate, consistent, coordinated, and sufficient for construction. HOWEVER, THE COUNTY MAKES NO REPRESENTATION OR WARRANTY OF ANY NATURE WHATSOEVER TO CONTRACTOR CONCERNING SUCH DOCUMENTS. By the execution hereof, Contractor acknowledges and represents that it has received, reviewed and carefully examined such documents, has found them to be complete, accurate, adequate, consistent, coordinated and sufficient for construction, and that Contractor has not, does not, and shall not rely upon any representation or warranties by the County concerning such documents as no such representation or warranties have been or are hereby made.

1.1.6 Any dispute relating to the Contract Documents, shall be resolved through good faith efforts upon the part of the Contractor and the County. Should Contractor have any questions concerning interpretation or clarification of the Contract Documents, Contractor shall submit to the County's Project Manager, in writing, a request for clarification that clearly and concisely sets forth the issues for which such request is sought. Such request shall be submitted to the Project Manager by the Contractor within three (3) business days of receipt of the Contract Documents, or the direction, interpretation, or clarification thereof provided by the County. The County's Project Manager shall render a determination concerning such interpretation or clarification, which shall be considered final and conclusive unless Contractor files a written protest within fourteen (14) calendar days of receipt thereof. Contractor's protest shall be submitted to the Assistant Director of Purchasing & Contracts, and shall state clearly and in detail the basis thereof. Failure by the Contractor to protest the County Project Manager's rendered determination within the timeframe above, shall constitute a waiver by the Contractor of all its rights to further protest, judicial, or otherwise. The Assistant Director of Purchasing & Contracts shall consider the Contractor's protest and shall render a decision thereon, in writing, within ten (10) calendar days. If Contractor does not agree with the determination of the Assistant Director of Purchasing & Contracts, the Contractor shall deliver written notice to that effect to the County within three (3) business days of receipt of the determination by the Assistant Director of Purchasing & Contracts.

1.1.7 Unless otherwise directed in writing, Contractor shall at all times carry on with the Work and maintain its progress schedule in accordance with the requirements of the Contract and the determination of the County, pending resolution of any Contract Document dispute. In no event will a dispute, the filing of a protest, claim or appeal, or the resolution or litigation thereof, relieve Contractor from its obligation to timely perform the Work required by the Contract and to maintain the progress schedule in accordance with the Contract.

1.1.8 Any and all Contract Documents shall remain the property of the County. Contractor is granted a limited license to use and reproduce applicable portions of the Contract Documents issued by the County appropriate to, and for use in, execution of the Work. Contractor shall have the right to keep one record set of the Contract Documents upon completion of the Work; provided, however, that in no event shall Contractor and/or its subcontractors use, or permit to be used, any or all of such Contract Documents on other projects without the specific written consent of the County.

1.2 Definitions

Terms used within this Agreement shall have the meaning as set forth in the St. Johns County Purchasing Policy, or as provided herein. Terms defined herein for specific application to this Contract shall govern over definition of terms provided in the St. Johns County Purchasing Policy.

1.2.1 Acceptance of the Work: Written acceptance of the Work by the County and the County's Project Manager.

1.2.2 Applicable Laws: All local, state, and federal laws, statutes, codes, ordinances, rules and regulations in effect at the time Work and Warranty Work is performed under this Contract.

1.2.3 Claim: Any claim, liability, loss, demand, demand for arbitration, damage, lien, cause of action of any kind, obligation, responsibility, cost, expense, royalty, fee, assessment, penalty, fine, judgment, interest or award, pending or threatened, whether arising by law, contract, tort, voluntary settlement or otherwise.

1.2.4 Contract Price: The sum set forth in Article IV of this Contract shall constitute the Contract Price, as may be amended by Change Order. Unless otherwise approved by the County in writing, the Contract Price includes all taxes, including without limitation, income and withholding tax of any kind and sales tax imposed by the state or by the County and paid by Contractor or any Subcontractors with respect to sales of goods purchased for the performance of the Work.

1.2.5 Contract Time: The number of calendar days between commencement and completion of the Work, established in paragraph 3.1.1 of this Contract, as may be amended by Change Order.

1.2.6 Design: Those design services related to the Project prepared by the County or the County's consultants or other representatives, which shall, as may be required, be included in Contractor's Work.

1.2.7 Drawings: The graphic and pictorial portions of the Contract Documents, illustrating the design, location and dimensions of the Work, generally including but not limited to, plans, elevations, sections, details, general notes, schedules and diagrams.

1.2.8 Final Completion: Completion of all Work in compliance with the Contract Documents, as determined by the County, and issuance of a Final Certificate for Payment.

1.2.9 Force Majeure Events: Those events that are not reasonably foreseeable and are beyond the control of both the Contractor and the County, including acts of war, terrorist attacks, labor strikes, floods, earthquakes, epidemics, pandemics, riots, adverse weather conditions, and other acts of God.

1.2.10 Jobsite: Any physical location or other place on, under, in, at or through which any aspect of the Work is performed.

1.2.11 Notice to Proceed: A written notice given by the County to Contractor fixing the date on which the Contract Time will commence to run and identifying the corresponding Substantial Completion and Final Completion dates.

1.2.12 Product Data: Illustrations, standard schedules, performance charts, instructions, brochures, diagrams and other information furnished by Contractor to illustrate materials or equipment for some portion of the Work.

1.2.13 Project: The total undertaking to be accomplished for County by engineers, contractors, and others, including planning, study, design, construction, testing, commissioning, and start-up, and of which the Work to be performed under the Contract Documents is a part.

1.2.14 Project Manager: The County's representative assigned to the Project, or any part thereof, to observe the Work and perform certain other obligations of the County as defined in Article VI below.

1.2.15 Shop Drawings: Drawings, diagrams, schedules, and other data specially issued for the Work by Contractor or a Subcontractor, Sub-subcontractor, and material suppliers to illustrate some portion of the Work.

1.2.16 Specifications: That portion of the Contract Documents consisting of the written requirements for materials, standards, equipment, construction systems, and standards of workmanship for the Work, and performance of related services.

1.2.17 Subcontractor: A Subcontractor is an individual, partnership, corporation, association, joint-venture or any combination thereof, which has a direct or indirect contract with Contractor to perform a portion of the Work.

1.2.18 Substantial Completion: The stage in the progression of the Work when the Work is sufficiently complete in accordance with this Contract so that the County can enjoy beneficial use or occupancy of the Work and can utilize the Work for its intended purpose.

1.2.19 Work: Construction and services required by the Contract Documents, including all labor, materials, equipment and services as well as other deliverables provided, or to be provided, by Contractor to fulfill Contractor's obligations under this Contract. The Work may constitute the whole or part of the Project.

1.3 Ownership of Contract Documents

Any and all Contract Documents shall remain the property of the County. Contractor is granted a limited license to use and reproduce applicable portions of the Contract Documents issued by the County appropriate to, and for use in, execution of the Work. Contractor shall have the right to keep one record set of the Contract Documents upon completion of the Work; provided, however, that in no event shall Contractor and/or Contractor's subcontractors use, or permit to be used, any or all of such Contract Documents on other projects without the specific written consent of the County.

ARTICLE II THE WORK

2.1 Project Description

The Preservation Trail and Town Plaza Avenue Intersection Improvements Project requires the Contractor to provide any and all labor, materials, equipment, and transportation necessary to complete the Work in accordance with the Contract Documents. The Project includes the construction of a traffic signal and pedestrian facility improvements at the intersection and all other requirements specified in the Contract Documents.

2.2 Labor and Materials

2.2.1 Contractor shall perform all of the Work required, implied, or reasonably inferable from, the Contract Documents. Unless otherwise provided in the Contract Documents, Contractor shall provide and pay for all labor, supervision, materials, supplies, tools, transportation, storage, construction equipment and machinery, utilities (including but not limited to water, heat, fuel, light, and cooling), and all other services necessary for proper execution and completion of the Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work. Materials, articles and equipment furnished by Contractor for incorporation into the Work shall be new unless otherwise specified in the Contract Documents.

2.2.2 Contractor shall use only competent and skilled personnel to perform and supervise the Work and shall remove from such Work any person determined to be unfit, unqualified, or acting in violation of any obligation of Contractor under this Contract. In the event a person is removed from the Work, Contractor shall promptly replace such individual with another who is fully competent and skilled to perform the Work at Contractor's sole expense.

2.2.3 Except as otherwise required for the safety or protection of persons or the Work or property at the Jobsite or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Jobsite shall be performed during regular working hours, Monday through Friday. Contractor will not perform Work on a Saturday, Sunday, or any legal holiday. Contractor may perform Work outside regular working hours or on Saturdays, Sundays, or legal holidays only with the County's prior written consent, which will not be unreasonably withheld.

2.2.4 In addition, when the Work requires by Florida Statute, Contractor shall use only licensed, registered and/or certified personnel to perform the Work. Such Statutes may include, but are not limited to, Chapter 489 (Regulation of Professions and Occupations Contracting) and Chapter 633, Part III (Fire Protection and Suppression) of the Florida Statutes.

2.3 Project Sequencing/Arrangement

Contractor shall not be limited in the sequencing or staging of the Work except to the extent that the Contract Documents impose limitations. Neither the organization of any of the Contract Documents into divisions, sections, paragraphs, articles, (or other categories), nor the organization/arrangement of the Drawings or Design, shall control Contractor in dividing the Work or in establishing the extent or scope of Work to be performed by Subcontractors.

2.4 Payment of Costs

Except as otherwise expressly provided, Contractor shall pay directly all costs and expenses of the Work of any kind or nature whatsoever including but not limited to all costs of permitting, regulatory compliance, obtaining and maintaining required bonds and insurance pursuant to Article 12, payments due to Subcontractors and suppliers, legal, financial, sales, use and similar taxes on materials and equipment, transportation and storage of materials and equipment, preparation of schedules, budgets and reports and all other costs required to achieve Substantial Completion and Final Completion in accordance with the Contract Documents.

2.5 Cleaning the Jobsite

Contractor shall keep the Jobsite neat, secure and orderly during performance of the Work and shall clean up and remove all waste, rubbish and construction debris from the Jobsite as they accumulate. Upon Final Completion of the Work, Contractor shall remove all waste, rubbish and construction debris from and about the Jobsite as well as all tools, appliances, construction equipment, temporary utilities, temporary construction and machinery and surplus materials. Contractor shall restore to original condition all property not designated for alteration by the Contract Documents.

2.6 Reporting Requirements

2.6.1 Daily Record. The Contractor shall keep a daily record of the Work at the Jobsite. At a minimum the Daily Record shall include weather conditions, number of workers (by trade) on the Jobsite, and material/equipment deliveries. Daily Records shall be submitted by close of business the following day.

2.6.2 Monthly Report. The Contractor shall prepare and submit a written monthly report by the tenth day of each calendar month. Monthly reports shall at a minimum describe Work completed in the prior month, planned Work for the current month, detailed explanations of any activity that is behind schedule, corrective actions taken to recover schedule, safety and environmental incidents and corrective actions taken.

2.7 Title and Risk of Loss

Title to the structures, improvements, fixtures, machinery, equipment and materials constituting the Work or the Project shall pass to the County no later than time of payment. Such transferred title shall in each case be good, free and clear of any and all security interests, liens or other encumbrances. Contractor shall, however, bear all risk of loss concerning such structures, improvements, fixtures, machinery, equipment and materials until Substantial Completion, regardless of the extent to which the loss was insured or the availability of insurance proceeds. The transfer of title does not imply acceptance by the County nor does it relieve Contractor from the responsibility for any loss or damage to items.

2.8 Access to Work

The County and the Project Manager, shall at all reasonable times have full access to all parts and locations of the Jobsite(s) from commencement of the Work through Final Completion. Contractor shall take whatever steps necessary to provide such access when requested.

2.9 Utilities

Contractor shall, at its expense, make all arrangements necessary to secure the availability of and maintain all temporary utilities required to construct and operate Contractor's Work as required by the Contract Documents. If the scope of Work requires, Contractor shall arrange for activating permanent power, water, and sanitary service to the Project prior to Substantial Completion. This includes legal sketches and descriptions for easement as well as record drawings requirements required by utility companies. The County will assume permanent utility costs at Substantial Completion.

2.10 Existing Utility Lines

2.10.1 When existing Utility Lines (e.g. conduits, pipelines, transmission mains and utility equipment and appurtenances) shown on the Drawings are to be removed or relocated, Contractor shall notify the Project Manager in ample time (but in no event less than five (5) business days) for taking measures for prevention of the interruption of any required services prior to the beginning of operations. Locations of existing utility lines shown on the Drawings are based on the best information available to the Project Manager, but shall not be considered exact either as to location or number of such lines.

2.10.2 Contractor shall protect Utility Lines constructed under terms of the Contract and those discovered or shown on Drawings to be existing. In the event that Contractor damages any existing Utility Lines, shown or not shown on the Drawings, Contractor shall immediately notify the Project Manager. Damage occurring to existing Utility Lines due to Contractor's failure to exercise reasonable care shall be repaired or replaced at no cost to the County.

2.11 Taxes

2.11.1 Contractor shall pay all taxes, levies, duties and assessments of every nature which may be applicable to any Work under this Contract. The Contract Price and any agreed variations thereof shall include all applicable taxes imposed by law. Contractor shall make any and all payroll deductions required by law. Contractor herein indemnifies and holds the County harmless from any liability on account of any and all such taxes, levies, duties, assessments and deductions. The indemnity provision of this section shall survive the expiration or earlier termination of this Contract. Contractor may not use County's tax-exempt status unless specifically authorized in writing in advance.

2.11.2 Foreign Entity Tax Withholding. Amounts due to certain foreign persons or entities may be subject to backup withholding taxes under federal law. If Contractor is a foreign person or entity that is required to complete Internal Revenue Service ("IRS") Form W-8ECI, Contractor shall provide County a copy of Contractor's current Form W-8ECI prior to issuance of any invoice or payment under this Contract. If Contractor fails to timely provide a completed, current Form W-8ECI, County will withhold all backup withholding taxes from the amounts due to the Contractor, remit such sums to the IRS, and pay Contractor only the remainder. County makes no representation regarding the tax treatment of amounts due to

Contractor, and Contractor releases and holds the County harmless from any claims or damages in any way relating to or arising from any tax withholding by County pursuant to this section.

2.12 Publicity and Advertising

2.12.1 Contractor shall not make any announcement or release any information or publish any photographs concerning this Contract, the Work or the Project or any part thereof to any member of the public, press or any official body, unless prior written consent is obtained from the County.

2.12.2 Use of the County Seal or County Logo is strictly prohibited. In accordance with, County Ordinance 92-2 and County Administrative Policy 101.3, Contractor may not manufacture, use, display, or otherwise use any facsimile or reproduction of the County Seal or Logo without express written approval of the Board of County Commissioners of St. Johns County, Florida.

2.13 County Furnished Items

2.13.1 The County shall furnish to Contractor, at the time of executing this Contract, written and tangible material concerning conditions below ground at the Jobsite. Such written and tangible material is furnished to Contractor only in order to make disclosure of such material and for no other purpose. By furnishing such material, the County does not represent, warrant, or guarantee its accuracy either in whole, in part, implicitly, or at all, and shall have no liability therefore. The County shall also furnish surveys, legal limitations and utility locations (if known), and a legal description of the Project's Jobsite.

2.13.2 Contractor shall obtain and pay for all permits, fees and licenses necessary and ordinary for the performance of the Work. Excluding such permits, fees and licenses, the County shall obtain all approvals, easements, and the like required for construction.

2.13.3 Subject to Paragraph 1.6 above, the County shall furnish Contractor electronic copies of the Contract Documents for execution of the Work. Hard copies of the Contract Documents shall be the responsibility of Contractor.

ARTICLE III CONTRACT TIME

3.1 Contract Time

3.1.1 Contractor shall commence the Work within ten (10) calendar days following receipt of the County's Notice to Proceed and shall substantially complete all Work within **two hundred forty (240)** consecutive calendar days as may be extended pursuant to Paragraph 9.2 of this Contract. Final Completion shall be reached within **thirty (30)** consecutive calendar days after Substantial Completion.

3.1.2 Contractor, prior to commencing the Work, shall submit to the Project Manager for his/her information, Contractor's schedule for completing the Work. Contractor's schedule shall be revised no less frequently than monthly (unless the parties otherwise agree in writing), and relate to the entire Work. By way of illustration and not exclusion, Contractor's schedule shall: (1) contain sufficient activities to assure adequate planning for the Work, (2) include approved changes to the Work that impact the schedule, (3) include a clearly defined critical path, and (4) include a unique description for each activity. In the event any schedule revision impacts the completion time as provided in Paragraph 3.1.1 above, Contractor shall submit a request for additional time, in accordance with procedures as provided in Paragraph 9.2 below. Failure by Contractor to strictly comply with the provisions of this Paragraph shall constitute a material breach of this Contract.

3.2 Time is of the Essence

Time is of the essence regarding each and every obligation of Contractor under this Contract. Each obligation is deemed material, and a breach of any such obligation (including a breach resulting from untimely performance) is a material breach.

3.3 Substantial Completion

3.3.1 When Contractor considers the Work is substantially complete, Contractor shall notify the Project Manager in writing and submit a comprehensive list of incomplete items to be completed or corrected prior to Final Completion. The Project Manager will promptly inspect the Work following receipt of Contractor's notice and attached list of incomplete items. The Project Manager may refuse to inspect the Work if the Work is obviously not substantially complete or when Contractor's list is not complete.

3.3.2 To the extent applicable to Contractor's specific Work scope, the following items shall be completed prior to Contractor's request for a Substantial Completion inspection.

- a) All general construction completed.
- b) Project Jobsite cleared of Contractor's excess equipment, storage shacks, trailers, and/or building supplies.
- c) Project record Drawings and Specifications submitted in accordance with the Contract Documents.
- d) Preliminary as-built drawings submitted.
- e) All applicable permits required for use provided.
- g) All operations and maintenance manuals, training literature, and software for all equipment provided.
- h) Manufacturers' certifications and warranties provided.
- i) All required spare parts and special tools provided.

3.3.3 If Substantial Completion is not obtained at the inspection called by Contractor, for reasons which are the fault of Contractor, the cost of any subsequent inspections requested by Contractor for the purpose of determining Substantial Completion shall be the responsibility of Contractor and shall be assessed against the final payment application.

3.3.4 Once Substantial Completion is achieved and within the time allowed by F.S. 218.70 et seq, the Project Manager will prepare the punch list required by the Local Government Prompt Payment Act. Unless otherwise mutually agreed, the punch list items shall be corrected by Contractor within thirty (30) calendar days and prior to any request for Final Inspection and Acceptance. The failure to include any corrective Work or pending items not yet completed on the list does not alter the responsibility of Contractor to complete the Work pursuant to this Contract.

3.4 Final Inspection

When all the Work is finally complete and Contractor is ready for a final inspection, Contractor shall provide written notice to the County and the Project Manager. The Project Manager, with Contractor's cooperation, will conduct such reviews, inspections and tests as may be reasonably required to satisfy the County that the Work, or identified portion of the Work, conforms to all requirements of the Contract Documents. If the Project Manager determines that the Work or any part of the Work is not complete or fails to conform to the Contract Document requirements, Contractor will be notified in writing of deficiencies. After correcting all deficiencies Contractor shall again initiate the procedures for final inspection as set forth above. The Project Manager will issue a Final Certificate for Payment following satisfactory inspection of the Work provided Contractor has delivered to the Project Manager the final corrected as-built Drawings and the final bill of materials, if any.

3.5 Liquidated Damages

3.5.1 Execution of this Contract by Contractor shall constitute Contractor's acknowledgment that the County will sustain damages in the amount identified in Paragraph 3.5.2 below for each and every calendar day during which completion of the Work required is delayed beyond Final Completion. Contractor and County agree that such damages shall be presumed to be the damages actually sustained by the County as defined below, and that because of the nature of the Project, it would be impracticable or impossible to determine or extremely difficult to fix the actual damages.

3.5.2 If Contractor fails to achieve Substantial Completion or Final Completion of the Work by its applicable date, then the County shall be entitled to withhold from any amounts otherwise due Contractor or to be paid as a debt due the sum of **\$1,669** per day for each and every calendar day of unexcused delay "Liquidated Damages". The parties agree that such Liquidated Damages are not a penalty but rather a genuine pre-estimate of monetary damages sustained by the County for loss of revenue and/or increased project administration expenses related to this Contract because Contractor failed to perform and complete Work within the time fixed for completion or additional time granted pursuant to the provisions hereof. The assessment of Liquidated Damages are without prejudice to the County's rights of termination and Contractor's obligation to complete the Work.

3.5.3 Should Contractor fall behind the approved Work schedule; the County reserves the right to deduct Liquidated Damages based on an estimated period of late completion. The County need not wait until completion of Work to withhold Liquidated Damages from Contractor's progress payments.

3.6 Disclaimer of Consequential Damages

The County shall not be liable to Contractor, whether in contract, tort, warranty or under any statute or on any other basis, for any consequential, incidental, indirect, special, punitive or exemplary damages suffered or incurred by Contractor in connection with this Contract, even if the County has been advised of the possibility of such damages. Consequential damages shall include, by way of example and without limitation, opportunity costs, loss of use of facilities or other assets, consequential damage claims of subcontractors, lost profits, lost savings, lost business, lost bonding capacity, lost financing, lost reputation or lost goodwill.

ARTICLE IV CONTRACT PRICE AND PAYMENT

4.1 Contract Price

4.1.1 This Contract is a NOT-TO-EXCEED PRICE Contract. As compensation for satisfactory performance of the Work, the County shall compensate, and Contractor shall accept, as full and complete compensation for all the Work required herein a total Not-To-Exceed price of **Nine Hundred Sixty-Eight Thousand Three Hundred Thirty-Three Dollars and Seventy Cents (\$968,333.70)**, the "Contract Price". The cost of any item of Work not covered by a specific Not-To-Exceed price shall be included in the Not-To-Exceed price to which the item is most applicable.

4.1.2 If required by the County, Contractor shall have included unit prices in the base Lump Sum. Such unit prices shall apply to revisions to the Work as directed by the County in accordance with Article IX. Unit prices are "all-inclusive", including labor, material, supervision, tools, equipment, insurance, taxes, fringe benefits, coordination, engineering, overhead, profit, performance and payment bonds, and all other things necessary. Unit prices are fixed for the duration of the Contract and are not subject to escalation for any cause.

4.2 Schedule of Values

4.2.1 Prior to the commencement of Work, Contractor shall submit to the County and to the Project Manager a Schedule of Values allocating the Contract Price to the various portions of the Work. Contractor's Schedule of Values shall be prepared in such form, with such detail, and supported by such data as the Project Manager or the County may require to substantiate its accuracy. Contractor shall not imbalance the Schedule of Values nor artificially inflate any element thereof. The violation of this provision by Contractor shall constitute a material breach of this Contract.

4.2.2 Upon approval by the County the Schedule of Values shall be used as a basis for Contractor's Application for Payment. The total of all payments in the Schedule of Values must at all times be equal to the Contract Price. No progress payment shall be made to Contractor until an acceptable Schedule of Values is submitted.

4.2.3 General conditions costs may be considered as a line item for the following items (break down required) (collectively the following shall be known as the General Conditions Costs):

- a) Contractor's field office personnel (full-time on-site)
- b) Construction office and storage facilities
- c) Utilities required to sustain field office and sanitary facilities
- d) Electrical power and water for construction
- e) Bonds and Insurance

4.2.4 Progress payments for general conditions costs will be based on the percentage of Work completed to date, except bonds and insurance which may be requested in full. Separate payments for Shop Drawings and deposits for materials will not be allowed.

4.3 Measurement and Payment

4.3.1 Contractor shall make all surveys necessary for determining all quantities of Work to be paid under this Contract. Copies of field notes, computations and other records made by Contractor for the purpose of determining quantities shall be furnished to the Project Manager upon request. Contractor shall notify the Project Manager prior to the time such surveys are made. The Project Manager may but shall have no obligation to witness and verify such surveys. Measurements and computations shall be made by such methods as the County may consider appropriate for the class of work measured. The dividing limits, lines or planes between adjacent items or classes of excavation, concrete, or other types of Work where not definitely indicated on the Drawings or in the Specifications shall be as determined by the County.

4.3.2 No payments of invoices (or portions thereof) shall, at any time, constitute approval or acceptance of the Work under this Contract, nor be a waiver by the County of any of the terms contained herein.

4.4 Progress Payments

4.4.1 Prior to Contractor's submittal of the initial Application for Payment, Contractor shall have delivered the following documents. The County will not make any payment to Contractor until Contractor has complied with these requirements.

- a) Schedule of Values
- b) Project Schedule
- c) Certified copy of recorded bond
- d) Insurance Certificates

4.4.2 On or before the tenth (10th) day of each calendar month, Contractor shall submit an Application for Payment to the Project Manager in such form and manner, and with such supporting data and content, as the Project Manager may require. Such Application for Payment shall be based on the amount of Work done or completed during the payment period which is defined as the first day of the preceding calendar month through the last day of the preceding calendar month. The Project Manager will review the Application for Payment to determine whether the quantity and quality of the Work is as represented in the Application for Payment and thereafter confirm to the County the amount properly owing to Contractor. Upon receipt by the County of the Project Manager's recommendation for payment, payments will be made in accordance with the Local Government Prompt Payment Act (Sections 218.70-218.80 of the Florida Statutes) less such amounts, if any, otherwise owing by Contractor to the County or which the County shall have the right to withhold. Any Application for Payment determined by the County not to be suitable for payment shall be modified and processed in accordance with the County's assessment.

4.4.3 In the event any dispute with respect to any payment or Application for Payment cannot be resolved between Contractor and the County's Project staff, Contractor may demand in writing a meeting with and review by the County's Assistant Director of Purchasing and Contracts. Such meeting and review shall occur within ten (10) business days of receipt by the County of Contractor's written demand. The Assistant Director of Purchasing and Contracts shall issue a written decision on the dispute within ten (10) business days of such meeting. This decision shall be deemed the County's final decision for the purpose of the Local Government Prompt Payment Act.

4.4.4 The County may withhold from each progress payment made to Contractor an amount not to exceed five (5%) percent of payment as retainage until final acceptance of all Work in accordance with Section 255.078 of the Florida Statutes. Any interest earned on retainage shall accrue to the benefit of the County. The County shall make prompt payment to Contractor, unless in accordance with Section 255.078(6) of the Florida Statutes, such funds are the subject of a good faith dispute, claim or demand by the County or Contractor.

4.4.5 Contractor warrants and guarantees that title to Work, materials, and equipment covered in any Application for Payment, whether incorporated in the Project or not, shall pass to the County no later than the time of payment and shall be free and clear of liens, claims, security interests or other encumbrances.

4.5 Application for Payment

4.5.1 Contractor may make Application for Payment, at intervals of not more than once a month for Work satisfactorily completed during the Project. Contractor shall submit with each Application for Payment an updated Project schedule acceptable to the Project Manager. Each Application for Payment shall clearly include:

- a) Contract Number;
- b) A unique Application for Payment number;
- c) Contractor's legal name and address;
- d) Taxpayer identification number (Contractor's federal employer identification number);
- e) Brief description of the completed Work, in accordance with Contractor's Schedule of Values;
- f) Original Contract Price including approved Change Order amounts; and,
- g) Preferred remittance address, if different from the mailing address.

The County may require any other information from Contractor that the County deems necessary to verify Contractor's Application for Payment. No later than ten (10) days after execution of this Contract or Notice to Proceed has been issued,

the County will identify in a separate written notice the submittal requirements for Contractor's payment requests.

4.5.2 Delivered, stored or stockpiled materials may be included in an Application for Payment provided Contractor meets the following conditions:

- a) Materials are suitably and securely stored at the Jobsite or a bonded warehouse (acceptable to the County);
- b) An applicable purchase order or supplier's invoice is provided listing the materials in detail, cost of materials and identifying this specific Project by name; and
- c) The material is insured against loss or damage (from whatever source) or disappearance prior to incorporation into the Work.

Payments for such materials shall be at the sole discretion of the Project Manager, shall be based only upon the actual cost of the materials to Contractor, and shall not include any overhead or profit to Contractor.

4.5.3 Each Application for Payment shall be signed by Contractor and shall constitute Contractor's representation that the Work has progressed to the level for which payment is requested, that the Work has been properly installed or performed in full accordance with this Contract, and that Contractor knows of no reason why payment should not be made as requested. Contractor's final Application for Payment shall also be accompanied by a full and complete release and/or waiver of all liens complying with Section 713.20 of the Florida Statutes.

4.5.4 Contractor must remit undisputed payment due for labor, services, or materials furnished by Subcontractors and suppliers hired by Contractor, within ten (10) days after receipt of each progress payment from the County pursuant to Section 218.735 of the Florida Statutes. If necessary for the protection of the County, the County shall have the right, at its sole option, to make payment by joint check or by direct check to Contractor's Subcontractors or suppliers without advance notice to or consent of Contractor. If joint checks are issued following claims by Contractor's Subcontractors or suppliers, the County shall be entitled to an administrative fee of \$50.00 per check for the expense of processing each joint check. Any amounts paid directly to a Subcontractor or supplier will be deducted from payments made to, or amounts due or that may become due to, Contractor. The issuance of a joint check shall create no rights in favor of any person or entity beyond the right of the named payees to payment of the check and shall not be deemed to commit the County to repeat the procedure in the future.

4.5.5 No progress payment, nor any use or occupancy of the Project by the County, shall be interpreted to constitute approval or acceptance of any Work under this Contract, nor be considered a waiver by Contractor of any of the terms of this Contract.

4.5.6 The County's performance and obligation to pay under this Contract is contingent upon an appropriation of lawfully available funds by the Board of County Commissioners. The County shall promptly notify Contractor if the necessary appropriation is not made.

4.6 Withheld Payment

4.6.1 The County may decline to make payment, may withhold funds otherwise payable and, if necessary, may demand the return of some or all of the amounts previously paid to Contractor, if:

- a) Any Claims are made against Contractor by the County or third parties, including Claims for liquidated damages or if reasonable evidence indicates the probability of the making of any such Claim;
- b) Any Claims are made against the County, the County's property or any other party indemnified hereunder which is or might be covered by Contractors Indemnification obligations under Section 11.2 below;
- c) Contractor fails to pay Subcontractors or others in full and on-time;
- d) Contractor fails to submit schedules, reports, or other information required under the Contract;
- e) Contractor fails to diligently prosecute the Work and maintain progress to assure completion within the Contract Time;
- f) Contractor persistently fails to fully and timely perform the Work in accordance with the Contract Documents;
- g) Defective or nonconforming Work is not remedied; or
- h) Contractor is in default of any other representation, warranty, covenant or performance obligation of this Contract.

4.6.2 If Claims or liens filed against Contractor or property of the County connected with performance under this Contract are not promptly removed by Contractor after receipt of written notice from the County to do so, the County may remove such Claims or liens and all costs in connection with such removal shall be deducted from withheld payments or other monies due, or which may become due, to Contractor. If the amount of such withheld payments or other monies due Contractor under the Contract is insufficient to meet such cost, or if any Claim or lien against Contractor is discharged by the County after final payment is made, Contractor and its surety or sureties shall promptly pay the County all costs (including attorney's fees) incurred thereby regardless of when such Claim or lien arose.

4.7 Final Payment

4.7.1 Upon Contractor's receipt of the Final Certificate for Payment, Contractor may submit a final invoice provided the following has been completed or submitted with such final invoice:

- a) Complete all items applicable to the Work identified in Paragraph 3.3.2;
- b) Complete all Work listed on the punch list prepared in accordance with Paragraph 3.3.4;
- c) Consent of Surety for final payment and/or retainage;
- d) Final Waiver and Release of Claim signed by Contractor;
- e) Submittal of final corrected as-built (record) Drawings;
- f) Settlement of Liquidated Damages, as applicable; and
- g) Settlement of liens and Claims, if any.

4.7.2 Acceptance of Final Payment shall constitute a waiver of all Claims against the County by Contractor except for those Claims previously made in writing against the County by Contractor, pending at the time of Final Payment, and identified in writing by Contractor as unsettled at the time of its request for Final Payment.

4.7.3 In the event Contractor fails to make a Request for Final Payment, or to resubmit a final Application for Payment within ninety (90) days after being requested to do so, the County may deem any and all retained funds to be abandoned property and shall give notice of abandonment to Contractor. The County may set off against the final payment any amounts due to County from Contractor arising out of or under this or any other Contract or Contract between them.

ARTICLE V CONTRACTOR RESPONSIBILITIES

5.1 Performance

5.1.1 Contractor warrants that, to the best of its knowledge, there is no pending or threatened action, proceeding, or investigation, or any other legal or financial condition, that would in any way prohibit, restrain, or diminish Contractor's ability to satisfy its contractual obligations hereunder.

5.1.2 Contractor shall perform no part of the Work at any time without adequate Contract Documents or, as appropriate, approved Shop Drawings, Product Data or samples for such portion of the Work. If Contractor performs any portion of the Work where Contractor knows or should know such Work involves a recognized error, inconsistency or omission in the Contract Documents without notice to the Project Manager and the County, Contractor shall bear responsibility for such performance and shall bear the cost of correction.

5.1.3 Contractor shall perform the Work strictly in accordance with this Contract.

5.1.4 Contractor shall confine its operations to the Jobsite or such other land and areas identified in and permitted by the Contract Documents. Contractor shall assume full responsibility for any damage to any such land or area, to the County or occupant thereof, or of any adjacent land or areas, resulting from the performance of the Work. Should any Claim be made by any such owner or occupant because of the performance of the Work, Contractor shall promptly settle with such other party by negotiation or otherwise resolve the Claim by other dispute resolution proceeding or at law. Contractor shall, to the fullest extent permitted by Applicable Law, indemnify and hold harmless the County, and its officers, directors, agents and employees and anyone directly or indirectly employed by them from and against Claims, costs, losses, and damages arising out of or resulting from any Claim or action, legal or equitable, brought by any such owner or occupant against the County or any other party indemnified hereunder to the extent caused by or based upon Contractor's or a Subcontractor's performance of the Work.

5.1.5 Contractor is solely and exclusively responsible for supervising all workers at the Jobsite. Contractor shall supervise and direct the Work using Contractor's best skill, effort and attention. Contractor shall be responsible to the County for any

and all acts or omissions of Contractor, its employees and others engaged in the Work on behalf of Contractor.

5.1.6 Contractor and the Work must comply with all Applicable Law and the requirements of any applicable grant agreements.

5.2 Authorized Representative

5.2.1 Prior to commencing Work, Contractor shall designate in writing a competent, authorized representative(s) acceptable to the County to represent and act for Contractor (“Authorized Representative”). Absent such written designation, Contractor’s Jobsite superintendent shall be deemed Contractor's Authorized Representative and s/he shall be authorized to receive and accept any and all communications from the County or the County’s Project Manager. All communications given to the Authorized Representative shall be binding upon Contractor. An Authorized Representative may be added, removed or changed upon prior written notice given pursuant to Section 13.18 titled “Written Notice”.

5.2.2 At all times while performing the Work and Warranty Work, Contractor shall have one or more Authorized Representatives present on the Jobsite. Such Authorized Representative shall be capable to effectively communicate with the County or the County’s Project Manager, execute and enforce applicable Contract Documents and address Jobsite safety and environmental requirements.

5.3 Environmental, Safety and Health

5.3.1 Safety and Protection. Contractor shall be solely and exclusively responsible for conducting operations under this Contract to avoid risk of harm to the health and safety of persons and property and for inspecting, supervising and monitoring all equipment, materials (whether in storage on or off the Jobsite), work practices and safety precautions (including but not limited to adequate maintenance of traffic) used in the Work to ensure compliance with its obligations under this Contract. Contractor shall provide or cause to be provided necessary training and furnish all safety construction equipment/tools, including OSHA compliant and ANSI certified personal protective equipment as appropriate and necessary for the performance of the Work, to its subcontractors of every tier and enforce the use of such training and safety construction equipment/tools.

5.3.2 Compliance. Contractor shall comply with all Applicable Laws bearing on the safety of persons or property, or their protection from damage, injury or loss including compliance with applicable permits, Project plans and approvals. To the extent allowed by law, Contractor shall assume all responsibility and liability with respect to all matters regarding the safety and health of its employees and the employees of Contractor’s subcontractors and suppliers of any tier, with respect to the Work.

5.3.3 Stop Work Authority. Notwithstanding the foregoing, the County reserves the right to direct Contractor to stop Work and correct an unsafe condition at any time that any person present at the Jobsite identifies any unsafe condition or action. For this purpose only, any person at the Jobsite is authorized to act on behalf of the County.

5.3.4 Safety Representative. Prior to commencing Work, Contractor shall designate in writing a member(s) of its Jobsite construction team as its Safety Representative. Such Safety Representative shall be acceptable to the County and shall have responsibility for implementing all safety procedures, including OSHA, responsibility for the prevention of accidents, authority for monitoring safety of the Work, authority to correct unsafe conditions or acts by its employees or Subcontractors, the ability to oversee compliance with and address environmental requirements, and coordinate with other on-site contractors and subcontractors on safety and environmental matters required for the Work. In the absence of the required written designation, this person shall be Contractor’s Superintendent.

5.3.5 Safety Reporting Requirements. Contractor shall maintain accident and injury records as required by Applicable Law. Such records will be made available to the County upon request. Contractor shall immediately report to the County any death, injury or damage to property incurred or caused by Contractor’s employees and employees of Contractor’s subcontractors and suppliers of any tier.

5.3.6 Drug Free Workplace. By signing this Contract, Contractor agrees to maintain a healthy and productive workforce and safe working conditions thru compliance with the Drug-Free Workplace Act (Chapter 112, Florida State Statutes). Contractor’s personnel shall not possess, use, manufacture, distribute or be under the influence of while on the Jobsite (or any other location where the provisions of this Contract applies) alcoholic beverages and/or illegal drugs or any other “Drug” as such term is defined in the Drug-Free Workplace Act.

5.3.7 Occupational Safety and Health Act (OSHA). Contractor warrants that all materials, equipment, services, etc., delivered or provided to the County shall conform in all respects to the standards set forth in the Occupational Safety and Health Act (OSHA) of 1970 as amended and the failure to comply will be considered a breach of this Contract. Contractor further certifies that if material, equipment, service, etc., delivered or provided to the County is subsequently found to be deficient in any OSHA requirement in effect on date of delivery or service fulfillment date, all costs necessary to bring the material, equipment, service, etc., into compliance with the aforementioned requirements shall be borne by Contractor.

5.3.8 Toxic Substances/Federal Hazard Communication “Right to Know and Understand” Regulations

The Federal “Right to Know and Understand” Regulation (also known as the Hazard Communication / Globally Harmonized System of Classification and Labeling of Chemicals (GHS) implemented by OSHA requires employers to inform their employees of any toxic substances to which they may be exposed in the workplace, and to provide training in safe chemical storage, labeling, handling practices and emergency procedures.

Accordingly, Contractor is required to provide completed Safety Data Sheets (SDS) for each hazardous substance provided to the County under this Contract. This includes hazardous substances that are not directly included in the Contract Documents, but are included in the goods or services provided by Contractor to the County. The SDS for each substance must be sent to the County’s Project Manager and must also be sent to:

St. Johns County, a political subdivision of the State of Florida
500 San Sebastian View
St. Augustine, FL 32084
Attn: Risk Management

In the event that hazardous material is improperly handled or stored by Contractor, its subcontractors, any sub-subcontractors, or any employee or agent of any of the aforementioned which results in contamination of the Jobsite, Contractor shall immediately notify the County and the appropriate governmental authority and shall take whatever action is necessary or desirable to remediate the contamination at Contractor’s sole cost and expense. Further, Contractor shall indemnify and hold harmless the County from any and all cost, expense, action, or liability whatsoever resulting from such contamination and/or remedial activities. The indemnity provisions of this section shall survive the expiration or earlier termination of this Contract.

ARTICLE VI PROJECT MANAGER

6.1 Project Manager Responsibilities

6.1.1 The County shall designate as its representative a Project Manager who shall be fully acquainted with the Project. The Project Manager shall be the County’s representative from the Effective Date of this Contract until final payment has been made. The Project Manager shall be authorized to act on behalf of the County only to the extent provided in this Article VI.

6.1.2 The County and Contractor shall communicate with each other in the first instance through the Project Manager.

6.1.3 The Project Manager shall be the initial interpreter of the requirements of the Drawings and Specifications and the judge of the performance there under by Contractor. The Project Manager shall render written or graphic interpretations necessary for the proper execution or progress of the Work with reasonable promptness on request of Contractor.

6.1.4 The Project Manager shall review Contractor’s Applications for Payment and shall confirm to the County for payment to Contractor, those amounts then due to Contractor as provided in this Contract.

6.1.5 The Project Manager shall have authority to reject Work, which is defective or does not conform to the requirements of this Contract. If the Project Manager deems it necessary or advisable, the Project Manager shall have authority to require additional inspection or testing of the Work for compliance with Contract requirements at Contractor’s expense.

6.1.6 The Project Manager shall review and accept, or take other appropriate action as necessary, concerning Contractor’s submittals including but not limited to Shop Drawings, Product Data and Samples. Such review, acceptance or other action shall be for the sole purpose of determining conformance with the design concept and information given through the

Contract Documents.

6.1.7 The Project Manager may authorize minor changes in the Work by field order as provided elsewhere herein. The Project Manager does not have authority to approve adjustments to the Contract Price or Contract Time. If at any time Contractor believes that acts or omissions of the County constitute a change to the Work, Contractor shall submit a written notice in accordance with the requirements of Article VIII.

6.1.8 The Project Manager shall, upon written request from Contractor, conduct inspections to determine the date of Substantial Completion and the date of Final Completion, shall receive and forward to the County for the County's review and records, written warranties and related documents required by this Contract and shall issue a Final Certificate for Payment upon compliance with the requirements of this Contract.

6.1.9 The Project Manager's decision in matters relating to aesthetic effect shall be final if consistent with the intent of this Contract.

6.2 Field Orders

The Project Manager shall have authority to order minor changes in the Work not involving a change in the Contract Price or Contract Time and not inconsistent with the intent of this Contract. Such changes shall be affected by written field order and shall be binding upon Contractor. Contractor shall carry out such field orders promptly.

ARTICLE VII SUBCONTRACTORS

7.1 Award of Subcontracts

7.1.1 Contractor shall be responsible for all Work performed under the Contract Documents. All persons engaged in the Work of the Project are the responsibility and under the control of Contractor. Contractor shall furnish the Project Manager, in writing, the names of persons or entities proposed by Contractor to act as a Subcontractor on the Project. The Project Manager shall promptly reply to Contractor, in writing, stating any objections the Project Manager may have to such proposed Subcontractor. Contractor shall not enter into a Subcontract with a proposed Subcontractor with reference to whom the Project Manager has made a timely objection.

7.1.2 Contractor shall give personal attention to fulfillment of the Contract and shall keep the Work under Contractor's control. When any Subcontractor fails to execute a portion of the Work in a manner satisfactory to the County, Contractor shall remove such Subcontractor immediately upon written request from the County, and the Subcontractor shall not again be employed on the Project. The County will not entertain requests to arbitrate disputes among Subcontractors or between Contractor and Subcontractor(s) concerning responsibility for performing any part of the Work.

ARTICLE VIII CONTRACT DISPUTES/CLAIMS

8.1 Contract Claims

8.1.1 If any dispute between the County and Contractor arises under this Contract and such dispute cannot be resolved by good faith negotiations at the field level between the Project Managers of the Contractor and County, such dispute shall be promptly escalated to the Senior Representatives of the Parties, upon request of either party, who shall meet as soon as conveniently possible, but in no case later than fourteen (14) calendar days after such a request is made, to attempt to resolve such dispute or disagreement. Five (5) calendar days prior to any meetings between the Senior Representatives, the parties will exchange relevant information that will assist the parties in resolving the dispute or disagreement.

8.1.1.1 The Senior Representative for the County shall be the Director, or designee, of the County's Public Works Department.

8.1.1.2 The Senior Representative for the Contractor shall be the supervisor of the Project Manager, or a principal of the Contractor.

8.1.2 If after meeting, the Senior Representatives determine that the dispute or disagreement cannot be resolved on terms satisfactory to both parties, the Contractor shall submit a Contract Claim as provided herein.

8.1.3 Prior to filing a Contract Claim, Contractor shall first exhaust all remedies set forth in the Contract Documents.

Claims arising from this Contract shall be filed with the Assistant Director of Purchasing & Contracts within five (5) business days of exhausting all remedies set forth above. Pending final resolution of a dispute or claim, unless otherwise agreed in writing by both parties, the Contractor is required to proceed with performance of the Work and maintain effective progress to complete the Work within the Contract Time set forth herein. The Contract Claim shall include, at a minimum, the following:

- a) The name and address of the Contractor and any legal counsel; and
- b) The Contractor's address to which the County's rendered decisions shall be sent; and
- c) Identification, and a copy, of the final adverse decision or document that is the subject of the Contract Claim and any exhibits, evidence or documents which the Contractor deems applicable to the issues raised in the Claim; and
- d) Identification of the administrative remedies provided for in the Contract that were pursued prior to the Claim and the outcome; and
- e) A statement of the grounds for each issue raised in the Contract Claim to be reviewed and the applicable provisions of the Contract, as well as any applicable Laws, or other legal authorities which the Contractor deems applicable to the Claim.

8.1.4 During the Assistant Director of Purchasing & Contracts' review of the Contract Claim, the Assistant Director of Purchasing & Contracts may request additional information from the project team of both parties. The parties must provide the requested information within the time period set forth in the request. Failure of either party to timely comply may result in resolution of the Claim without consideration of the requested information.

8.1.5 The Assistant Director of Purchasing & Contracts shall render a decision on the Contract Claim within twenty-one (21) calendar days of the deadline for receipt of all requested information. The written decision of the Assistant Director of Purchasing & Contracts shall be sent to the Contractor at the address provided in the Contract Claim, or as otherwise agreed to by the parties.

8.1.6 The decision for any Contract Claim by the Assistant Director of Purchasing & Contracts may be appealed by the Contractor to the County Administrator. Contractor must submit their appeal to the County Administrator, including any and all information, documentation, backup data, or other supplemental facts or figures within five (5) business days of receipt of the Assistant Director of Purchasing & Contracts' decision. Failure by the Contractor to submit an appeal within the prescribed timeframe shall be a waiver of a right to appeal the rendered decision. The appeal shall include any and all information, documentation, and data relative to the Contract Claim and subsequent appeal. The County Administrator shall render a decision within thirty (30) calendar days of receipt of all information. The County Administrator's decision shall be considered final, unless Contractor takes legal action in Circuit Court.

ARTICLE IX CHANGES IN THE WORK

9.1 General

9.1.1 The County may, at any time, without invalidating this Contract and without notice to sureties, direct changes in the Work within the general scope of this Contract, consisting of additions, deletions, revisions, or any combination thereof, by Change Order or by field order. Contractor agrees to promptly comply with such orders and proceed with the Work, which shall be performed under the applicable requirements of the Contract Documents. Contract Time and Contract Price will be adjusted, in accordance with Sections 9.2 and 9.3 below, by written Change Order for changes which materially increase or decrease the cost of or time for performance of the Work.

9.1.2 If at any time Contractor believes that acts or omissions of the County constitute a change to the Work, Contractor shall submit a written notice to the Project Manager explaining in detail the basis for the change request. Contractor's written notice must be furnished within five (5) days of the commencement of the event giving rise to the claim or Contractor's knowledge of the claim, and the notice shall state the general nature and cause of the claim. Thereafter, within twenty (20) days after the termination of the event giving rise to the claim or Contractor's knowledge of the claim, Contractor shall submit written notice of the extent of the claim with supporting information and documentation to the Project Manager and County. **IT IS EXPRESSLY AND SPECIFICALLY AGREED THAT ANY AND ALL CLAIMS FOR CHANGES TO THE CONTRACT TIME OR CONTRACT PRICE SHALL BE WAIVED IF NOT SUBMITTED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION.** Pending final resolution of any such claim request, Contractor shall diligently proceed with performance of this Contract regardless of any dispute concerning performance of the Work or the amount Contractor is to be paid for such Work.

9.2 Changes in the Contract Time

9.2.1 The Contract Time will be extended by Change Order in an amount equal to time lost on critical Work items due to delays beyond the control of and through no fault or negligence of Contractor if a claim for an extension is submitted in accordance with Section 8.1.2 above.

9.2.2 If Contractor is delayed in progressing any task which at the time of the delay is then critical or which during the delay becomes critical, as a direct result of unusually adverse weather conditions not reasonably anticipated, or any other causes beyond Contractor's reasonable control and not attributable to Contractor or Contractor's Subcontractor's actions or failure to act, then the date for achieving Substantial Completion of the Work may be extended for such reasonable time as the Project Manager may determine. An extension of Contract Time shall be Contractor's sole and exclusive remedy for delay unless the delay is solely caused by fraud, bad faith or active interference on the part of the County or its representatives. In no event shall Contractor be compensated for interim delays that do not extend the Contract Time.

9.2.3 Extensions to the Contract Time for delays caused by the effects of inclement weather shall be submitted as a request for a change in the Contract Time pursuant to paragraph 8.1.2 above. Time extensions are justified only when rain, other inclement weather conditions, or related adverse soil conditions result in Contractor's inability to work at least fifty percent (50%) of the normal workday on controlling items of Work identified on the accepted schedule or updates to that schedule.

9.2.4 Contractor shall, at no cost to the County, take all precautions necessary to secure the Project Jobsite from any damage that may be caused by all threatened storm events, regardless of whether the County has given notice of same. Compliance with any specific storm event precautions will not constitute additional work. Suspension of the Work caused by a threatened or actual storm event, regardless of whether the County has directed such suspension, will entitle Contractor to additional Contract Time only and shall not give rise to a claim for a change in the Contract Price.

9.3 Changes in the Contract Price

9.3.1 In connection with any claim by Contractor against the County for compensation in excess of the Contract Price, any liability of the County for Contractor's costs shall be strictly limited to direct costs incurred by Contractor and shall in no event include indirect costs or consequential damages of Contractor.

9.3.2 Any change in the Contract Price resulting from a Change Order shall be determined as follows:

- a) By mutual acceptance of a lump sum increase or decrease in costs. Upon the Project Manager's request, Contractor shall furnish a detailed estimate of increased or decreased costs, together with cost breakdowns and other support data as the Project Manager may reasonably request.
- b) By Unit Prices stated in the Contract Documents, or subsequently agreed upon payment.
- c) By a manner or method mutually agreed by the County and Contractor.

9.3.3 If no mutual agreement occurs between the County and Contractor, then the change in the Contract Price, if any, shall than be determined by the Project Manager on the basis of the reasonable expenditures or savings of those performing, deleting or revising the Work attributable to the change, including, in the case of an increase or decrease in the Contract Price, a reasonable allowance for direct job site overhead and profit. In such case, Contractor shall present, in such form and with such content as the County or the Project Manager requires, an itemized accounting of such expenditures or savings shall be limited to the following: reasonable costs of materials, supplies, or equipment including delivery costs, reasonable costs of labor, including social security, unemployment insurance, fringe benefits required by a pre-existing Contract or by custom, and workers' compensation insurance, reasonable costs of premiums for all bonds and insurance, permit fees, and sales, use or other taxes paid by Contractor that are directly attributable to the changed Work. In no event shall any expenditure or savings associated with Contractor's home office or other non-Jobsite overhead expenses be included in any change in the Contract Price. Pending final determination of reasonable expenditures or savings to the County, payments shall be made to Contractor based on the Project Manager's recommendation for payment.

9.3.4 Costs which will not be allowed or paid in Change Orders or other claims under this Contract include, but are not limited to, the costs of preparing or reviewing change request/claims or proposed Change Orders, change request/claim consulting costs; lost revenues; lost profits; lost income or earnings; interest cost of any type other than those mandated by statute; rescheduling costs; lost earnings; loss of other business; or the costs of Contractor representatives visiting the Jobsite or participating in meetings with the County. The County shall not be liable to Contractor for claims of third parties,

including Subcontractors, unless and until liability of Contractor has been established therefore in a court of competent jurisdiction.

9.4 Acceptance of Change Orders

Contractor's written acceptance of a Change Order shall constitute a final and binding Contract to the provisions thereof and a waiver of all claims in connection therewith, whether direct, indirect, or consequential in nature.

9.5 Notice to Sureties

Contractor shall notify and obtain the timely consent and approval of Contractor's surety with reference to all Change Orders if such notice, consent or approval is required by Contractor's surety or by law. Contractor represents and warrants to County that Contractor is solely liable and responsible to so notify and obtain any such consent or approval.

9.6 Differing Site Conditions

If during the course of the Work, Contractor encounters (1) subsurface or concealed conditions at the Project's Jobsite that differ materially from those shown in the Contract Documents and from those ordinarily encountered and generally recognized as inherent in work of the character called for in this Contract; or (2) unknown physical conditions of the Project's Jobsite, of an unusual nature, which differ materially from that ordinarily encountered and generally recognized as inherent in work of the character called for in this Contract, then Contractor, without disturbing the conditions and before performing any Work affected by such conditions, shall, within twenty-four (24) hours of their discovery, notify the Project Manager in writing of the existence of the aforesaid conditions. The Project Manager shall, within two (2) business days after receipt of Contractor's written notice, investigate the site conditions identified by Contractor. If, in the sole opinion of the Project Manager, the conditions do materially so differ and cause an increase or decrease in Contractor's cost of, or the time required for, the performance of any part of the Work, whether or not charged as a result of the conditions, the Project Manager may recommend an equitable adjustment to the Contract Price, or the Contract Time, or both. If Project Manager and Contractor cannot agree on an adjustment in the Contract Price or Contract Time, the adjustment shall be referred to the Assistant Director of Purchasing and Contracts for determination in accordance with the provisions of Paragraph 1.5. No request by Contractor for an equitable adjustment to this Contract under this provision shall be allowed unless Contractor has given written notice to the Project Manager in strict accordance with the provisions of this Article. **No request for an equitable adjustment or change to the Contract Price or Contract Time for differing site conditions shall be allowed if made after the date certified by the Project Manager as the date of Substantial Completion.**

The failure by Contractor to provide written notice as provided in this Paragraph 9.6 shall constitute a waiver by Contractor of any Claim arising out of or relating to such concealed or unknown condition.

ARTICLE X UNCOVERING WORK, STOPPING WORK, AND ACCEPTING DEFECTIVE OR NONCONFORMING WORK

10.1 Uncovering Work

10.1.1 No Work or portion of Work shall be covered until inspected by the County as required by the Contract Documents. If any of the Work is covered contrary to the request or direction of the County or the Project Manager or contrary to the requirements of the Contract Documents, Contractor shall, upon written request, uncover it for the Project Manager's inspection and subsequently cover the Work in accordance with the Contract Documents without adjustment to the Contract Time or Contract Price. The provisions and obligations set forth herein shall apply even if the County ultimately determines (after uncovering and inspection) that the underlying Work in question conforms to the requirements of the Contract Documents.

10.1.2 Should the County wish to either (i) re-inspect a portion of the Work that has been covered by Contractor in compliance with Paragraph 9.1.1, above, or (ii) inspect a portion of the Work that has been covered by Contractor which is not required by the Contract Documents to be observed or inspected prior to its being covered and which the County did not specifically request to observe prior to its being covered, Contractor shall uncover the applicable portion of the Work upon written request. If the County determines that the Work uncovered conforms to the requirements of the Contract Documents, then the County will pay the costs of uncovering and replacement of the cover through a Change Order and will adjust the Contract Time by Change Order if the uncovering and replacement Work extends the most current Substantial Completion or Final Completion date, as applicable. If, however, the County determines that the Work uncovered does not conform to the requirements of the Contract Documents, then Contractor shall pay the costs of uncovering and replacement and shall not be entitled to an adjustment of the Contract Price.

10.2 Right to Stop Work

If the Work is defective, or Contractor fails to supply sufficient skilled workers, suitable materials, or equipment or fails to furnish or perform the Work in such a way that the completed Work will conform to the Contract Documents, the County, acting through the Project Manager, may order Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated. The County's right to stop Work, or any portion thereof, shall not give rise to any duty on the part of the County to exercise this right for the benefit of Contractor or any other party.

10.3 County May Accept Defective or Nonconforming Work

If the County chooses to accept defective or nonconforming Work, the County may do so. In such events, the Contract Price shall be reduced by the greater of (a) the reasonable cost of removing and correcting the defective or nonconforming Work, and (b) the difference between the fair market value of the Work had it not been constructed in such manner as to include defective or nonconforming Work. If the remaining portion of the unpaid Contract Price, if any, is insufficient to compensate the County for its acceptance of defective or nonconforming Work, Contractor shall, pay the County such remaining compensation for accepting defective or nonconforming Work.

ARTICLE XI CONTRACT SUSPENSION AND TERMINATION

11.1 Suspension

The County may, by written notice, order Contractor to suspend, delay or interrupt Work, in whole or in part, for a period of time as the County may determine. If such suspension delays Contractor's ability to meet the authorized Contract Time, Contractor will be granted an extension of time as reasonably agreed by both parties. Contractor shall not be entitled to an adjustment to the Contract Time to the extent that performance is, was or would have been so suspended, delayed or interrupted by another cause, act or omission for which Contractor is responsible. Notwithstanding anything to the contrary in this Contract and, in the event any such suspension exceeds ninety (90) days, Contractor may, upon ten (10) days written notice to the County, terminate performance under this Contract and recover from the County an equitable adjustment in accordance with Section 9.3 above.

11.2 Termination

11.2.1 The County may by written notice to Contractor terminate the Work under this Contract in whole or in part at any time for the County's convenience or for the default of Contractor.

11.2.2 The County may terminate this Contract, in whole or in part, for its convenience upon thirty (30) calendar days written notice to the Contractor. If the termination is for the convenience of the County, an equitable adjustment in the compensation to be paid to the Contractor may be made based upon the cost for completed Work, Work in progress, and the substantiated, reasonable and actually incurred costs associated with termination, including demobilization costs and amounts due in settlement of terminated contracts with Subcontractors. No amount shall be allowed for anticipated profit or unperformed work.

11.2.3 Contractor may terminate this Contract, for any reason up to sixty (60) calendar days written notice, provided that any outstanding Work is completed by Contractor, or Contractor's Subcontractors. Contractor further agrees to cooperate fully and assist the County, upon request, in order to complete any Work under this Project. In such event, the County shall compensate the Contractor as mutually agreed in writing for any such Work after termination.

11.2.4 The County may terminate this Contract, in whole or in part, for cause (or "default"). In the event of Contractor's default, the County shall issue a Notice of Default to the Contractor, articulating the items which the County finds to be in default of the requirements of this Agreement. Contractor shall have ten (10) calendar days from receipt of the Notice of Default to remedy deficiencies or submit, in writing, an acceptable plan for remedying the deficiencies identified in said notice. If Contractor fails to remedy such deficiencies, or to submit an acceptable plan for remedying such deficiencies, to the satisfaction of the County within the stated time period, the County shall issue a Notice of Termination, and take over and prosecute the Work to completion. In such case, Contractor shall be liable to the County for all reasonable additional costs incurred by the County in completion of the Work.

11.2.5 Upon receipt of such termination notice Contractor shall immediately stop all Work and shall immediately cause any and all of its Subcontractors and material suppliers at any tier, to immediately stop all work, leaving the construction Site in a safe and secured condition. Contractor shall not be paid for any work performed or costs incurred after the

termination date that reasonably could have been avoided. The County may direct Contractor to assign Contractor's right, title and interest under terminated orders or subcontracts to its designee.

11.2.6 Contractor shall not remove from the construction Jobsite any materials, equipment, plant or tools that have been paid for by County pursuant to this Contract. Contractor hereby grants the County a free and unimpeded right of access to Contractor's facilities, which shall survive any termination of the Contract, for the purpose of permitting the County to take control of and remove any Work, including but not limited to any Work for which title has vested in the County.

11.2.7 For purposes of this Termination provision, Contractor shall be deemed in default if Contractor (1) persistently or repeatedly refuses or fails to perform the Work in a timely manner, (2) fails to supply enough properly skilled Workers, supervisory personnel or proper equipment or materials, (3) fails to make prompt payment to Subcontractors, or for materials or labor, (4) becomes insolvent or becomes the subject of voluntary or involuntary bankruptcy proceedings, (5) persistently disregards laws, ordinances, rules, regulations or orders of any public authority having jurisdiction, or (6) breaches or violates a material provision of this Contract. If the termination is attributable to the default of Contractor, the County shall have the right, without prejudice to any other right or remedy, to take possession of the construction Jobsite and of all materials, equipment, tools, construction equipment and machinery thereon owned by Contractor and may finish the Work by whatever methods it may deem expedient. In such case, Contractor shall not be entitled to receive any further payment until the Work is finished.

11.2.8 If the unpaid balance of the Contract Price less any liquidated damages due under this Contract, exceeds the cost of finishing the Work, including compensation for the Project Manager's additional services and expenses made necessary thereby, Contractor shall pay the difference to the County. This obligation for payment shall survive the termination of the Contract.

11.2.9 If, after termination by the County for Contractor's default, it is determined by a Court of competent jurisdiction that Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties, including adjustment of the Contract Price, will be the same as if the termination had been issued for the convenience of the County, as provided under Paragraph 11.2.4 above.

ARTICLE XII WARRANTY AND INDEMNITY

12.1 Warranty

12.1.1 Contractor warrants and guarantees to the County that all labor furnished to progress the Work under this Contract shall be competent to perform the tasks undertaken and that the product of such labor shall yield only first-class results and that all materials and equipment furnished under this Contract shall be of good quality, free from faults and defects and in strict conformance with the Contract Documents.

12.1.2 Contractor warrants all materials, equipment and labor it furnishes or performs under this Contract against all defects in design, materials and workmanship for a period of one year (or the period of time in any guarantee or warranty provided by any manufacturer or supplier of equipment or materials incorporated into the Work, whichever is later) from and after the date of Final Completion. Contractor shall within ten (10) Days after being notified in writing by the County of any defect in the Work or non-conformance of the Work (Warranty Work), commence and prosecute with due diligence all Work necessary to fulfill the terms of the warranty at its sole cost and expense. Contractor shall act sooner as requested by the County in response to an emergency. In addition, Contractor shall, at its sole cost and expense, repair and replace any portions of the Work (or work of other contractors) damaged by its Warranty Work or which becomes damaged in the course of repairing or replacing Warranty Work. For any Work so corrected, Contractor's obligation hereunder to correct Warranty Work shall be reinstated for an additional one-year period, commencing with the date of acceptance of such corrected Work.

12.1.3 Contractor shall perform such tests as the County may require to verify that any corrective actions, including, without limitation, redesign, repairs, and replacements comply with the requirements of the Contract Documents. All costs associated with such corrective actions and testing, including the removal, replacement, and reinstatement of equipment and materials necessary to gain access, shall be the sole responsibility of Contractor.

12.1.4 All warranties and guarantees of subcontractors, suppliers and manufacturers with respect to any portion of the Work, whether express or implied, are deemed to be obtained by Contractor for the benefit of the County, regardless of

whether or not such warranties and guarantees have been transferred or assigned to the County by separate Contract and Contractor agrees to enforce such warranties and guarantees, if necessary, on behalf of the County.

12.1.5 In the event that Contractor fails to perform its obligations under this Warranty Section, or under any other warranty or guaranty under this Contract, to the reasonable satisfaction of the County, the County shall have the right to correct and replace any defective or non-conforming Work and any work damaged by such work or the replacement or correction thereof at Contractor's sole expense. Contractor shall be obligated to fully reimburse the County for any expenses incurred hereunder upon demand.

12.1.6 Failure on the part of the County to reject defective, non-conforming or unauthorized Work shall not release Contractor from its contractual obligations, be construed to mean acceptance of such Work or material by the County, or, after Final Completion, bar the County from recovering damages or obtaining such other remedies as may be permitted by law.

12.1.7 No adjustment in the Contract Time or Contract Price will be allowed because of delays in the performance of the Work as a result of correcting defective, non-conforming or unauthorized Work.

12.1.8 County and Contractor agree that the provisions of Florida Statute Chapter 558 shall not apply to this Contract.

12.2 Indemnity

12.2.1 Contractor shall indemnify and hold harmless the County and its officers and employees ("Indemnified Party"), from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of Contractor and persons employed or utilized by Contractor in the performance of this Contract.

12.2.2 To the extent permitted by, and in accordance with Section 725.06 of the Florida Statutes, Contractor further agrees that "damages, losses and costs", includes fines, citations, court judgments, insurance claims, restoration costs or other liability, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of Contractor and persons employed or utilized by Contractor in the performance of this Contract.

12.2.3 To the extent permitted by, and in accordance with Section 725.06 of the Florida Statutes, for purposes of indemnity, the "persons employed or utilized by Contractor" shall be construed to include, but not be limited to, Contractor, its staff, employees, subcontractors, all deliverers, suppliers, furnishers of materials or services or anyone acting for, on behalf of, or at the request of Contractor.

12.2.4 In Claims against any person or entity indemnified hereunder by an employee of Contractor, any Subcontractor, or subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Section 11.2 shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for Contractor or any Subcontractor or subcontractor under any workers' compensation acts, disability benefits acts or other employee benefit acts.

12.2.5 Contractor's indemnity and hold harmless obligations hereunder shall extend to all Claims against the County by any third party or third-party beneficiary of this Contract and all liabilities, damages, losses and costs related thereto.

12.2.6 This indemnification will not be valid in the instance where the loss is caused by the gross negligence, or willful, wanton or intentional misconduct of any Indemnified Party.

12.2.7 If any provision(s), or portion(s) of a provision(s) of this Section, or the application thereof to any person or circumstance shall, to any extent, be held to be invalid, illegal or unenforceable for any reason whatsoever, the validity, legality and enforceability of the remaining provision(s), or part of the provision(s), shall not in any way be affected or impaired thereby; and shall be interpreted to the fullest extent possible to be enforceable and to give effect to the intent manifested by the provision(s), or portion(s) thereof, held invalid, illegal or unenforceable.

12.2.8 Contractor shall further indemnify and hold harmless the County its officers and employees from and against all Claims arising out of any infringement of patent rights or copyrights incident to the use in the performance of the Work or

resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents and shall defend such Claims in connection with any alleged infringement of such rights.

12.2.9 The indemnification provisions of this Section 11.2 shall survive expiration or earlier termination of this Contract.

ARTICLE XIII INSURANCE AND BONDS

13.1 Contractor's Insurance Requirements

13.1.1 All insurance policies shall be satisfactory to the County and be issued by companies authorized and duly licensed to transact business in the State of Florida. Contractor shall furnish proof of insurance to the County prior to execution of this Contract. No Work shall commence under this Contract until Contractor has obtained all insurance coverages required under this section. Certificates of insurance shall clearly indicate Contractor has obtained insurance of the type, amount, and classification as required by this Contract. Required insurance coverage shall be maintained in force, including coverage for Additional Insureds, until Final Completion of all Work including Warranty Work.

13.1.2 No less than ten (10) days written notice shall be provided to the County prior to cancellation, non-renewal or any material change of required insurance policies. Yearly renewal certificates shall be provided to the County within thirty (30) days of expiration of the current policy.

13.1.3 The types and amounts of insurance required under this Contract do not in any way limit the liability of Contractor including under any warranty or indemnity provision of this Contract or any other obligation whatsoever Contractor may have to the County or others. Nothing in this Contract limits Contractor to the minimum required insurance coverages found in this Article XIII.

13.2 Additional Insured Endorsements and Certificate Holder

The term "Additional Insured", as used in this Contract, shall mean St. John's County, its elected officials, officers, employees, agents and representatives. Certificates of insurance shall specifically name each Additional Insured for all policies of insurance except Workers' Compensation and Professional Liability. A copy of the endorsement showing the required coverages must accompany the certificate of insurance.

Certificate Holder Address: St. Johns County, a political subdivision of the State of Florida
500 San Sebastian View
St. Augustine, FL 32084
Attn: Purchasing Division

13.3 Workers Compensation

Contractor shall procure and maintain during the life of this Contract, adequate Workers' Compensation Insurance in at least such amounts as is required by law for all of its employees per Florida Statute 440.02.

13.4 Commercial General Liability

Contractor shall procure and maintain during the life of this Contract, Comprehensive General Liability Insurance with minimum limits of \$1,000,000 per occurrence, \$2,000,000 aggregate, including bodily injury (including wrongful death), property damage, products, personal & advertising injury, and completed operations. This insurance must provide coverage for all Claims that may arise from the services and/or operations completed under this Contract, whether such services or operations are by Contractor or anyone directly or indirectly employed by them. Such insurance(s) shall also be primary and non-contributory with regard to insurance carried by the Additional Insureds.

13.5 Automobile Liability

Contractor shall procure and maintain during the life of this Contract, Comprehensive Automobile Liability Insurance with minimum limits of \$2,000,000 combined single limit for bodily injury and property damage liability and insuring liability arising out of or in any way related directly or indirectly to the ownership, maintenance or use of any owned, non-owned or rented/hired automobiles.

13.6 Additional Coverages

ONLY THE SUBSECTIONS CORRESPONDING TO ANY CHECKED BOX IN THIS PARAGRAPH 12.6 WILL APPLY TO THIS CONTRACT.

13.6.1 Professional Liability.

13.6.1.1 Contractor shall procure and maintain, during the life of this Contract, Professional Liability or Errors and Omissions Insurance with minimum limits of \$1,000,000 with 10-year tail coverage starting upon Final Completion. Contractor's professional liability policy should not have an exclusion for environmental compliance management or construction management professionals.

13.6.1.2 In the event that Contractor employs professional engineering or land surveyor services for performing field engineering or preparing design calculations, plans, and specifications, Contractor shall require the retained engineers and land surveyors to carry professional liability insurance with limits not less than \$1,000,000 each claim with respect to negligent acts, errors, or omissions in connection with professional services to be provided under this Contract.

13.6.2 Builders Risk.

a. Contractor shall procure and maintain Builder's Risk ("all risk") insurance on a replacement cost basis. The amount of coverage shall be equal to the full replacement cost on a completed value basis, including periodic increases or decreases in values through change orders.

13.6.2.2 The Builder's Risk policy shall identify the County as the sole loss payee. The policy shall name as insured the County, Contractor and its subcontractors of every tier. Each insured shall waive all rights of subrogation against each of the other insured to the extent that the loss is covered by the Builder's Risk Insurance. The Builder's Risk policy shall be primary and any self-insurance maintained by the County in not contributory. The Builder's Risk policy shall not include a co-insurance clause. This coverage shall not be lapsed or cancelled because of partial occupancy by the County prior to Final Completion of the Work.

13.6.2.3 The Builder's Risk insurance shall:

- a. insure against at least the following perils or causes of loss: fire; lightning; windstorm; riot; civil commotion; terrorism; vehicle impact; aircraft; smoke; theft; vandalism and malicious mischief; mechanical breakdown, boiler explosion, and artificially generated electric current; earthquake; volcanic activity, and other earth movement; flood; collapse; explosion; debris removal including demolition as may be reasonably necessary; and water damage (other than that caused by flood).
- b. cover, as insured property, at least the following: (i) the Work and all appurtenances, materials, supplies, fixtures, machinery, apparatus, equipment and other property of a similar nature that are to be incorporated into or used in the preparation, fabrication, construction, erection, or completion of the Work including County furnished or assigned property; (ii) spare parts inventory required within the scope of the Contract; and (iii) temporary works which are not intended to form part of the permanent constructed Work but which are intended to provide working access to the Jobsite, or to the Work under construction, or which are intended to provide temporary support for the Work under construction, including scaffolding, form work, fences, shoring, falsework, and temporary structures.
- c. extend to cover damage or loss to insured property (i) while in transit; and (ii) while in temporary storage at the Jobsite or in a storage location outside the Jobsite (but not including property stored at the premises of a manufacturer or supplier).
- d. include (i) performance/start-up and hot testing; (ii) soft costs (e.g. design and engineering fees, code updates, permits, bonds, insurances, and inspection costs); and (iii) costs of funding or financing when a covered risk causes delay in completing the Work.

13.6.3 The Builder's Risk Insurance may have a deductible clause. Contractor shall be responsible for paying any and all deductible costs. Notwithstanding anything to the contrary set forth above, the deductible for coverage of all perils and causes of loss enumerated in subparagraph 12.6.2.3 above shall not exceed \$250,000.

13.7 Other Requirements

The required insurance limits identified in Sections 12.4, 12.5, and 12.6 above may be satisfied by a combination of a primary policy and/or Umbrella or Excess Liability Insurance policy. Contractor shall require each lower-tier subcontractor to comply with all insurance requirements appropriate for its scope of work, and any deficiency shall not relieve Contractor of its responsibility herein. Upon written request, Contractor shall provide County with copies of lower-tier subcontractor certificates of insurance.

Providing and maintaining adequate insurance coverage is a material obligation of Contractor. County has no obligation or duty to advise Contractor of any non-compliance with the insurance requirements contained in this Section. If Contractor fails to obtain and maintain all of the insurance coverages required herein, Contractor shall indemnify and hold harmless the Additional Insureds from and against any and all Claims that would have been covered by such insurance had Contractor complied with its obligations herein.

County reserves the right to adjust the above minimum insurance requirements or require additional insurance coverages to address other insurable hazards.

13.8 Payment and Performance Bonds

Contractor shall execute, furnish the County with, and record in the public records of St. John's County, a Payment and Performance Bond in accordance with the provisions of Sections 255.05 and 287.0935 Florida Statutes, in an amount no less than the Contract Price. Such Payment and Performance Bond shall be conditioned upon the successful completion of all work, labor, services, equipment and materials to be provided and furnished hereunder, and the payment of all subcontractors, materialmen, and laborers. Said bond shall be subject to the approval of the Board of County Commissioners of St. John's County, Florida. In accordance with Section 255.05, F.S., the County may not make a payment to Contractor until Contractor has provided the County a certified copy of the recorded bond.

ARTICLE XIV MISCELLANEOUS

14.1 Independent Contractor

Contractor represents that it is fully experienced and properly qualified, licensed, equipped, organized, and financed to perform the Work under this Contract. Contractor shall act as an independent contractor and not as an agent in performing this Contract and shall maintain complete control over its employees and all of its Subcontractors and suppliers of any tier. Nothing contained in this Contract or any lower-tier subcontract or purchase order awarded by Contractor shall create any contractual relationship between any such subcontractor or supplier and the County. Contractor shall perform all Work in accordance with the requirements of this Contract and in accordance with its own methods subject to compliance with this Contract.

14.2 Examination of Contractor's Records

The County or its authorized representative shall, until the expiration of five (5) years after final payment under this Contract, have access to, and the right to examine any directly pertinent books, documents, papers and records of Contractor involving transactions relating to this Contract, and to make copies, excerpts and transcriptions thereof. If any such examination reveals that Contractor has overstated any component of the Contract Price, Change Order, Claim, or any other County payment obligation arising out of this Contract, then Contractor shall, at the election of the County, either immediately reimburse to the County or offset against payments otherwise due Contractor, the overstated amount plus interest. The foregoing remedy shall be in addition to any other rights or remedies the County may have.

14.3 Backcharges

Upon the County's notification to undertake or complete unperformed Work such as cleanup or to correct defective or non-conforming services, equipment, or material (Backcharge Work), if Contractor states or by its actions indicates it is unable or is unwilling to immediately proceed and/or complete the Backcharge Work in an agreed time; the County may perform such Backcharge Work by the most expeditious means available and backcharge Contractor for any and all costs thereby incurred by the County.

The County shall separately invoice or deduct and retain from payments otherwise due to Contractor the costs for Backcharge Work. The County's right to backcharge is in addition to any and all other rights and remedies provided in this Contract or by law. The County's performance of the Backcharge Work shall not relieve Contractor of any of its responsibilities under this Contract and Contractor shall be responsible for the Backcharge Work as if it were its own.

14.4 Applicable Law

Contractor and the Work must comply with all Applicable Law and the requirements of any applicable grant agreements.

14.5 Governing Law & Venue

The Contract shall be governed by the laws of the State of Florida. Venue for any administrative and/or legal action arising under the Contract shall be St. Johns County, Florida.

14.6 Assignment

Contractor shall not sell, assign or transfer any of its rights, duties or obligations under the Contract, or under any Change Order issued pursuant to the Contract or make an assignment or transfer of any amounts payable to Contractor under the Contract, without the prior written consent of the County. In the event of any assignment, Contractor remains secondarily liable for performance of the Contract, unless the County expressly waives such secondary liability. The County may assign the Contract with prior written notice to Contractor of its intent to do so. This Contract may be assumed by and shall inure to the benefit of the County's successors and assigns without the consent of Contractor.

14.7 Severability

If a court deems any provision of the Contract void, invalid or unenforceable, that provision shall be enforced only to the extent that it is not in violation of law or is not otherwise unenforceable and all other provisions shall remain in full force and effect.

14.8 Section Headings

The section and other headings contained in this Contract are for reference purposes only and shall not affect the meaning or interpretation of this Contract.

14.9 Disclaimer of Third-Party Beneficiaries

This Contract is solely for the benefit of County and Contractor and no right or cause of action shall accrue to or for the benefit of any third party not a formal party hereto. Nothing in this Contract, expressed or implied, is intended or shall be construed to confer upon or give any person or entity other than County and Contractor, any right, remedy, or Claim under or by reason of this Contract or any provisions or conditions hereof; and all of the provisions, representations, covenants and conditions herein contained shall inure to the sole benefit of and shall be binding upon County and Contractor.

14.10 Waiver; Course of Dealing

The delay or failure by the County to exercise or enforce any of its rights or remedies under this Contract shall not constitute or be deemed a waiver of the County's right thereafter to enforce those rights or remedies, nor shall any single or partial exercise of any such right or remedy preclude any other or further exercise thereof or the exercise of any other right or remedy. The conduct of the parties to this Contract after the Effective Date shall not be deemed a waiver or modification of this Contract.

14.11 No Waiver of Sovereign Immunity

Nothing herein is intended to serve as a waiver of sovereign immunity by any agency or political subdivision to which sovereign immunity may be applicable or of any rights or limits to liability existing under Section 768.28, Florida Statutes. This section shall survive the termination of all performance and obligations under this Contract and shall be fully binding until such time as any proceeding brought on account of this Contract is barred by any applicable statute of limitations.

14.12 Execution in Counterparts

This Contract may be executed in counterparts, each of which shall be an original document, and all of which together shall constitute a single instrument. The parties may deliver executed counterparts by e-mail transmission, which shall be binding. In the event this Contract is executed through a County-approved electronic signature or online digital signature service (such as DocuSign), such execution shall be valid, effective and binding upon the party so executing. Execution and delivery of an executed counterpart of this Contract and/or a signature page of this Contract by electronic image scan transmission (such as a "pdf" file) or through a County approved electronic signature service will be valid and effective as delivery of a manually executed counterpart of this Contract.

14.13 Entire Contract

This Contract for the Work, comprised of the Contract Documents enumerated herein, constitutes the entire Contract between the Parties relating to the subject matter hereof and supersedes all prior or contemporaneous Contracts, negotiations, discussions and understandings, oral or written. This Contract may not be amended or modified except in writing, as provided herein and signed by authorized representatives of both parties.

14.14 Survival

The provisions of the Contract Documents which by their nature survive termination of the Contract, including without limitation all warranties, indemnities, insurance, payment obligations, and the County's right to audit Contractor's books and records, shall in all cases survive the expiration or earlier termination of this Contract.

14.15 Employment Eligibility and Mandatory Use of E-Verify

As a condition precedent to entering into this Contract, and in accordance with section 448.095, F.S., Contractor and its subcontractors shall register with and use the E-Verify system to verify the work authorization status of all employees hired on or after January 1, 2021.

- a. Contractor shall require each of its subcontractors to provide Contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. Contractor shall maintain a copy of such affidavit for the duration of this Contract.
- b. The County, Contractor, or any subcontractor who has a good faith belief that a person or entity with which it is contracting has knowingly violated section 448.09(1), F.S. or these provisions regarding employment eligibility shall terminate the contract with the person or entity.
- c. The County, upon good faith belief that a subcontractor knowingly violated these provisions regarding employment eligibility, but Contractor otherwise complied, shall promptly notify Contractor and Contractor shall immediately terminate the contract with the subcontractor.
- d. The County and Contractor hereby acknowledge and mutually agree that, a contract terminated pursuant to these provisions regarding employment eligibility is not a breach of contract and may not be considered as such. Any contract terminated pursuant to these provisions regarding employment eligibility may be challenged in accordance with section 448.095(2)(d), F.S.
- e. Contractor acknowledges that, in the event that the County terminates this Contract for Contractor's breach of these provisions regarding employment eligibility, then Contractor may not be awarded a public contract for at least one (1) year after such termination. Contractor further acknowledges that Contractor is liable for any additional costs incurred by the County as a result of the County's termination of this Contract for breach of these provisions regarding employment eligibility.
- f. Contractor shall incorporate in all subcontracts made pursuant to this Contract the provisions contained herein regarding employment eligibility.

14.16 Equal Employment Opportunity

During the performance of this Contract, Contractor agrees as follows:

14.16.1 Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, disability, age, sex (including sexual orientation and gender identity/expression), national origin (including limited English proficiency), marital status, or familial status. Contractor will take affirmative action to ensure that applicants and employees are treated during employment without regard to their race, color, religion, disability, sex, age, national origin, ancestry, marital status, sexual orientation, gender identity or expression, familial status, genetic information or political affiliation. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertisement, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

14.16.2 Contractor will, in all solicitations or advertisements for employees placed for, by, or on behalf of Contractor, state

that all qualified applicants will receive consideration for employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, sexual orientation, gender identity or expression, familial status, or genetic information.

Contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with Contractor's legal duty to furnish information.

Contractor will send to each labor union or representatives of workers with which it has a collective bargaining Contract or other contract or understanding, a notice to be provided by the County, advising the labor union or workers' representative of Contractor's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to its books, records, and accounts by the County and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

In the event of Contractor's noncompliance with the nondiscrimination clauses of this Contract or with any of such rules, regulations, or orders, this Contract may be cancelled, terminated or suspended in whole or in part and Contractor may be declared ineligible for further contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

14.16.8 Contractor will include the provisions of paragraphs 14.16.1 through 14.16.8 in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. Contractor will take such action with respect to any subcontractor or vendor as may be directed to the Secretary of Labor as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, Contractor may request the United States to enter into such litigation to protect the interest of the United States.

14.17 Public Records

14.17.1 Contractor shall comply and shall require all of its Subcontractors to comply with the State of Florida's Public Records Statute (Chapter 119), specifically to:

- (1) Keep and maintain public records that ordinarily and necessarily would be required by the County in order to perform the Services;
- (2) Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost as provided in Chapter 119, Florida Statutes, or as otherwise provided by Applicable Law;
- (3) Ensure that public records related to this Contract that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by Applicable Law for the duration of this Contract and following expiration of this Contract, or earlier termination thereof, if Contractor does not transfer the records to the County; and

(4) Upon completion of this Contract, or earlier termination thereof, transfer, at no cost, to the County all public records in possession of Contractor or keep and maintain for inspection and copying all public records required by the County to perform the Work.

14.17.2 If Contractor, upon expiration of this Contract or earlier termination thereof i) transfers all public records to the County, Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements; and ii) keeps and maintains public records, Contractor shall meet all Applicable Law and requirements for retaining public records. All records stored electronically must be provided to the County, upon request from the County's custodian of public records, in a format that is compatible with the County's information technology systems.

14.17.3 Failure by Contractor to comply with the requirements of this section shall be grounds for immediate, unilateral termination of this Contract by the County.

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO ITS DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT: (904) 209-0805, PUBLICRECORDS@SJCFL.US, [500 SAN SEBASTIAN VIEW, ST. AUGUSTINE, FLORIDA 32084](https://www.sjcfl.us/500-SAN-SEBASTIAN-VIEW-ST-AUGUSTINE-FLORIDA-32084)

14.18 Anti-Bribery

Contractor and its Subcontractors shall at all times during the term of this Contract comply with all anti-bribery and corruption laws that are applicable to the performance of this Contract. Contractor represents that it has not, directly or indirectly, taken any action which would cause it to be in violation of Chapter 838 of the Florida Statutes. Contractor shall immediately notify the County of any violation (or alleged violation) of this provision.

14.19 Convicted and Discriminatory Vendor Lists, and Scrutinized Companies

14.19.1 Contractor warrants that neither it nor any Subcontractor is currently on the convicted vendor list or the discriminatory vendor list maintained pursuant to Sections 287.133 and 287.134 of the Florida Statutes, or on any similar list maintained by any other state or the federal government. Contractor shall immediately notify the County in writing if its ability to perform is compromised in any manner during the term of the Contract.

14.19.2 Section 287.135 of the Florida Statutes prohibits agencies from contracting with companies for goods or services that are on the Scrutinized Companies that Boycott Israel List, or with companies that are engaged in a boycott of Israel, and from contracting with companies for goods or services of \$1,000,000 or more that are on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or are engaged in business operations in Cuba or Syria. The lists are created pursuant to §215.473 and §215.4725, F.S. By execution of this Contract, Contractor certifies that it is not listed on the Scrutinized Companies that Boycott Israel List, the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and is not engaged in a boycott of Israel or engaged in business operations in Cuba or Syria, and understands that pursuant to §287.135, F.S., the submission of a false certification may subject Contractor to civil penalties, attorney's fees, and/or costs. In accordance with §287.135, F.S., the County may terminate this Contract if a false certification has been made, or the Contractor is subsequently placed on any of these lists, or engages in a boycott of Israel or is engaged in business operations in Cuba or Syria.

14.20 Written Notice

Any and all notices, requests, consents, approvals, demands, determinations, instructions, and other forms of written communication under this Contract shall be validly given when delivered as follows:

- i. Hand delivered to Contractor's Authorized Representative or hand delivered during normal business hours and addressed as shown below, or
- ii. Delivered by U.S. Mail, electronic mail or commercial express carrier, (postage prepaid, delivery receipt requested), to the following addresses:

St. Johns County
500 San Sebastian View
St. Augustine, FL 32084
Attn: Leigh A. Daniels
Email Address: ldaniels@sjcfl.us

Chinchor Electric, Inc.
1460 S. Leavitt Ave.
Orange City, FL 32763
Attn: Tim Chinchor, President
Email Address: tichinchor@chinchoelectric.com]

With a copy to:

St. Johns County
Office of the County Attorney
500 San Sebastian View
St. Augustine, FL 32084
Email Address: jferguson@sjcfl.us

Notices shall be deemed to have been given on the date of delivery to the location listed above without regard to actual receipt by the named addressee. County and Contractor may each change the above addresses at any time upon prior written notice to the other party.

The authorized representatives hereto have executed this Contract effective as of the Effective Date. Contractor's authorized representative executing this Contract represents that he or she is duly authorized to execute this Contract on behalf of Contractor.

County :

St. Johns County (Seal)
(Typed Name)

By: _____
(Signature of Authorized Representative)

(Printed Name)

(Title)

(Date of Execution)

Contractor:

Chinchor Electric, Inc. (Seal)
(Typed Name)

By: _____
(Signature of Authorized Representative)

(Printed Name)

(Title)

(Date of Execution)

ATTEST:

St. Johns County, FL
Clerk of Circuit Court & Comptroller

By: _____
(Deputy Clerk)

(Date of Execution)

Legally Sufficient:

(Office of County Attorney)

(Date of Execution)

FORM 1
CERTIFICATION OF PAYMENTS TO SUBCONTRACTORS

Contract No.	24-MCA-CHI-19181
Project Title:	Preservation Trail & Town Plaza Avenue Intersection Improvements

The undersigned Contractor hereby swears under penalty of perjury that:

- Contractor has paid all Subcontractors all undisputed contract obligations for labor, services, or materials provided on this Project within the time period set forth in Sections 218.73 and 218.735, Florida Statutes, as applicable.
- The following Subcontractors have not been paid because of disputed contractual obligations; a copy of the notification sent to each, explaining the good cause why payment has not been made, is attached to this form:

Subcontractor Name and Address	Date of Disputed Invoice	Amount in Dispute

Contractor's Authorized Representative executing this Certification of Payments to Subcontractors represents that he or she is duly authorized to execute this Certificate, or if executing on behalf of another, is authorized to do so and that such Authorized Representative is legally bound.

Dated _____, 20__ Contractor _____
 By: _____
 (Signature)
 By: _____
 (Name and Title)

STATE OF _____)
) SS.
 COUNTY OF _____)

The foregoing instrument was acknowledged before me, by means of physical presence or online notarization, this _____ day of _____, 20__, by _____, who is personally known to me or who has produced _____ as identification and who did (did not) take an oath.

NOTARY PUBLIC:
 Signature: _____
 Print Name: _____

(NOTARY SEAL)
 My commission expires:

FORM 2

CONTRACTOR'S FINAL RELEASE AND WAIVER OF LIEN

Owner: St. Johns County (hereafter "County")	County Department/Division:
Contract No.: 24-MCA-CHI-19181	Contractor Name:
Project: Preservation Trail & Town Plaza Avenue Intersection Improvements	Contractor Address:
Project Address:	Contractor License No.:
Payment Amount:	Amount of Disputed Claims:

The undersigned has been paid in full for all labor, work, services, materials, equipment, and/or supplies furnished to the Project or to the County and does hereby waive and release any notice of lien, any right to mechanic's lien, any bond right, any claim for payment and any rights under any similar ordinance, rule or statute related to a claim or payment rights the undersigned has on the above described Project, except for the payment of Disputed Claims, if any, described below.

The undersigned warrants that he or she either has already paid or will use the monies received from this final payment to promptly pay in full all of its laborers, subcontractors, materialmen and suppliers for all labor, work, services, materials, equipment, or supplies provided for or to the above referenced Project.

Before any recipient of this document relies on it, the recipient should verify evidence of payment to the undersigned.

Disputed Claims: The following invoices, pay applications, retention, or extra work are reserved by undersigned from this final payment (if there are no Disputed Claims enter "**None**"):

None

Signed this __ day of _____, 20__

Contractor/Company Name

By:

Signature

Printed Name

Title

NOTICE: THIS DOCUMENT WAIVES RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT TO THE EXTENT OF THE PAYMENT AMOUNT OR THE AMOUNT RECEIVED.

CONTRACT PLANS COMPONENTS
ROADWAY PLANS

A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH COMPONENT

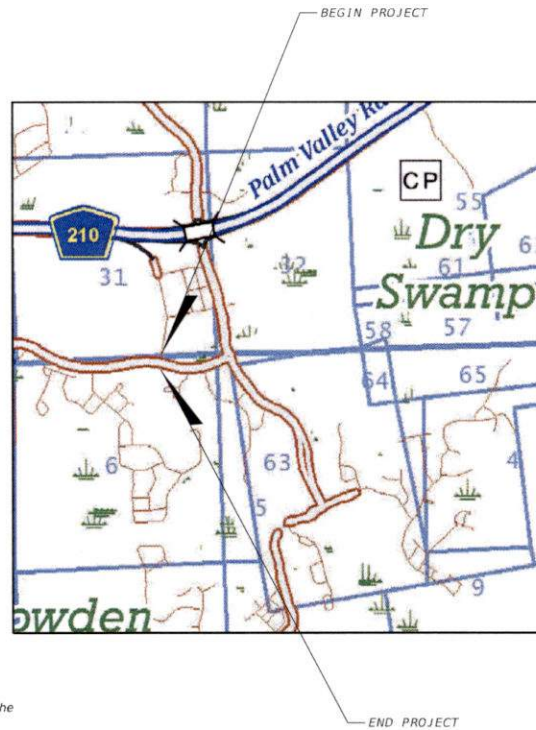
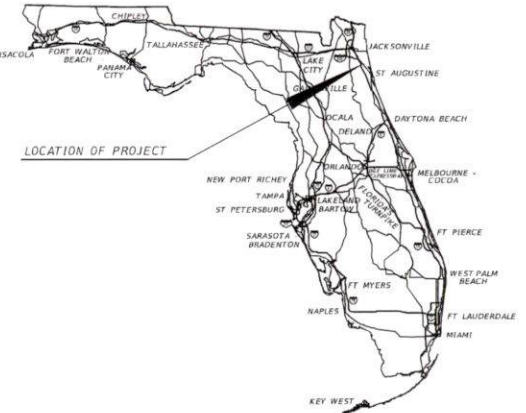
INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	GENERAL NOTES
4-5	ROADWAY PLAN
6	SPECIAL DETAILS
S-1 - S-2	SIGNING & PAVEMENT MARKING
T-1 - T-2	SIGNAL NOTES
T-3	SUMMARY OF PAY ITEMS
T-4	SIGNALIZATION PLAN
T-5	POLE TABULATION & DETAILS
T-6	SIGNAL DETAILS
T-7 - T-9	GUIDE SIGN WORKSHEET
T-10	REPORT OF SPT BORINGS
T-11	MAST ARM DATA TABLE

STATE OF FLORIDA
PRESERVATION TRAIL & TOWN PLAZA AVENUE

CONTRACT PLANS

ST. JOHNS COUNTY



ROADWAY PLANS
ENGINEER OF RECORD:

BRIAN J. LANDEWEER, P.E.
P.E. LICENSE NUMBER 62168
ENGLAND THIMS & MILLER
14775 OLD ST. AUGUSTINE ROAD
JACKSONVILLE FLORIDA 32258

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs). Standard Plans for Road & Bridge Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

APPLICABLE IRs: IR - -

GOVERNING STANDARD SPECIFICATIONS:

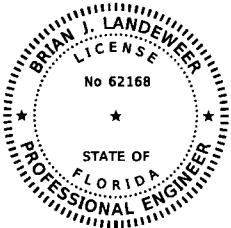
Florida Department of Transportation, 2023-24 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

SHEET NO.

1

7/18/2022 10:54:07 AM 1:42:22:142-027transportation\design\standard\SEF54021.dgn

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

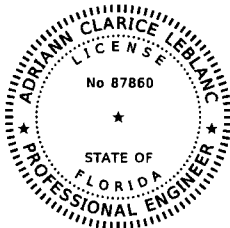
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.

ENGLAND-THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, FL 32258
TEL: (904) 642-8990
CA - 00002584 LC - 0000316
BRIAN J. LANDEWEER, P.E.
P.E. LICENSE NO. 62168

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	GENERAL NOTES
4-5	ROADWAY PLAN
6	SPECIAL DETAILS
5-1 - 5-2	SIGNING & PAVEMENT MARKING



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

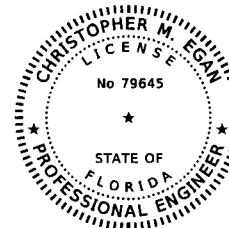
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.

ENGLAND-THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, FL 32258
TEL: (904) 642-8990
CA - 00002584 LC - 0000316
ADRIANN CLARICE LEBLANC, P.E.
P.E. LICENSE NO. 87860

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-1 - T-2	SIGNAL NOTES
T-3	SUMMARY OF PAY ITEMS
T-4	SIGNALIZATION PLAN
T-5	POLE TABULATION & DETAILS
T-6	SIGNAL DETAILS
T-7 - T-9	GUIDE SIGN WORKSHEET



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

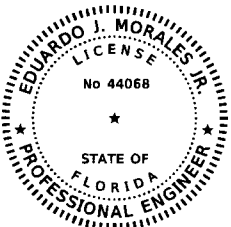
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.

ECS FLORIDA LLC
11554 Davis Creek Court
Jacksonville, FL 32256
TEL: (904) 886-5160
CA - 00002584 LC - 0000316
CHRISTOPHER M. EGAN, P.E.
P.E. LICENSE NO. 79645

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-10	REPORT OF SPT BORINGS



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.

MORALES CONSULTING ENGINEERS, INC.
3832-010 Baymeadows Rd. Suite 132
Jacksonville FL, 32217
TEL: (904) 434-4366
EDUARDO J. MORALES JR, P.E.
P.E. LICENSE NO. 44068

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-11	MAST ARM DATA TABLE

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION



BRIAN J. LANDEWEER, P.E.

ENGLAND-THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, FL 32258
TEL: (904) 642-8990
FAX: (904) 642-8995
Registry - 2584 LC - 0000316

License No. 62168

St Johns County

DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL

SIGNATURE SHEET

SHEET NO.
2

7/18/2023 10:34:15 AM LWP:JPC-A T:\CAROLAN\22-142-102\TRANSFORMATION\DESIGN\ARCH\DWG\SIGNING\01.DWG MODEL: SIGNATURESHEETS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES

1. PROPOSED SOD TYPE SHALL MATCH THE ADJACENT EXISTING TYPE (BAHIA OR ST. AUGUSTINE). ANY PORTION OF THE EXISTING RIGHT-OF-WAY THAT IS DISTURBED OUTSIDE THE LIMITS OF CONSTRUCTION SHALL BE REDRESSED AND SODDED AT THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE PROJECT ENGINEER.
2. ALL THE FACILITIES AND ELEMENTS FOR THIS PROJECT SHALL MEET THE REQUIREMENTS OF THE FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION (FACBC) AND AMERICANS DISABILITY ACT ACCESSIBILITY GUIDELINES (ADAAG) ESTABLISHED BY FLORIDA LAW AND 28 CFR PART 36.
3. SIDEWALKS & MULTI-USE PATHS SHALL BE 4' THICK & CONSTRUCTED IN ACCORDANCE WITH FOOT STANDARD PLANS INDEX 522-001. CURB RAMPS SHALL BE 6" THICK AS SHOWN ON INDEX 522-001.
4. CONTRACTOR SHALL REMOVE & REPLACE CURB & GUTTER AS REQUIRED TO CONSTRUCT PROPOSED CURB RAMPS.
5. CONTRACTOR SHALL REMOVE EXISTING SIDEWALK AS REQUIRED TO CONSTRUCT NEW CURB RAMPS IN ACCORDANCE WITH FOOT STANDARD PLANS INDEX 522-002 WHERE CR NUMBERS ARE SHOWN ON THE PLANS.
6. THE MINIMUM WIDTH OF PROPOSED SHARED USE PATH CURB RAMPS SHALL BE 12' AS MEASURED FROM THE INSIDE OF CURB TO THE INSIDE OF CURB.
7. APPLY 2" WIDE YELLOW REFLECTORIZED TAPE 4' ABOVE EXISTING GROUND ON THE INSIDE (AWAY FROM ROADWAY) OF ALL LIGHT POLES LESS THAN 3' FROM THE EDGE OF ANY CART PATH.
8. SIGNING & PAVEMENT MARKING TO BE DONE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CURRENT EDITION).
9. SIGNS PERTAINING TO PATHS SHALL ADHERE TO THE CART SIGN DETAIL.
10. SIGNS PERTAINING TO THE ROADWAY CONSIST OF AIRCRAFT ALUMINUM PRODUCTS AND SHALL MATCH ADJACENT EXISTING ROADWAY SIGNING. THESE SIGNS INCLUDE THE FOLLOWING MATERIALS:
 4" ALUDED ALUMINUM POSTS
 VICTORIAN CAST ALUMINUM ONE-PIECE BASE
 PINEAPPLE 4" CAST ALUMINUM FINISH
 ALUMINUM OVERSIZE BACK PLATE - BLACK PROVIDER COATED
 EXTRUDED ALUMINUM BLACK POLE MOUNTED SIGN FRAMES
11. SIGNS PERTAINING TO THE PATHS SHALL BE PLACED A MINIMUM OF 3' FROM THE EDGE OF THE PATH IS MAXIMUM. THE HEIGHT OF THESE SIGNS FROM THE SURFACE OF THE PATH AT ITS NEAREST EDGE TO THE BOTTOM OF THE SIGN SHALL BE 4'.
12. ROADWAY SIGNS SHALL BE A MINIMUM OF 2' FROM THE FACE OF CURB TO THE NEAREST SIGN EDGE, AND SHALL BE MOUNTED A MINIMUM OF 7' TO THE BOTTOM OF THE SIGN FACE.
13. THE SIGN LOCATIONS SHOWN ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE ENGINEER. STOP BAR LOCATIONS ARE TO BE DETERMINED BY THE PROJECT ENGINEER AND COORDINATED WITH THE COUNTY INSPECTOR DURING CONSTRUCTION.
14. ALL REMOVED SIGN POSTS AND SIGNS NOT REUSED ON THE PROJECT SHALL BE RETURNED TO INDICATE MAINTENANCE. CONTACT DAVID RAY TO COORDINATE AT (904) 591-6451. REUSE REMOVED POLES WHERE POSSIBLE.
15. ALL PAVEMENT MARKINGS PLACED ON THE ASPHALT SHALL BE THERMOPLASTIC. ALL PAVEMENT MARKINGS PLACED ON THE SIDEWALK SHALL BE PAINT.
16. HYDRDBLASTING WILL BE THE ONLY METHOD ALLOWABLE FOR PAVEMENT MARKING REMOVAL.
17. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE UTILITY COMPANIES PRIOR TO CONSTRUCTION. CARE SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL EXISTING UTILITIES THAT ARE TO REMAIN.
18. THE CONTRACTOR SHALL ADJUST THE IRRIGATION SYSTEM AS NECESSARY WHERE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS. ALL EXISTING GROSSED AREAS WHICH ARE CURRENTLY IRRIGATED SHALL BE MAINTAINED, AND NEWLY GROSSED AREAS SHALL BE IRRIGATED. CONTRACTOR TO COORDINATE WITH MR. STEVE HANSON (904) 772-4844 FOR APPROVAL.
19. EXCEPT AS NOTED ON THE PLANS, ALL DETECTABLE WARNING SURFACES FOR SIDEWALK AT CURB CUT HANDICAP RAMPS SHALL BE A ST. JOHNS COUNTY APPROVED YELLOW COLORED COMPOSITE MATERIAL ANCHORED IN THE CONCRETE SIDEWALK RAMP. ANCHORED COMPOSITE WARNING AREA INSERTS ARE TO BE COLORED "SAFETY YELLOW" AND SET INTO THE CONCRETE FLUSH WITH THE CONCRETE SURFACE ALONG ALL FOUR SIDES. DESIGN DIMENSIONS OF DETECTABLE WARNING AREA SHALL CONFORM TO FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD PLANS INDEX 522-002 AND 28 CODE OF FEDERAL REGULATIONS (CFR) PART 36, APPENDIX A LATEST REVISION AS WELL AS APPLICABLE COUNTY REQUIREMENTS, LOC. SECTION 5.04.02.2.
20. EXCEPT AS NOTED ON THE PLANS, THE STANDARD COLOR FOR THE DETECTABLE WARNING SURFACE SHALL BE YELLOW. ANY TYPE OF ADHESIVE OR BLUE DOWN MATS, STAMPED CONCRETE OR ANY VARIATION OTHER THAN WHAT IS SPECIFIED BELOW WILL NOT BE ACCEPTED BY ST. JOHNS COUNTY.

ACCEPTABLE PRODUCTS:
 CAST IN PLACE COMPOSITE TACTILE BY ADA SOLUTIONS, INC.
 6789 PHILLIPS INDUSTRIAL BLVD.
 JACKSONVILLE, FL 32256
 904-268-7511, 800-729-3849 (TOLL FREE), 904-268-3133 (FAX)

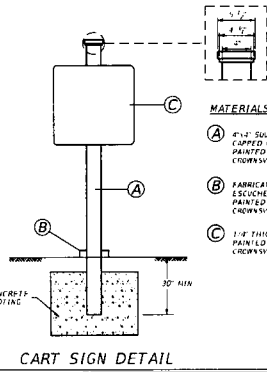
ARMORCAST PRODUCTS COMPANY
 13230 SATCODY STREET
 NORTH HALL WOOD, GA 31605
 818-982-7742, 818-982-3600 (FAX)

DETECTABLE WARNING SYSTEMS
 8881 PHILLIPS HIGHWAY # 22
 JACKSONVILLE, FL 32256
 WWW.DETECTABLE-WARNING.COM
 866-949-7452

AS NOTED ON THE PLANS, ADA CONC. PAVEMENT DETECTABLE WARNING SURFACES SHALL BE PLACED ON TOWN PLAZA BLVD AT THE MID-BLOCK CROSSWALK MATCHING THE PROPOSED PAVEMENT TYPE

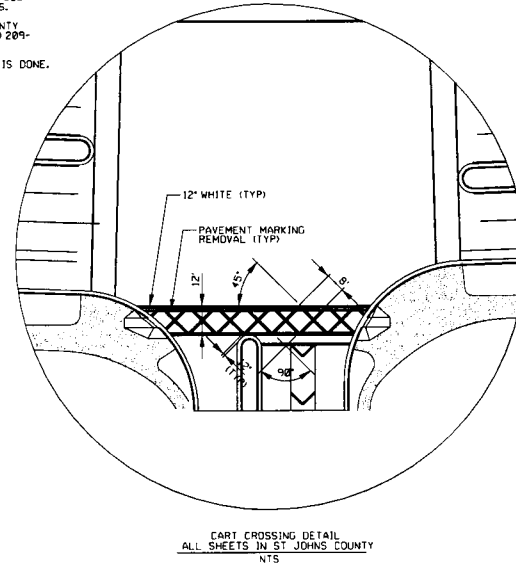
21. ALL MATERIALS, EQUIPMENT AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE ST. JOHNS COUNTY ENGINEERING DEPARTMENT, PHONE (904) 209-8115 FOR ALL INSPECTIONS. SEE SPECIAL AND GENERAL CONDITIONS OF THE ROW PERMIT FOR ADDITIONAL REQUIREMENTS.
22. THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH ST. JOHNS COUNTY STAFF PRIOR TO STARTING ANY SITE ACTIVITIES. CONTACT PROJECT MANAGER AT (904) 209-8148.
23. ALL UTILITY OWNERS TO BE GIVEN 2 FULL BUSINESS DAYS NOTICE BEFORE ANY WORK IS DONE. CALL SIGNING STATE ONE CALL BILL.

UTILITY OWNER:		TELEPHONE NUMBERS
COMPANIES		
WATER & SEWER:	JACKSONVILLE ELECTRIC AUTHORITY	(904) 655-4874
	TODD MACKEY	
ST. JOHNS COUNTY SIGNALS:	HANK MEIN	(904) 209-8173
	JOHN SIMMS	(904) 209-8188



MATERIALS:

- (A) 4" SQUARE ALUM. TUBE POST WITH FLIPPED CHAMFERED TOP. PAINTED TO MATCH 80% HC-108 (CROOKSVILLE GRAY)
- (B) FABRICATED 1/8" ALUMINUM ESCUCHEN PLATE, PAINTED TO MATCH 80% HC-108 (CROOKSVILLE GRAY)
- (C) 1/4" THICK SIGN BACKER PANEL, PAINTED TO MATCH 80% HC-108 (CROOKSVILLE GRAY)

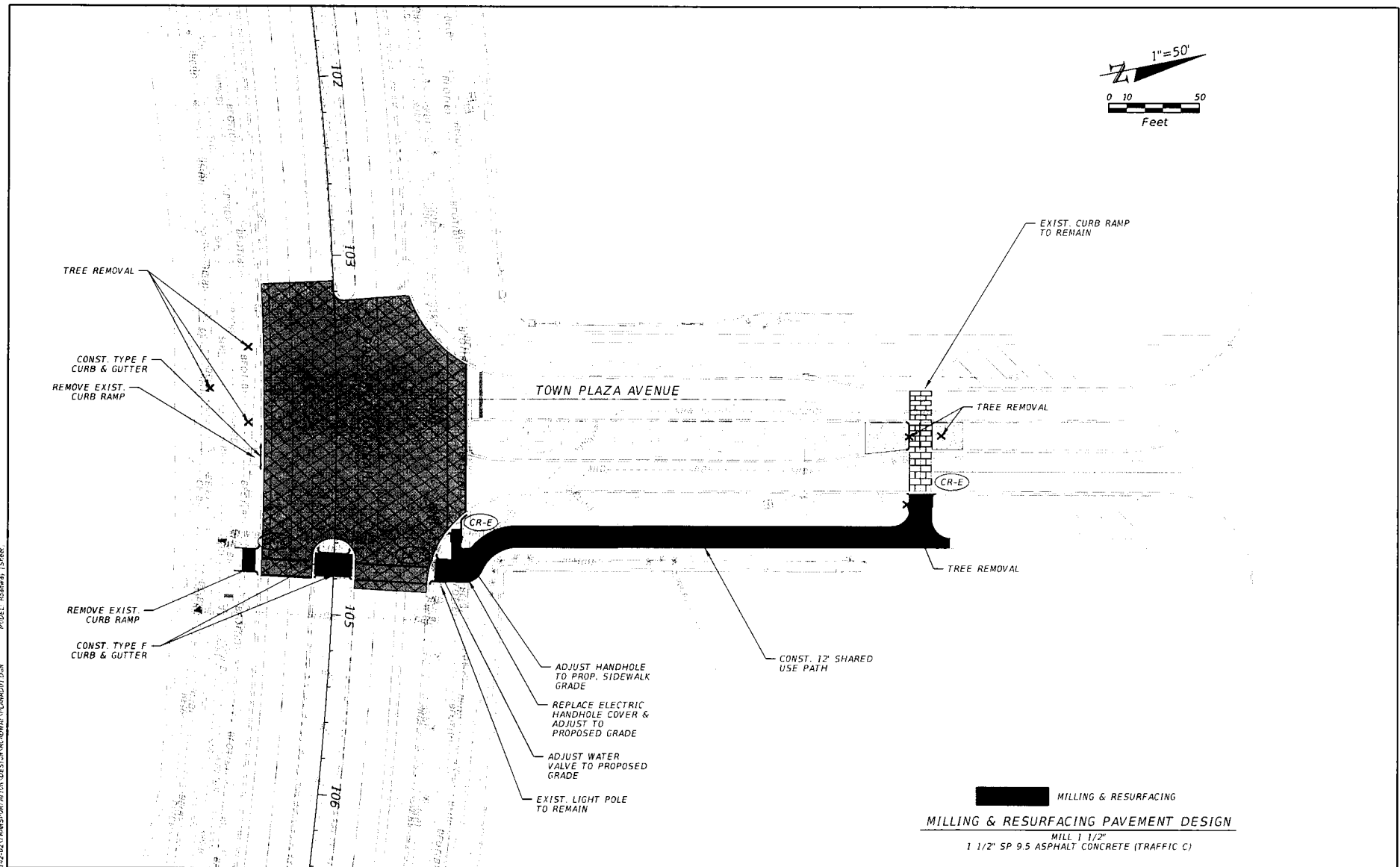
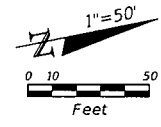


7/18/2023 10:34:10 AM (JOB:804) MODEL: GENERAL NOTES
 T:\2023\23-142-22-142-02\DWG\DWG\GENERAL NOTES.DWG

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS		REVISIONS		St Johns County			PRESERVATION TRAIL		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	DATE	COUNTY NO.	ETM NO.	GENERAL NOTES		3
				JULY 2023		22-142			

ETM
 Engineering & Technical Management
 16776 US 90, Suite 100
 Jacksonville, FL 32256
 TEL: (904) 648-0999
 FAX: (904) 648-0999
 Regulatory: 2054 LC - 0000318
 License No. 62568
 BRIAN J. LANDWEER, P.E.



[Hatched Box] MILLING & RESURFACING
MILLING & RESURFACING PAVEMENT DESIGN
 MILL 1 1/2"
 1 1/2" SP 9.5 ASPHALT CONCRETE (TRAFFIC C)

7/19/2023 10:35:09 AM FEB 2024 MODEL: Rdserv.dwg 1 Sheet

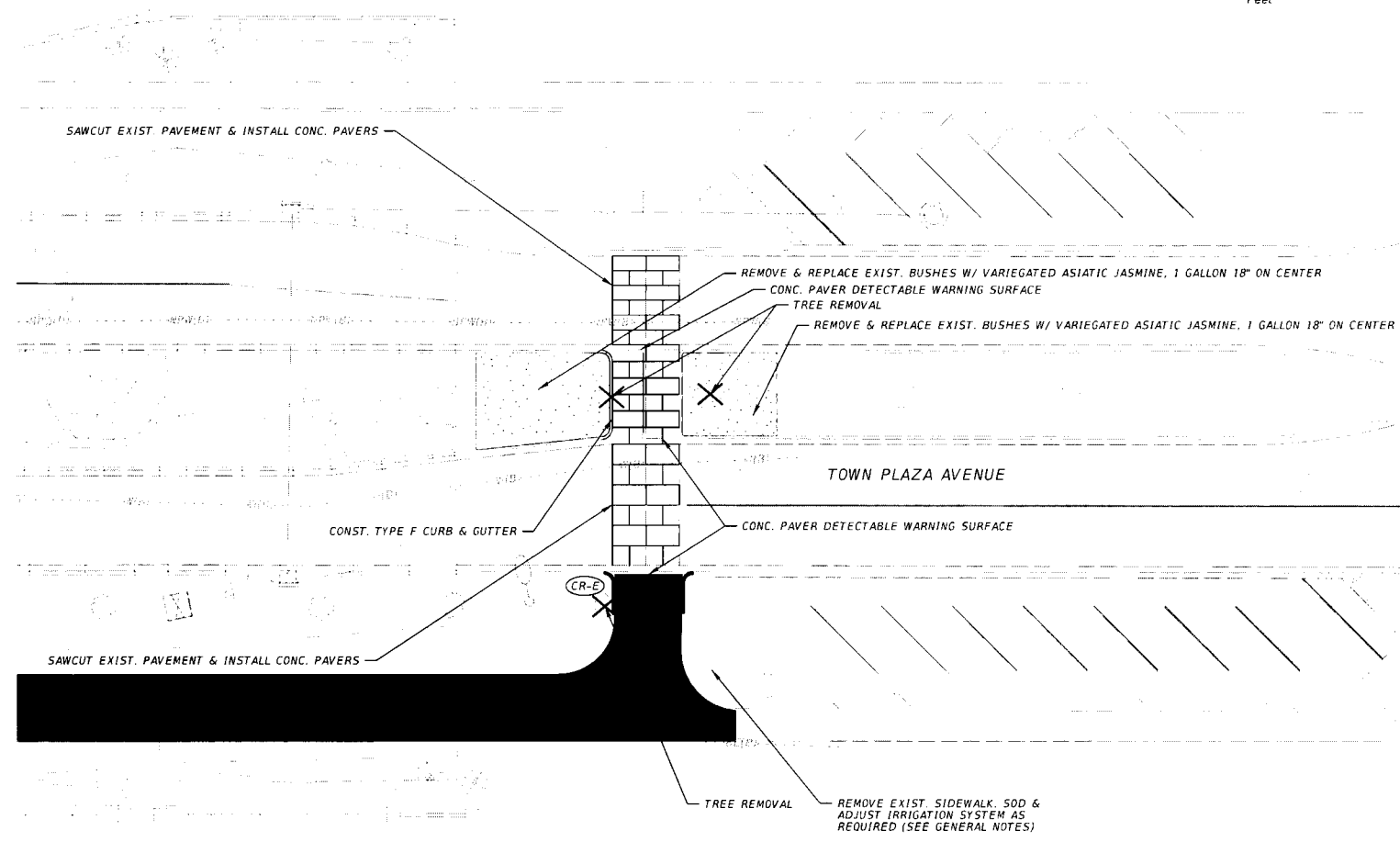
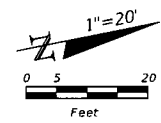
REVISIONS	
DATE	DESCRIPTION

ETM
 Engineering & Technical Management, Inc.
 1075 Central Expressway, Suite 200
 Jacksonville, FL 32208
 TEL: 904-846-8100
 FAX: 904-846-8105
 Registry: 2184 LC-000218
 License No. 62168

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL	SHEET NO.
ROADWAY PLAN	
	4

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



7/18/2022 10:21:05 AM 148.0454
 T:\2022\22-142\22-142-001\RAW\REPORT\ON DESIGN\RAW\PLAN\RD\2\DOC MODEL Draft [Sheet]

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
 Vision • Performance • Results
 Brian J. Landweaver, P.E.
 License No. 62669

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

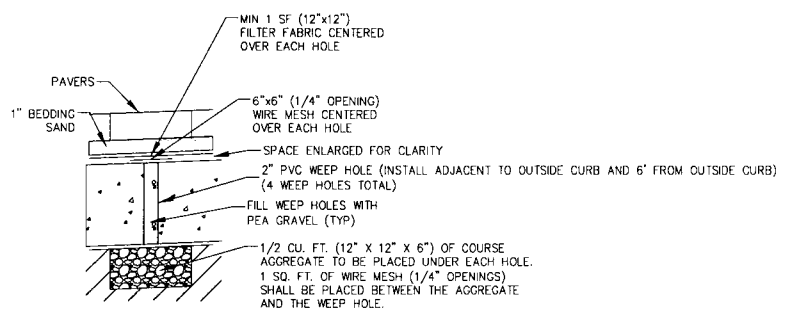
PRESERVATION TRAIL

ROADWAY PLAN

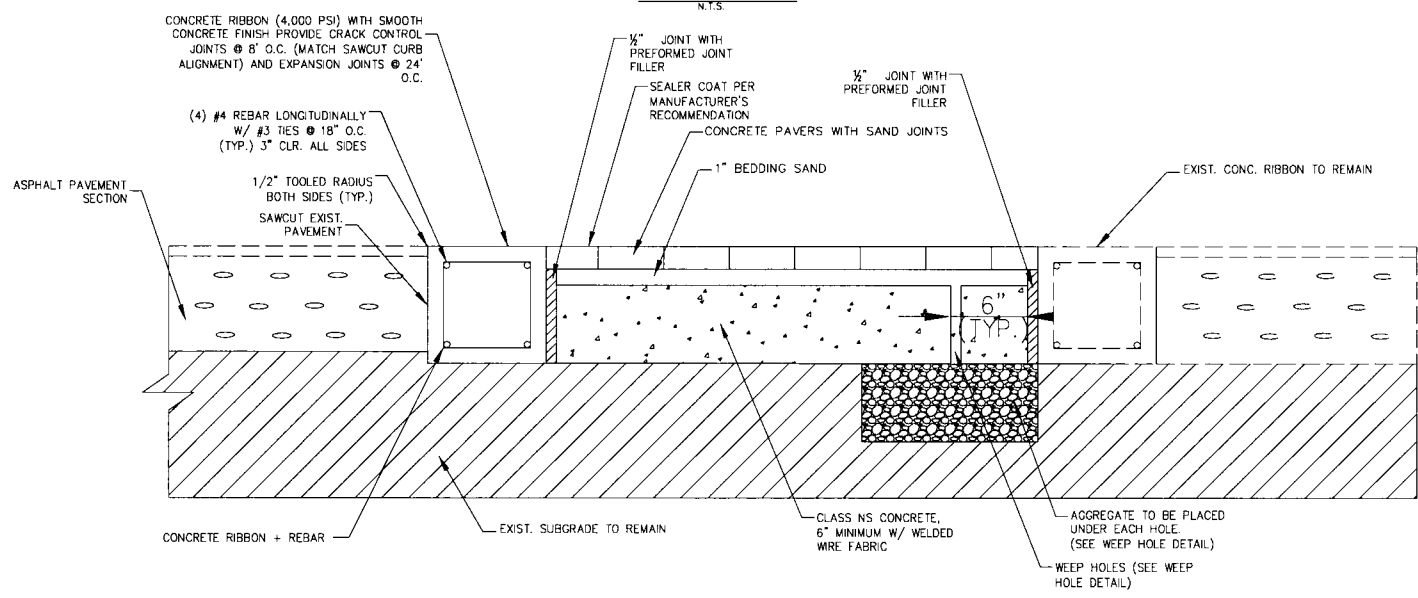
SHEET NO.
5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

7/18/2023 10:35:38 AM L&B AREA
 T:\2022\22-142\22-142-SP-TRANS\PORTATION DESIGN\DWG\SP\SDTRD01.DWG MODEL SHEET\DETAILSHEETS



WEEP HOLE DETAIL
N.T.S.



TYPICAL PAVERS SECTION AT CROSSWALK
N.T.S.

- NOTES:
- MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE LATEST FOOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND FOOT STANDARD PLANS.
 - PAVER TYPE SHALL BE TREMOR OLDE TOWNE, COLOR "SIERRA", LAID IN A RANDOM PATTERN.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
 DESIGN - CONSTRUCTION - MAINTENANCE
 BRIAN J. LANDEWEER, P.E.
 License No. 62068

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

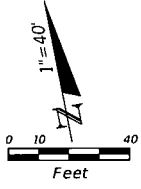
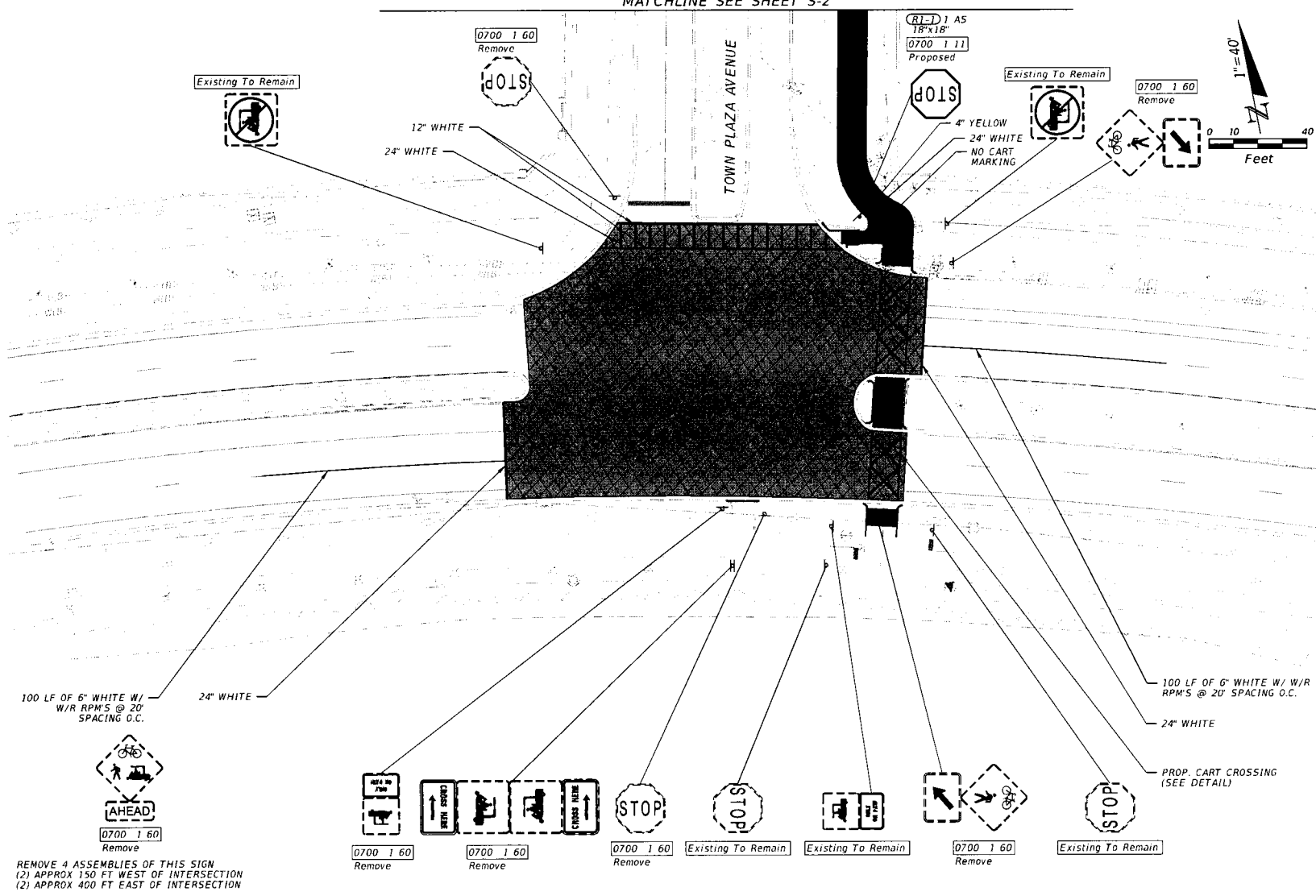
PRESERVATION TRAIL
SPECIAL DETAILS

SHEET NO.
6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE SEE SHEET S-2

TOWN PLAZA AVENUE



100 LF OF 6" WHITE W/
W/R RPM'S @ 20'
SPACING O.C.



REMOVE 4 ASSEMBLIES OF THIS SIGN
(1) APPROX 150 FT WEST OF INTERSECTION
(2) APPROX 400 FT EAST OF INTERSECTION



0700 1 60 Remove
0700 1 60 Remove



0700 1 60 Remove



Existing To Remain



Existing To Remain



0700 1 60 Remove



Existing To Remain

100 LF OF 6" WHITE W/ W/R
RPM'S @ 20' SPACING O.C.

24" WHITE

PROP. CART CROSSING
(SEE DETAIL)

7/18/2023 10:35:42 AM 1491.mxd P:\2023\22-142\22-142-00-STATEWORK\DESIGN\NEW MARKING-PLAN\SPULLDOWN\DEL_SPH_1_Street1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

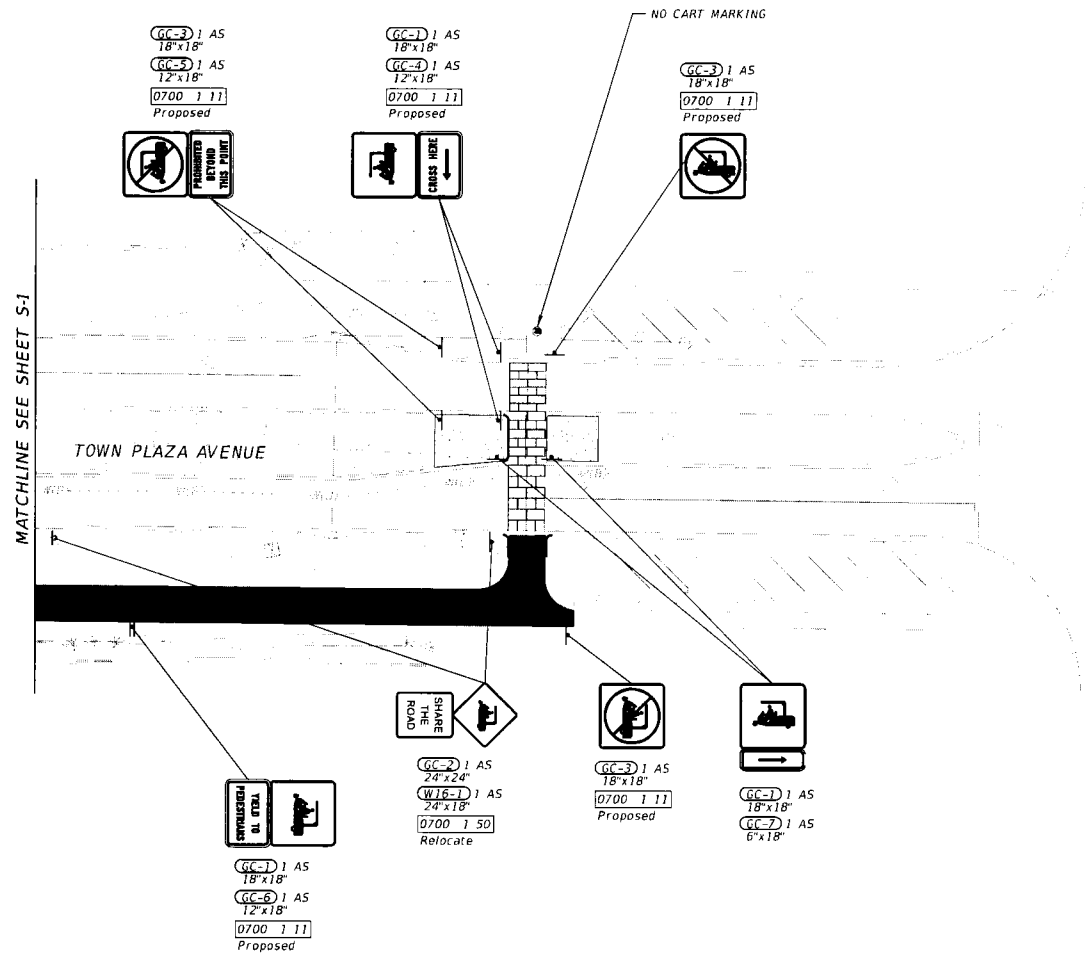
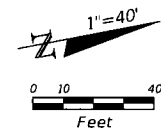
REVISIONS	
DATE	DESCRIPTION

ETM
 Engineering, Traffic & Mapping, Inc.
 10176 Old Al, Augustine Road
 Jacksonville, FL 32216
 TEL: (904) 842-0995
 FAX: (904) 842-0995
 Registry - 2004 LC-0002310
 BRIAN J. LANDEWEER, P.E. License No. 62358

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

**PRESERVATION TRAIL
SIGNING & PAVEMENT MARKING
PLAN**

SHEET NO.
S-1



7/18/2023 10:35:43 AM 486 4014
 P:\2023\23-12-22-142-02\TRANSPORTATION\DESIGN\SIGNING\MARKINGS\PLANS\DWG\SPM_215Prest

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION


ETM
 Engineering, Traffic & Survey, Inc.
 1215 Old St. Augustine Place
 Jacksonville, FL 32208
 TEL: (904) 844-8899
 FAX: (904) 844-8855
 Registry: 2144 LC-0009116
 BRIAN J. LANDEWEER, P.E. License No. 52758

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

**PRESERVATION TRAIL
 SIGNING & PAVEMENT MARKING
 PLAN**


SHEET NO.
S-2

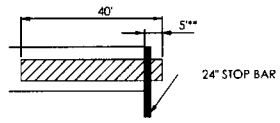
GENERAL NOTES

1. A green colored no. 6 AWG insulated stranded copper wire shall be connected between each of the intersection metal mast arm and pedestrian pole ground rod connection points and then to the controller ground bus. This wire shall be pulled in the same conduit as the signal cable.
2. Each pole and mast arm shall be identified with a permanent 1-inch high engraved or impressed mark which contains all required identification information.
4. Before mast arm poles are ordered and fabricated, the contractor shall check the elevation of all pole foundations to ensure arms are installed at the proper heights.
6. When a contractor is working on signal work in an intersection (installing conduit in the street, removing existing signal equipment, installing new signal equipment and runs and turning on of new signals) where a lane is to be closed, an off-duty law enforcement officer shall direct traffic. The hourly rate of pay for an off-duty law enforcement officer can be obtained from the office of the law enforcement officer. This cost shall be included as part of the MOT.
7. The top elevation of the controller base shall be equal to or greater than the crown of the road.
8. All pull box lids will be unsecured by the contractor at the time of traffic signal activation/inspection, and then re-secured by the contractor when the inspection is completed.
9. It should be noted that no test borings were made where conduit runs are to be installed by jacking, directional boring, or trenching. It shall be the contractor's responsibility to examine the job site conditions before submitting bid proposals.
10. Pull boxes and covers shall be non-metallic construction and shall include a recessed cover with the words "Traffic Signal".
11. If required, the contractor shall provide the necessary equipment for supporting existing utility poles during the construction of new mast arms and mast arm foundations. The contractor shall coordinate this effort with the utility companies and/or the local maintaining agency. Payment to be included in the associated mast arm pay item number.
12. The contractor is required to inspect the installation of the traffic signals in accordance with FDOT specifications. The contractor shall coordinate the final acceptance inspection in accordance with the maintaining agency at least ten (10) days in advance.
13. The cabinet door shall open away from the intersection unless specified otherwise.
14. The controller base and service pad shall be a monolithic concrete pour with 4 inches minimum / 6 inches maximum above finish grade.
15. The mounting or attachment of the electrical service to the traffic signal cabinet is prohibited.
16. The contractor shall be responsible for contacting the company providing electrical power to determine if a service processing, connection or permit fee is required. Any fee shall be included in the price for the signal. If required, fee shall be included as part of payment for electrical power service assembly.
17. The contractor shall adjust conduit and pull boxes horizontally and/or vertically to avoid any possible conflicts with underground utilities.
19. Spare conduit shall be cleared of any debris and have a pull string which is secured to both ends of conduit.
20. Pole foundations near the back of the sidewalk shall be flush with the sidewalk elevation.
21. The contractor shall provide a Drilled Shaft Installation Plan to the maintaining agency prior to construction.
22. After completion of the drilled shafts, the contractor shall submit the Drilled Shaft Inspection Reports to the maintaining agency.
23. Concrete areas disturbed by the installation of pull boxes, controller cabinets, signal mast arms/poles and pedestrian poles shall be replaced. Replacement shall be to the nearest expansion joint.
24. The contractor shall take every precaution so not to damage any existing fiber optic cable. Damaged fiber optic cable shall be replaced at the contractor's expense.
25. An excavation exceeding 18" shall be done by hand within 5' of any field located underground utility.
26. Final signal pole placement shall be a minimum of 6' from all overhead utilities.
27. Signal heads shall be located as shown in the plans. A minimum of 8' horizontal separation between signal heads shall be maintained for each movement.
28. Place a Variable Message Sign (VMS) seven days in advance of the proposed new signals start date for Town Plaza Avenue and both approaches of Preservation Trail.

Message 1	Message 2
NEW	XX/XX/XX
TRAFFIC	
SIGNAL	

7/18/2023 10:24:48 AM I:\P\144 MODEL - GENERAL NOTES
 7/18/2023 10:24:48 AM I:\P\144 MODEL - GENERAL NOTES





24" STOP BAR

DETECTION ZONE (DZ) [TYPICAL]

**** NOTE: "DZ" SHALL NOT ENCR OACH INTO MARKED CROSSWALKS.**

DATE		REVISIONS	
		DATE	DESCRIPTION



ETM

ADRIANN C. LEBLANC, P.E.

14176 Old St. Augustine Road
Jacksonville, FL 32216
TEL: (904) 628-2886
FAX: (904) 628-4405
Registry: 2004 LC - 0000316

License No. 87869

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL

GENERAL NOTES

SHEET NO.
T-1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

ST. JOHNS COUNTY TRAFFIC SIGNAL STANDARD GENERAL NOTES / PROJECT NOTES

1. St. Johns County shall be informed any time the contractor is on the job site performing signal construction activities, so that an inspector may observe on site construction (if so desired). The contractor shall contact St. Johns County Traffic Operations at (904) 209-0170.
2. The contractor shall notify St. Johns County Traffic Operations at least 24 hours in advance of installing ground rods, installing underground conduit, installing drilled-shaft foundations, setting poles or installing signal head assemblies.
3. No polycarbonate housing or mounting hardware shall be permitted for vehicular or pedestrian signal head assemblies.
4. All signal heads shall be black aluminum and shall be mounted vertically.
5. At the time of final project inspection, the contractor shall furnish two complete sets of sign and sealed "as-built" plans and complete documentation of any equipment and/or hardware used for construction.
6. All conduit shall be 2-inch minimum, except electrical power service duct.
7. The contractor shall verify color codes for signal cable with St. Johns County Traffic Operations prior to ordering cable.
8. If required, lane closures will not be permitted on weekends or holidays, nor will they be permitted during the hours of 6:00 am to 9:00 am and 3:00 pm to 6:00 pm. St. Johns County Traffic Operations may adjust these times to reflect actual field conditions.
9. When a contractor is performing signal work within an intersection (installing conduit in the street, installing new signal equipment, turning on new signals, etc) that requires a lane closure, an off-duty law enforcement officer shall direct traffic. The hourly rate of pay for an off-duty law enforcement officer can be obtained from the office of the law enforcement officer.
10. Unless specified otherwise, all pull box covers to be furnished and installed shall be non-metallic and shall include the recessed logo "TRAFFIC SIGNALS". All fiber optic pull boxes shall be oversized to: 3" long by 2" wide by 2" deep (inside dimensions). No pull boxes are to be installed in sidewalk.
11. Vehicle detection, signal cable, and electrical service wire shall be run in separate conduit and pull boxes.
12. All field wiring shall be neatly bundled and clearly identified with permanently legible, weatherproof tags that are securely attached to each cable. The tagging system proposed shall be submitted to St. Johns County Traffic Operations for approval. This requirement also applies to all mast arm terminal compartments.
13. The contractor shall contact local utility companies to determine the location of underground utilities.
14. All signal and pedestrian indication shall have L.E.D. displays.
15. The contractor shall ensure the proposed traffic signal equipment is compatible with the "Trafficware" signal system required by St. Johns County.
16. As directed by St. Johns County, the contractor shall adjust conduit to avoid any possible conflicts with underground utilities.
17. The contractor shall call "Sunshine 811" at least 48 hours prior to any excavation.
18. The contractor shall provide a two-man bucket truck and assist the project inspector in physically examining each signal head the same day it is erected.
19. Traffic shall be maintained in accordance with the "Manual on Uniform Traffic Control Devices", the FDOT Standard Indexes and any Maintenance of Traffic (MOT) requirements contained in this plan set.
20. Signal head assemblies shall have clearances of 17'5" min./22' max. from the bottom of the assembly to the roadway.
21. A green colored No. 6 AWG insulated stranded copper wire shall be connected between each of the intersection metal mast arm and pedestrian pole ground rod connection points and then to the controller ground bus. This wire shall be pulled in the same conduit as the signal cable.
22. The description and technical specifications of any equipment used for construction shall be submitted to St. Johns County Traffic Operations for approval prior to ordering.

23. Equipment requirements:

- 152-Type 2
- 1 Naztec P-44 Cabinet Assembly
- 1 Naztec Model 516L MMU with Ethernet
- 1 Automatic Generator Hook-up (on side of cabinet)
- 16 NEMA Load Switches
- 1 NEMA Flasher
- 5 Flash Transfer Relays
- 1 Luminaire Interface on Power Panel
- 1 Naztec TS2 Cabinet Power Supply Model: TS2/CAB/PS
- 1 16-Channel Detector Rack
- 1 4-Channel PED Isolation Card
- 1 2-Channel Opticom Rack and Field Panel
- 1 16-Channel Loop Detector Panel with 16 SRA-6LC Surge Arrestors (Arrestors will be placed on the front of the loop detector panel)
- 1 Set of FDOT Spec Load Resistors for the back panel
- 1 Ball Bearing Roller Drawer
- 2 Manual Pushbutton Cords
- 2 Set of FDOT Spec Load Resistors for the back panel
- 1 Ball Bearing Roller Drawer
- 2 Manual Pushbutton Cords
- 2 Sets of Cabinet Drawings
- 1 Set of operation manuals for each device
- 2 2 Sets of keys (2 controller door and 2 police access keys)
- 1 Pre-empt panel (2 Channel minimum)
- 1 ITS Express Switch, Model ITS-8040
- 1 UPS Alpha Novus FXM-200 with SNMP Ethernet interface rack mounted (Batteries must be a separate cabinet, side mounted to main controller)
- 4 100-amp-hour Batteries Model: Alpha 210GXL
- 1 PTZ Camera
- 1 Juniper Router

24. The Vehicle Detection system shall be GRIDSMART equipment meeting St. Johns County requirements.
25. The contractor shall coordinate with Comcast Xfinity to provide an Internet connection for this location. Cost to provide this connection is included in pay item number 670-5-112.
26. The contractor shall coordinate with St. Johns County to provide a Juniper router for this location. Cost to provide this connection is included in pay item number 684-1-1.

7/18/2023 10:36:00 AM 166-0014 T:\WORK\2022\12-22-22\F2-02\XTRM\SHIPPING\DESIGN\SIGNALIZATION\SMV\T501.DGN MODEL: GENERAL NOTES - PRR 2

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ETM
 ENGINEERING & TRAFFIC MANAGEMENT, INC.
 1115 COLLEGE AVENUE, SUITE 100
 JACKSONVILLE, FL 32209
 TEL: (904) 616-0100
 FAX: (904) 644-8441
 REGISTRY - 1104 LC - 0000716
 ADRIANN C. LEBLANC, P.E. License No. 87860

St. Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL	
GENERAL NOTES	

SHEET NO.
T-2


THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TABULATION OF QUANTITIES

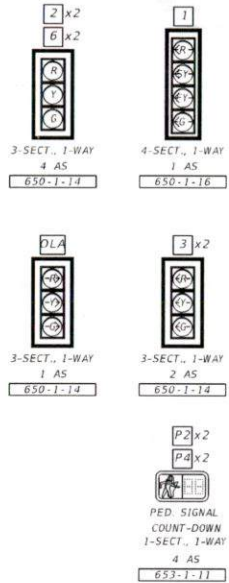
PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL			
			T-4		PLAN		FINAL		PLAN		FINAL		PLAN		FINAL		PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL
630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	185														185.00			
630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	400														400.00			
632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1														1.00			
635 2 11	PULL & SPLICE BOX, (F&I), (13" x 24" COVER SIZE)	EA	18														18.00			
635 2 12	PULL & SPLICE BOX, (F&I), (24" x 36" COVER SIZE)	EA																		
639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1														1.00			
639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	225														225.00			
639 3 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2														2.00			
641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-11 SERVICE POLE	EA	2														2.00			
646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4														4.00			
646 1 12	ALUMINUM SIGNALS POLE, PEDESTRIAN DETECTOR POST	EA																		
649 21 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1														1.00			
649 21 7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	EA	1														1.00			
650 1 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	7														7.00			
650 1 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1														1.00			
653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4														4.00			
660 4 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	4														4.00			
660 4 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4														4.00			
665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	4														4.00			
670 5 112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1														1.00			
682 1 113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, 1P, HIGH DEFINITION	EA	1														1.00			
684 1 1	MANAGED FIELD ETHERNET SWITCH, F&I	EA	1														1.00			
685 1 13	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE WITH CABINET	EA																		
700 3 201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1														1.00			
700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	3														3.00			

7/16/2023 10:36:13 AM LRP:044 TAB:2023-02-14-22-14-20-24-TAB-APP-DEFINITION-DESIGN-SUMMARY-DIV:555601.DWG MODEL:PA1TEM-SHEETS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

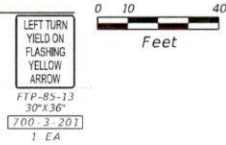
REVISIONS <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		DATE	DESCRIPTION	DATE	DESCRIPTION					 ETM Engineering & Technical Management 14176 Old Bl. Augustine Road Jacksonville, FL 32216 TEL: (904) 842-0399 FAX: (904) 842-0405 Registry: 2004 LC: 0000316 License No. 87860	St Johns County DATE: JULY 2023 COUNTY NO.: ETM NO.: 22-142	PRESERVATION TRAIL SUMMARY OF PAY ITEMS	SHEET NO. T-3
DATE	DESCRIPTION	DATE	DESCRIPTION										
ARIANN C. LEBLANC, P.E.		DATE: COUNTY NO.: ETM NO.:	PRESERVATION TRAIL SUMMARY OF PAY ITEMS	SHEET NO. T-3									
ARIANN C. LEBLANC, P.E.		DATE: COUNTY NO.: ETM NO.:	PRESERVATION TRAIL SUMMARY OF PAY ITEMS	SHEET NO. T-3									

SIGNAL HEADS SHALL HAVE BACKPLATES WITH RETROREFLECTIVE BORDERS



NOTE: THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF THE GAS LINE PRIOR TO INSTALLING THE DRILLED SHAFT FOUNDATION. THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD IF FOUNDATION ADJUSTMENTS ARE NEEDED.

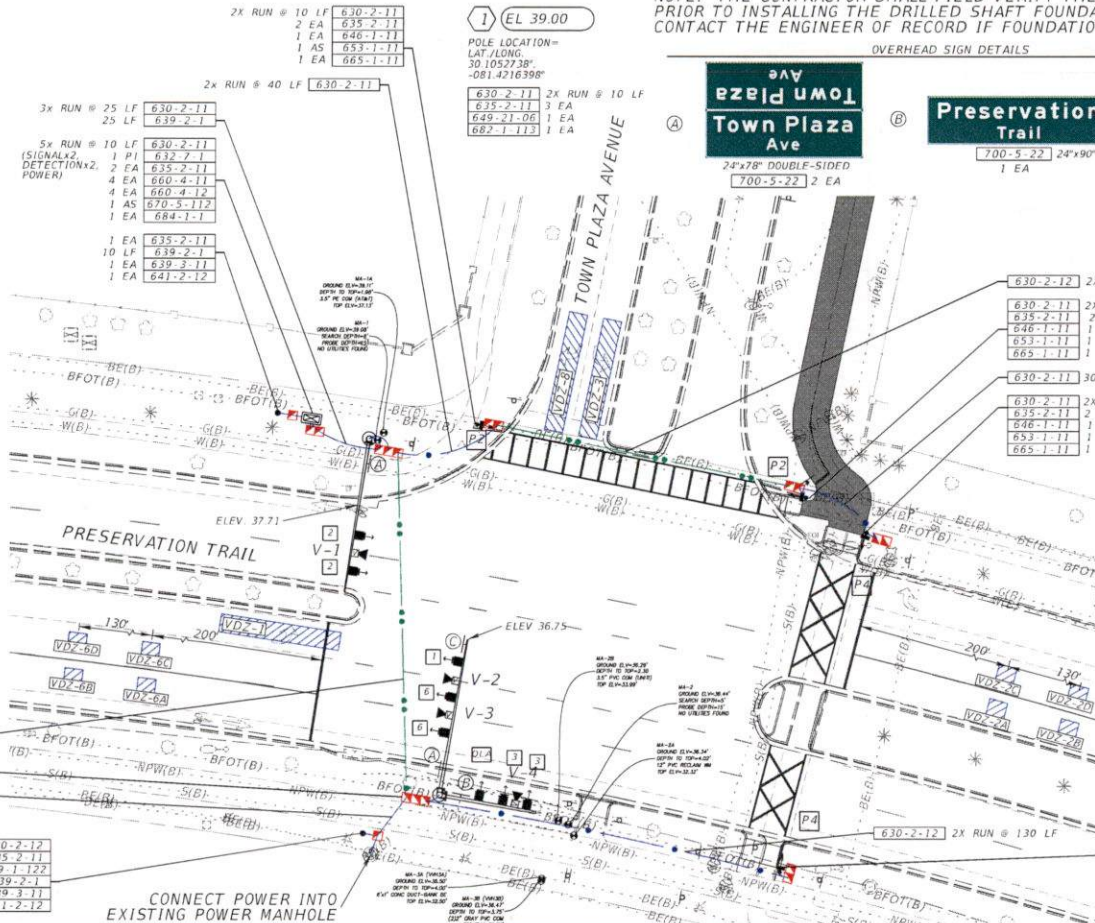
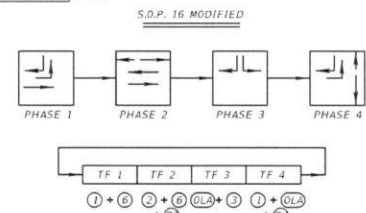
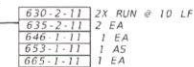
OVERHEAD SIGN DETAILS



VIDEO DETECTION ZONE				
ZONE	SENSOR NO.	COVERAGE AREA	DETECTOR OPERATION	DELAY TIME (SEC)
VDZ-1	V-2	6'x40'	NORMAL	4
VDZ-2A	V-1	6'x6'	NORMAL	0
VDZ-2B	V-1	6'x6'	NORMAL	0
VDZ-2C	V-1	6'x6'	NORMAL	0
VDZ-2D	V-1	6'x6'	NORMAL	0
VDZ-3	V-4	6'x40'	NORMAL	0
VDZ-6A	V-3	6'x6'	NORMAL	0
VDZ-6B	V-3	6'x6'	NORMAL	0
VDZ-6C	V-3	6'x6'	NORMAL	0
VDZ-6D	V-3	6'x6'	NORMAL	0
VDZ-8	V-4	6'x40'	NORMAL	10

DELAY TIME IS INITIAL AND MAY REQUIRE FIELD ADJUSTING AS DIRECTED BY PROJECT ENGINEER

CONTROLLER TIMINGS						
TIMING FUNCTION	MOVEMENT NUMBER					
	1	2	3	4	6	8
MINIMUM GREEN	4	18	6		18	6
EXTENSION	3	3	2.5		2.5	3
MAXIMUM GREEN 1	25	50	25		50	25
MAXIMUM GREEN 2						
YELLOW CLEARANCE	4.8	4.8	3.4		4.8	3.4
ALL RED	2	0	5.9		2	0
PEDESTRIAN WALK		7	9			
PED. CLEARANCE		26	28			
RECALL		X			X	



Preservation Trail at Town Plaza Ave - Mast Arm Summary Report

MAR	Street Name	SUNSHINE #11 DIG TICKET #	Start Date	Soft cover Y/N	Hand Cover A or C	UTILITY	Utility Size	Mat'l. Found	DATE COMPLETED IN FIELD	NOTES / COMMENTS: (THE VVH NUMBERS RUN CONSECUTIVELY FOR THE ENTIRE PROJECT.)
1	Preservation Trail & Town Plaza Ave	110908337	4/24/2023	Y		COM	3.5"	PE	4/24/2023	[MA-1] Cleared to 6". Probed to 15". [MA-1A] 3.5" PE COM @ 1.98'
2	Preservation Trail & Town Plaza Ave (New Location)	110908337	4/25/2023	Y		RM COM	12" 3.5"	PVC	4/25/2023	[MA-2] Cleared to 6". Probed to 15". [MA-2A] 12" PVC RM @ 4.02'. [MA-2B] 3.5" PVC COM @ 2.30'
3	Preservation Trail & Town Plaza Ave (Old #2 Location)	110908337	4/25/2023	Y		BE COM	6'X 1' 2'X 2'	CONCRETE PVC	4/25/2023	[MA-3] Cleared to 5". Probed to 15". [MA-3A] 6'X 1' CONCRETE BE @ 4'. [MA-3B] 2'X 2' PVC COM @ 3.75'

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
VISION • EXPERIENCE • RESULTS

Adriann C. LeBlanc, P.E. License No. 87860

ETM Engineering & Surveying, Inc.
14715 US-1, Jacksonville, FL 32218
TEL: (904) 644-9899
FAX: (904) 644-9885
Registry: 2084 LC-9009718

St Johns County

DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL
SIGNALIZATION PLAN

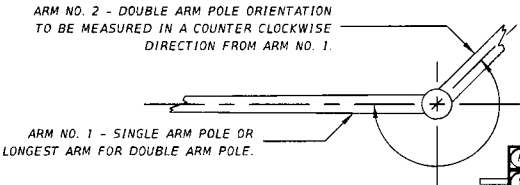
SHEET NO. T-4

7/18/2023 10:26:27 AM LEB:AWA 7:30022-25-12-22-12-02-TRANSFORMATION DESIGN SIGNALIZATION PLAN (S01).DWG MODEL: PLAN 1 (S0001)

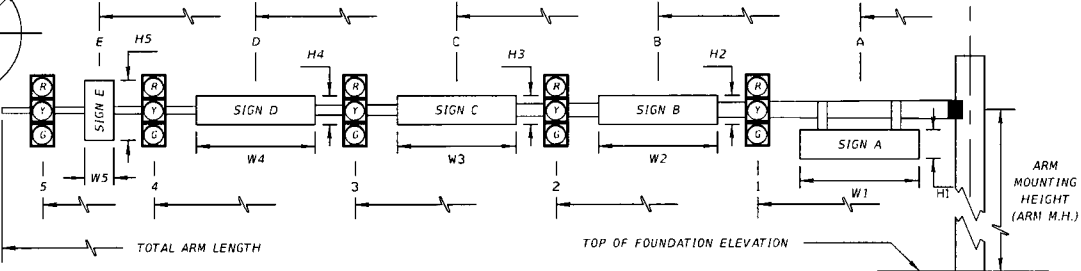
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SPECIAL INSTRUCTIONS

ID NO.	PED. BUTTON	PED. SIGNALS	HANDHOLE LOCATION



ARM NO. 1 - SINGLE ARM POLE OR LONGEST ARM FOR DOUBLE ARM POLE.



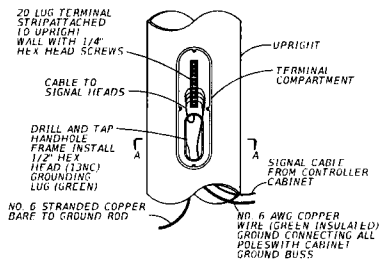
* DENOTES NUMBER OF SECTIONS IN SIGNAL HEAD ASSEMBLY

ID NO.	SHEET NO.	LOCATION BY LAT. / LONG.	TOP OF FOUND. ELEVATION	RMV ARM NO.	CROWN ELEV.	LUMI. WAIRE Y/N	TERM. COMP. Y/N	SIGNAL V/M	BACK PLATES Y/N	PED. SIGNAL Y/N	SIGNAL DATA					TOTAL ARM LENGTH	ARM M. H.	ANGLE BETWEEN DUAL ARMS 90°/170°	SIGN DATA															PAINT COLOR						
											DISTANCE FROM POLE								DISTANCE FROM POLE / HEIGHT AND WIDTH OF SIGN																					
												1	*	2	*	3	*	4	*	5	*	A	H1	W1	B	H2	W2	C	H3	W3	D	H4	W4	E	H5	W5				
1	T-4	30.1052738*	39.50	1	37.71	N	Y	V	Y	N	30.5	3	42.5	3						50	18.2																		GALV.	
		081.4216398*		2																																				
2	T-4	30.1049483*	36.50	1	37.15	N	Y	V	Y	N	18.5	3	30.5	3	42.5	4				50	20.7	270																GALV.		
		081.4215648*		2							10.5	3	18.5	3	26.5	3				30																			GALV.	
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				
				1																																				
				2																																				

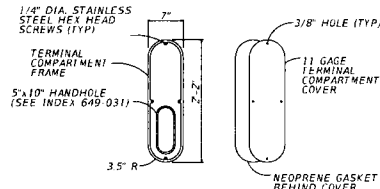
***NOTE: TOP OF FOUNDATION ELEVATIONS ARE SIX INCHES HIGHER THAN THE GROUND ELEVATIONS SHOWN ON THE SIGNALIZATION PLAN SHEETS UNLESS FOUNDATIONS ARE ADJACENT TO A SIDEWALK.

REVISIONS		REVISIONS		 ENVIRO-TECH, INC. 11775 Old St. Augustine Road Jacksonville, FL 32210 TEL: (904) 648-4888 FAX: (904) 648-4887 Copyright - 1984 LC-000016	St. Johns County			PRESERVATION TRAIL POLE TABULATION AND DETAILS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		DATE	COUNTY NO.	ETM NO.		T-5
					JULY 2023		22-142		

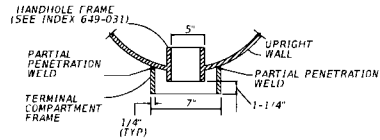
7/19/2023 10:36:35 AM C:\687154 T:\2023\22-142\22-142-001\TRANS\SP3\PLAN\DESIGN\ANALYZATION\DESIGN\VALDTS501.DGN MODEL_POLEDETAILS.SHEETS



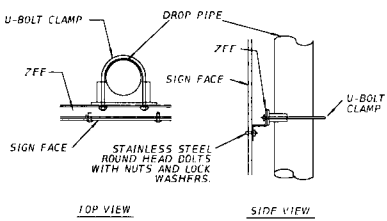
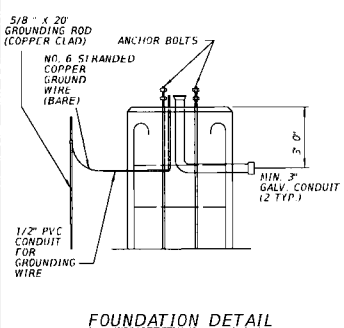
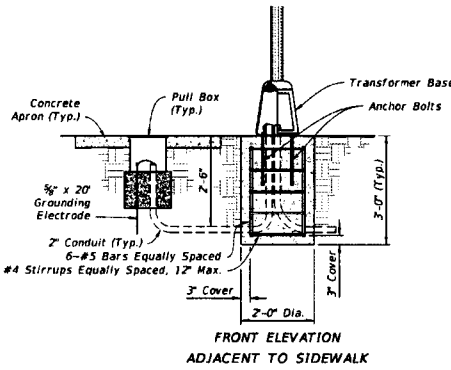
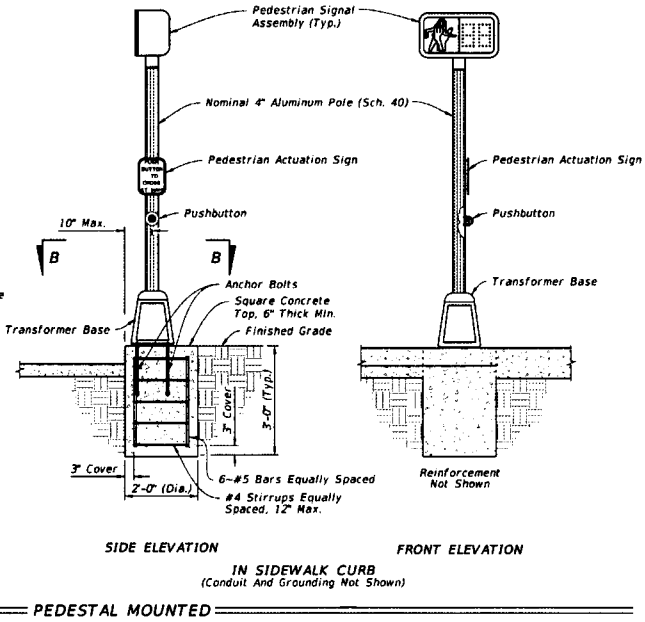
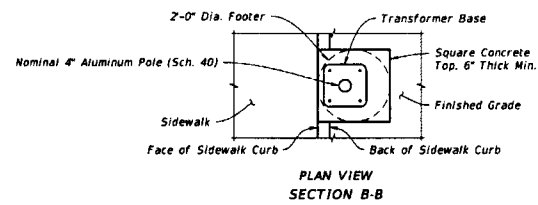
WIRING DETAILS



TERMINAL COMPARTMENT FRAME AND COVER DETAIL



SECTION "A-A"



DROP PIPE SIGN DETAIL

7/18/2023 10:36:47 AM L48 JPK-A MODEL: WIRE/DETAILSHEETS DESIGN: SIGNALIZATION/SPOTS/SGI/D.W

REVISIONS	
DATE	DESCRIPTION

ETM
 DESIGN • ENGINEERING • CONSTRUCTION
 ADRIANN C. LEBLANC, P.E. License No. 87860

1415 Old Ft. Thompson Road
 Jacksonville, FL 32246
 TEL: (904) 640-0707
 FAX: (904) 640-0405
 Registry - 1554 LC-9600316

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL

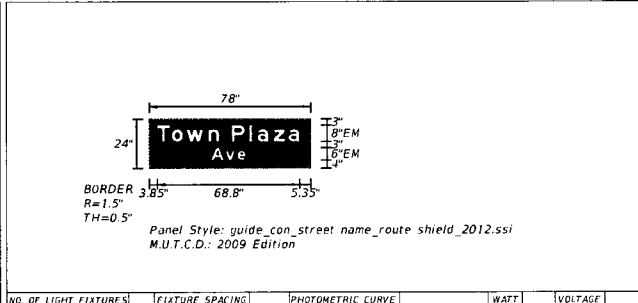
SPECIAL DETAILS

SHEET NO.
T-6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

7/18/2022 10:37:01 AM LAP:RFA T:\2022\22-142-22-142-02\TRAFFIC\OPERATION\DESIGN\3\TALIZAT\CON\SWA\SCD\DWG\MODEL_GSWK1

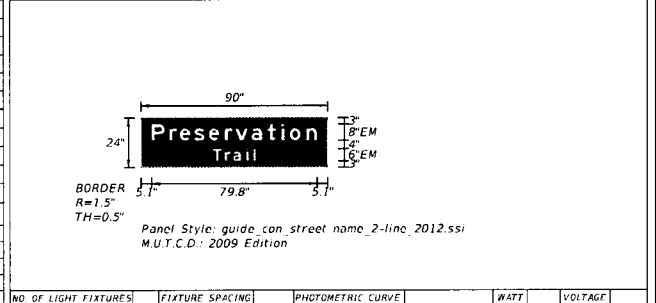
SIGN NAME		A	QTY	2	SIGN NUMBER	STATION(S)
PANEL	BORDER		none			
WIDTH	6'-6"	WIDTH	8.5'			
HEIGHT	2'-0"	RADII	1.5'			
LEGEND	White	COLOR	White			
COLOR	Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



Panel Style: guide_con_street_name_route_shield_2012.ssi
M.U.T.C.D.: 2009 Edition

NO. OF LIGHT FIXTURES												FIXTURE SPACING												PHOTOMETRIC CURVE												WATT												VOLTAGE											
COPY																																																											
SPACE	3.9	11	15	28.5	33.8	39.8	48.2	50.3	60.1	67.4	68.8																																																
COPY	A	V	E	I																																																							
SPACE	29.9	30.9	42.8	16.8																																																							
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											

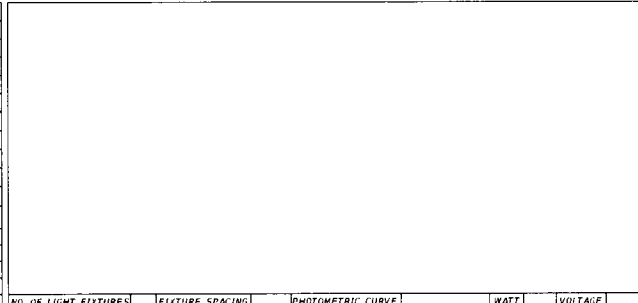
SIGN NAME		name	QTY	1	SIGN NUMBER	STATION(S)
PANEL	BORDER		none			
WIDTH	7'-6"	WIDTH	8.5'			
HEIGHT	2'-0"	RADII	1.5'			
LEGEND	White	COLOR	White			
COLOR	Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



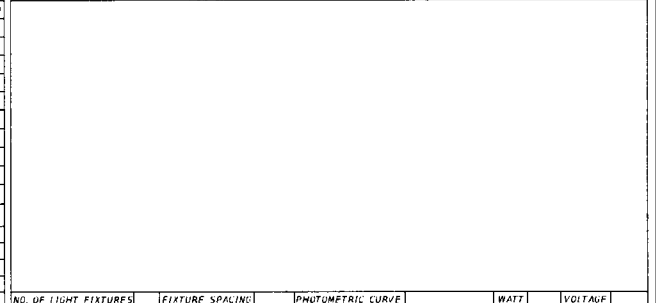
Panel Style: guide_con_street_name_2-line_2012.ssi
M.U.T.C.D.: 2009 Edition

NO. OF LIGHT FIXTURES												FIXTURE SPACING												PHOTOMETRIC CURVE												WATT												VOLTAGE											
COPY																																																											
SPACE	5.7	13.0	18.7	25.6	32.6	40.4	45.4	53.2	60.9	67.8	71.7	78.8	79.8																																														
COPY	-	-	-	-	-	-	-	-	-	-	-	-	-																																														
SPACE	34.3	40.4	44.3	50.7	54.3	70.0																																																					
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											

SIGN NAME			QTY		SIGN NUMBER	STATION(S)
PANEL	BORDER					
WIDTH	WIDTH					
HEIGHT	RADII					
LEGEND	COLOR					
COLOR						
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



SIGN NAME			QTY		SIGN NUMBER	STATION(S)
PANEL	BORDER					
WIDTH	WIDTH					
HEIGHT	RADII					
LEGEND	COLOR					
COLOR						
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



NO. OF LIGHT FIXTURES												FIXTURE SPACING												PHOTOMETRIC CURVE												WATT												VOLTAGE											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											

NO. OF LIGHT FIXTURES												FIXTURE SPACING												PHOTOMETRIC CURVE												WATT												VOLTAGE											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											
COPY																																																											
SPACE																																																											

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
 Engineering & Technical Management
 14775 Old St. Augustine Road
 Jacksonville, FL 32216
 TEL: (904) 848-8888
 FAX: (904) 848-8888
 Registry: 2884 LC - 000316
 ADRIANN C. LEBLANC, P.E. License No. 87860

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

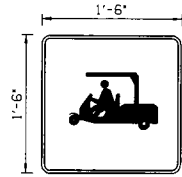
**PRESERVATION TRAIL
 GUIDE SIGN WORK SHEET AND
 DETAILS**

SHEET NO.
T-7

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

7/18/2023 10:37:02 AM L&B 401-4 627 TRANSPORTATION DESIGN/REGISTRATION/SKETCH/DIA MODEL: 15MFK2

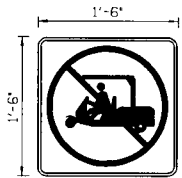
SIGN NAME		CC-1	QTY	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	1'-6"	WIDTH	1.25'		
HEIGHT	1'-6"	RADII	2.25'		
LEGEND	Black	COLOR	Black		
COLOR	White				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF FACE	COLUMN SIZE	APSPACE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					

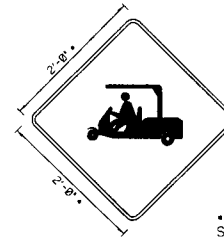
SIGN NAME		CC-3	QTY	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	1'-6"	WIDTH	1.25'		
HEIGHT	1'-6"	RADII	2.25'		
LEGEND	Black	COLOR	Black		
COLOR	Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF FACE	COLUMN SIZE	APSPACE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					

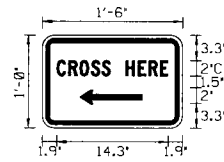
SIGN NAME		CC-2	QTY	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	2'-0"	WIDTH	1.25'		
HEIGHT	2'-0"	RADII	3'		
LEGEND	Black	COLOR	Black		
COLOR	Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF FACE	COLUMN SIZE	APSPACE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					
COPY SPACE					

SIGN NAME		CC-4	QTY	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	1'-6"	WIDTH	1.25'		
HEIGHT	1'-0"	RADII	1.5'		
LEGEND	Black	COLOR	Black		
COLOR	White				
SYMBOL(S)	ANGLE	X	Y	WID	HT
ARUP	98	5	3.3	2	8
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF FACE	COLUMN SIZE	APSPACE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY SPACE		C	R	O	S	S	H	E	R	E	L								
		1.9	1.5	1.4	1.6	1.4	1.1	2	1.8	1.4	1.5	1	1.9	1.3					
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			
COPY SPACE																			

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

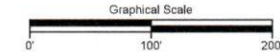
ETM Engineering & Technology, Inc.
 14715 Old N. Jacksonville Blvd
 Jacksonville, FL 32258
 TEL: (904) 944-0495
 FAX: (904) 944-0495
 Registry - 2544 LC - 0002016
 ADRIANN C. LEBLANC, P.E. License No. 37860

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

**PRESERVATION TRAIL
GUIDE SIGN WORK SHEET AND
DETAILS**

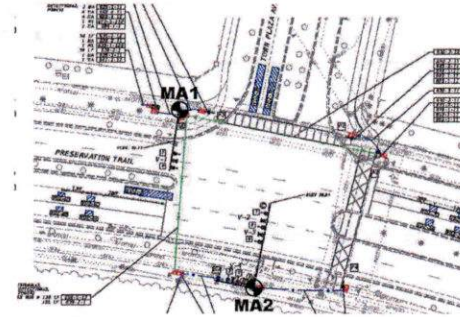
SHEET NO.
T-8

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- Fine SAND, Fine SAND With Silt, Fine SAND With Clay (SP), (SP-SM), (SP-SC)
- Silty Fine SAND (SM)
- N Standard Penetration Resistance in Blows per 12" inches
- Estimated Seasonal High Groundwater Level
- Groundwater Level at Time of Drilling
- (SP) Unified Soil Classification System
- Hand Auger to Avoid Utilities
- Approximate Location of Standard Penetration Test (SPT) Boring
- BT Boring Terminated



NOTES:

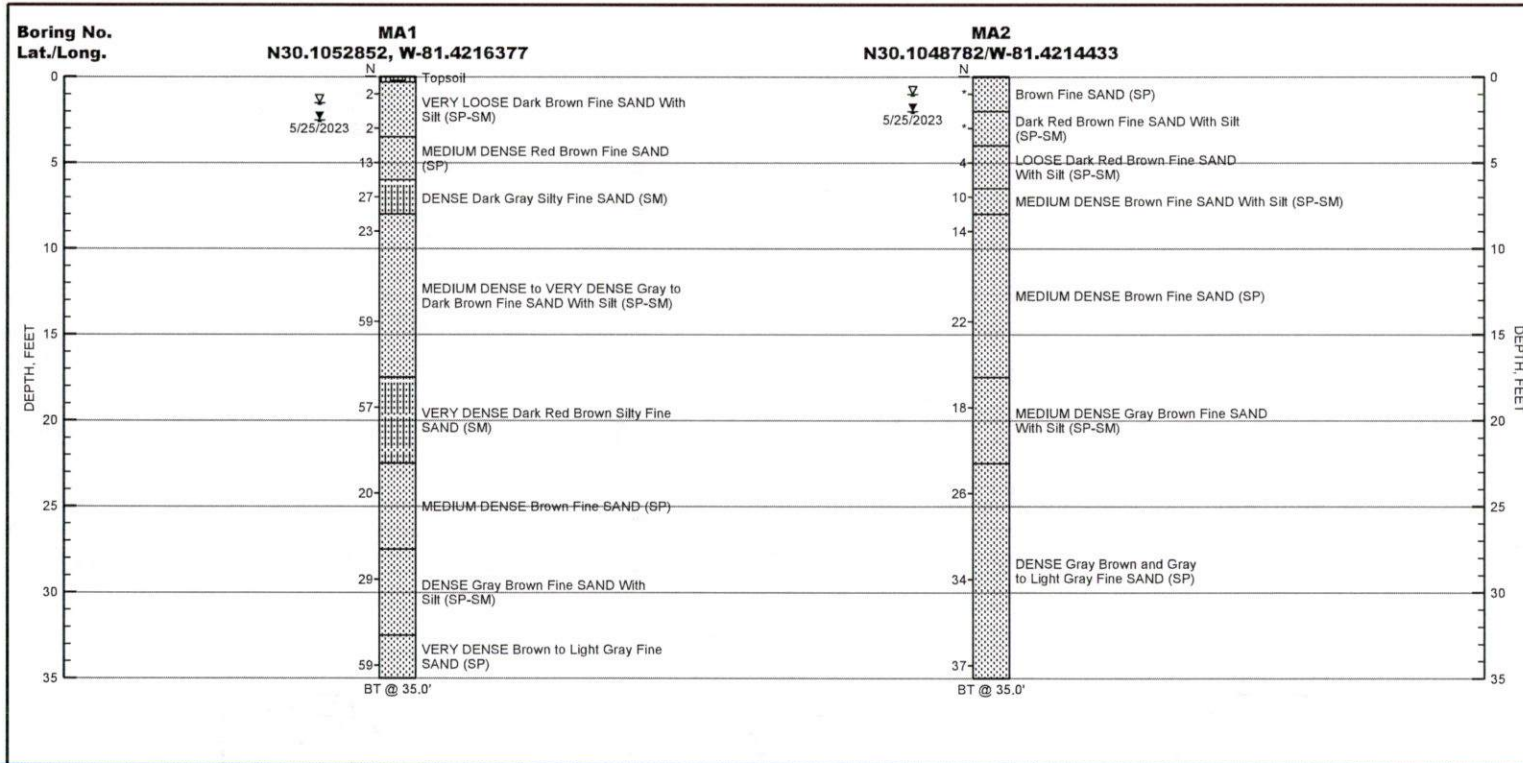
1. Strata descriptions, measured groundwater levels and strata boundaries represent our interpretation of subsurface conditions at the boring location only, and do not reflect the actual variation in subsurface conditions between samples and adjacent to the boring locations.
2. Each boring location was determined in the field by using global positioning system (GPS).

Drill Rig Type - 111G (Auto Hammer)

DESCRIPTION OF RELATIVE DENSITY OR CONSISTENCY

COARSE GRAINED SOILS -	
RELATIVE DENSITY	SPT (BLOWS/FL)
VERY LOOSE	LESS THAN 3
LOOSE	3 - 8
MEDIUM DENSE	9 - 24
DENSE	25 - 40
VERY DENSE	GREATER THAN 40

FINE GRAINED SOILS -	
CONSISTENCY	SPT (BLOWS/FL)
VERY SOFT	LESS THAN 1
SOFT	1 - 3
FIRM	4 - 6
STIFF	7 - 12
VERY STIFF	13 - 24
HARD	GREATER THAN 24



REVISIONS		DATE		DESCRIPTION	


ECS FLORIDA LLC 11554 DAVIS CREEK COURT JACKSONVILLE, FL 32256 CERTIFICATE OF AUTHORIZATION 26152 CHRISTOPHER M. EGAN P.E. 79645		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		REPORT OF SPT BORINGS FOR MAST ARM		SHEET NO. T-10
ROAD NO.	COUNTY	FINANCIAL PROJECT ID				
	ST. JOHNS					

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

STANDARD MAST ARM ASSEMBLIES DATA TABLE											Table Date 11-01-16
STRUCTURE ID NUMBERS	DESIGNATION	FIRST ARM		SECOND ARM		UF (deg)	LL (deg)	POLE			DRILLED SHAFT ID
		ARM ID	FAA (ft.)	ARM ID	SAA (ft.)			POLE ID	UAA (ft.)	UB (ft.)	
1		A50/S/H						P3/S	21.2	18.2	DS/12/4.5
2		A50/D/H		A30/D		270		P3/D	23.7	20.7	DS/18/4.5

NOTES (Notes Date 11-01-16):

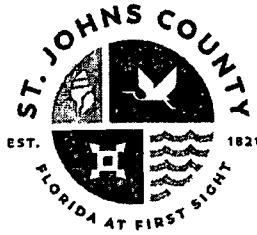
1. If an entry appears in column FAA, a shorter arm is required. This is obtained by removing length from the arm tip and the arm length shortened from FA to FAA. SAA Similar.
2. If an entry appears in column UAA, a shorter pole is required. This is obtained by removing length from the pole tip and the pole height shortened from UA to UAA.
3. Arm mounting height UB must be between 18-24 feet.
4. Pole types P2 and larger require a minimum 4.5 foot diameter drilled shaft. Pole types P5 and larger require a minimum 5.0 foot diameter drilled shaft.
5. Work this sheet with the Signal Designer's "Mast Arm Tabulation". See "Mast Arm Tabulation" for special instructions that include non-standard Handhole location, paint color, terminal compartment requirement, and pedestrian features.
6. Work with Index 17743 and 17745.

REVISIONS <table border="1"> <thead> <tr> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION							 <small>MORALES CONSULTING ENGINEERS, INC. 3832-D10 BAYMEADOWS RD SUITE 132 JACKSONVILLE, FL 32217 (904) 434-4366 CERT. OF AUTH. NO. 30712</small>			<small>DRAWN BY:</small> QDR <small>CHECKED BY:</small> EJM Jr. <small>DESIGNED BY:</small> EJM Jr. <small>CHECKED BY:</small> EJM			<small>SHEET TITLE:</small> MAST ARM DATA TABLE PRESERVATION TRAIL			<small>PROJECT NAME:</small> ST JOHNS <small>SHEET NO.:</small> T-11	
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION																						
<small>SUSERS SDATE\$ STIME\$ SFILES</small>																											

Job Location: **SJC Preservation Trail & Town Plaza**
 Description: **Mast Arm Intersection**
 Bid Date **12/12/2023 Revision**

Chinchor Electric, Inc.
1460 South Leavitt Ave.
Orange City Fl. 32763
386-774-1020

PAY ITEM	DESCRIPTION	UNITS	UNIT PRICE	# Units	Contract Amount	
101-1	MOBILIZATION	LS	\$ 117,937.50	1	\$ 117,937.50	
102-1	MAINTENANCE OF TRAFFIC	LS	\$ 57,062.50	1	\$ 57,062.50	
104-18	INLET PROTECTION SYSTEM	EA	\$ 250.00	1	\$ 250.00	
110-1-1	CLEARING AND GRUBBING	LS	\$ 46,750.00	1	\$ 46,750.00	
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	\$ 43.75	340	\$ 14,875.00	
120-1	REGULAR EXCAVATION	CY	\$ 105.00	80	\$ 8,400.00	
327-70-6	MILLING EXIST ASPH PAVT, 1 1/2 " AVG DEPTH	SY	\$ 9.06	2,070	\$ 18,754.20	
334-1-13	SUPER PAVE ASPH CONC TRAF C	TN	\$ 343.75	180	\$ 61,875.00	
350-3-1	PLAIN CEMENT CONCRETE PAVEMENT 6"	EA	\$ 305.00	80	\$ 24,400.00	
520-1-10	CONCRETE CURB & GUTTER TYPE F	LF	\$ 81.25	100	\$ 8,125.00	
522-1	CONCRETE SIDEWALK 4"	SY	\$ 117.50	425	\$ 49,937.50	
522-2	CONCRETE SIDEWALK, 6"	SY	\$ 181.25	150	\$ 27,187.50	
526-1-1	PAVERS, ARCHITECTYURAL, ROADWAY	SY	\$ 431.25	80	\$ 34,500.00	
570-1-2	PERFORMANCE TURF SOD	SY	\$ 62.50	275	\$ 17,187.50	
580-1-1	LANDSCAPE COMPLETE (SMALL PLANTS)	LS	\$ -	1	\$ -	Removed
	IRRIGATION SYSTEM, ADJUSTMENTS	LS	\$ -	1	\$ -	Removed
630-2-11	CONDUIT OPEN TRENCH	LF	\$ 31.25	185	\$ 5,781.25	
630-2-12	CONDUIT DIRECTIONAL BORE	LF	\$ 56.25	400	\$ 22,500.00	
632-7-1	SIGNAL CABLE	PI	\$ 11,125.00	1	\$ 11,125.00	
635-2-11	PULL & JUNCTION BOX, GROUND MOUNTED	EA	\$ 2,350.00	18	\$ 42,300.00	
639-1-122	ELECTRICAL POWER SERVICE UNDERGROUND	AS	\$ 9,575.00	1	\$ 9,575.00	
639-2-1	ELECTRICAL SERVICE WIRE	LF	\$ 6.22	225	\$ 1,399.50	
639-3-11	ELECTRICAL DISCONNECT	EA	\$ 2,455.00	2	\$ 4,910.00	
641-2-12	PRESTRESSED CONCRETE POLE TYPE P-II SERVICE	EA	\$ 1,810.00	2	\$ 3,620.00	
646-1-11	ALUMINUM SIGNAL POLE, PEDESTAL	EA	\$ 4,700.00	4	\$ 18,800.00	
649-21-6	MAST ARM ASSEMBLY SINGLE ARM 50'	EA	\$ 84,731.25	1	\$ 84,731.25	
649-21-7	MAST ARM ASSEMBLY DOUBLE ARM 50'/30'	AS	\$ 105,550.00	1	\$ 105,550.00	
650-1-14	TRAFFIC SIGNAL 3 SEC 1 WAY	AS	\$ 1,592.50	7	\$ 11,147.50	
650-1-16	TRAFFIC SIGNAL 4 SEC 1 WAY	AS	\$ 2,165.00	1	\$ 2,165.00	
653-1-11	PEDESTRIAN SIGNAL LED 1 WAY	AS	\$ 1,092.50	4	\$ 4,370.00	
660-4-11	VIDEO DETECTION CABINET EQUIPMENT	EA	\$ 26,350.00	1	\$ 26,350.00	Reduced Qty from 4 to 1
660-4-12	VIDEO DETECTION ABOVE GROUND EQUIPMENT	EA	\$ 9,205.00	4	\$ 36,820.00	
665-1-11	PEDESTRIAN DETECTOR	EA	\$ 520.00	4	\$ 2,080.00	
670-5-112	CONTROLLER ASSY NEMA 2 PREEMPT PLANS	AS	\$ 56,850.00	1	\$ 56,850.00	
682-1-113	CCTV CAMERA ASSEMBLY	EA	\$ -	1	\$ -	Removed
684-1-1	ETHERNET SWITCH	EA	\$ -	1	\$ -	Removed
700-3-201	SIGN PANEL OVERHEAD MT. UP TO 12 SF	EA	\$ 1,477.50	1	\$ 1,477.50	
700-5-22	ILLUMINATED SIGN	EA	\$ 5,080.00	3	\$ 15,240.00	
	SINGLE POST SIGN DECORATIVE	EA	\$ -	7	\$ -	Removed
700-1-60	SINGLE POST SIGN, REMOVE	AS	\$ -	8	\$ -	Removed
706-1-3	RAISED PAVEMENT MARKER TYPE B	EA	\$ 12.50	12	\$ 150.00	
711-11-123	SOLID TRAFFIC STRIPE, 12" WHITE, THERMO	LF	\$ 15.00	500	\$ 7,500.00	
711-11-125	SOLID TRAFFIC STRIPE, WHITE, 24" THERMO	LF	\$ 20.00	260	\$ 5,200.00	
711-16-101	THERMO, OTHER SURFACE, WHITE, SOLID 6"	LF	\$ 5.00	200	\$ 1,000.00	
	THERMO, OTHER SURFACE, YELLOW, SOLID 4"	LF	\$ 15.00	30	\$ 450.00	
					<u>\$ 968,333.70</u>	



NOTICE OF INTENT TO AWARD

December 20, 2023

IFB No: 24-04; Preservation Trail & Town Plaza Intersection Improvements

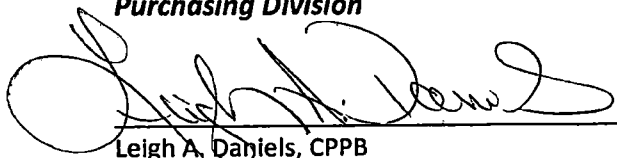
St. Johns County hereby issues this Notice of Intent to Award a contract to **Chinchor Electric, Inc.** as the lowest, responsive, responsible Bidder under the above referenced Invitation for Bids.

Any actual Bidder, Proposer or Supplier who is aggrieved in connection with the Notice of Intent to Award a Contract, where such grievance is asserted to be the result of a violation of the requirements of the St. Johns County Purchasing Policy and associated procedures, or any applicable provision of law by the officers, agents, or employees of the County, may file a Protest to the Assistant Director of Purchasing & Contracts. The Protest must be made in writing and filed by 4:00PM on the fifth business day following the date of the posting of the Notice of Intent to Award, and must be submitted in accordance with Section 13, SJC Purchasing Policy.

Should no Protest be received in response to this Notice the County will proceed with award of a Contract in accordance with SJC Purchasing Policy.

Please forward all correspondence, requests or inquiries directly to Diana M. Fye, BAS, NIGP-CPP, CPPB, Senior Procurement Coordinator, via email at dfye@sjcfl.us or phone at 904-209-0162.

St. Johns County, FL
Board of County Commissioners
Purchasing Division



Leigh A. Daniels, CPPB
Purchasing Manager
ldaniels@sjcfl.us
(904) 209-0154 - Direct

Date: 12/20/23



**ST. JOHNS COUNTY, FL
BID TABULATION**

BID NUMBER: 24-04
AND TITLE Preservation Trail & Town Plaza Avenue Intersection Improvements

OPENING DATE: 10/18/2023
OPENED BY: Diana M. Fye
VERIFIED BY: Bryan Matus
POSTING DATE: 10/19/2023

BIDDERS	Not-To-Exceed Bid Price						
Chinchor Electric, Inc.	\$1,216,228.70						

Any actual Bidder who is aggrieved in connection with the Notice of Intent to Award, where such grievance is asserted to be the result of a violation of the requirements of the County's Purchasing Policy and associated procedures, or any applicable provision of law by the officers, agents, or employees of the County, may file a Protest with the Assistant Director of Purchasing & Contracts. The Protest must be submitted in writing, accompanied by a security in the form of a Protest Bond, by 4:00PM on the fifth business day following the date of the posting of the Notice of Intent to Award.

All public records shall become available for inspection and copying pursuant to Chapter 119, Florida Statutes.

Job Location: **SJC Preservation Trail & Town Plaza**
 Description: **Mast Arm Intersection**
 Bid Date: **12/12/2023 Revision**

Chinchor Electric, Inc.
1460 South Leavitt Ave.
Orange City Fl. 32763
386-774-1020

PAY ITEM	DESCRIPTION	UNITS	UNIT PRICE	# Units	Contract		
						Amount	
101-1	MOBILIZATION	LS	\$ 117,937.50	1	\$	117,937.50	
102-1	MAINTENANCE OF TRAFFIC	LS	\$ 57,062.50	1	\$	57,062.50	
104-18	INLET PROTECTION SYSTEM	EA	\$ 250.00	1	\$	250.00	
110-1-1	CLEARING AND GRUBBING	LS	\$ 46,750.00	1	\$	46,750.00	
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	\$ 43.75	340	\$	14,875.00	
120-1	REGULAR EXCAVATION	CY	\$ 105.00	80	\$	8,400.00	
327-70-6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	\$ 9.06	2,070	\$	18,754.20	
334-1-13	SUPER PAVE ASPH CONC TRAF C	TN	\$ 343.75	180	\$	61,875.00	
350-3-1	PLAIN CEMENT CONCRETE PAVEMENT 6"	EA	\$ 305.00	80	\$	24,400.00	
520-1-10	CONCRETE CURB & GUTTER TYPE F	LF	\$ 81.25	100	\$	8,125.00	
522-1	CONCRETE SIDEWALK 4"	SY	\$ 117.50	425	\$	49,937.50	
522-2	CONCRETE SIDEWALK, 6"	SY	\$ 181.25	150	\$	27,187.50	
526-1-1	PAVERS, ARCHITECTURAL, ROADWAY	SY	\$ 431.25	80	\$	34,500.00	
570-1-2	PERFORMANCE TURF SOD	SY	\$ 62.50	275	\$	17,187.50	
580-1-1	LANDSCAPE COMPLETE (SMALL PLANTS)	LS	\$ -	1	\$	-	Removed
	IRRIGATION SYSTEM, ADJUSTMENTS	LS	\$ -	1	\$	-	Removed
630-2-11	CONDUIT OPEN TRENCH	LF	\$ 31.25	185	\$	5,781.25	
630-2-12	CONDUIT DIRECTIONAL BORE	LF	\$ 56.25	400	\$	22,500.00	
632-7-1	SIGNAL CABLE	PI	\$ 11,125.00	1	\$	11,125.00	
635-2-11	PULL & JUNCTION BOX, GROUND MOUNTED	EA	\$ 2,350.00	18	\$	42,300.00	
639-1-122	ELECTRICAL POWER SERVICE UNDERGROUND	AS	\$ 9,575.00	1	\$	9,575.00	
639-2-1	ELECTRICAL SERVICE WIRE	LF	\$ 6.22	225	\$	1,399.50	
639-3-11	ELECTRICAL DISCONNECT	EA	\$ 2,455.00	2	\$	4,910.00	
641-2-12	PRESTRESSED CONCRETE POLE TYPE P-II SERVICE	EA	\$ 1,810.00	2	\$	3,620.00	
646-1-11	ALUMINUM SIGNAL POLE, PEDESTAL	EA	\$ 4,700.00	4	\$	18,800.00	
649-21-6	MAST ARM ASSEMBLY SINGLE ARM 50'	EA	\$ 84,731.25	1	\$	84,731.25	
649-21-7	MAST ARM ASSEMBLY DOUBLE ARM 50'/30'	AS	\$ 105,550.00	1	\$	105,550.00	
650-1-14	TRAFFIC SIGNAL 3 SEC 1 WAY	AS	\$ 1,592.50	7	\$	11,147.50	
650-1-16	TRAFFIC SIGNAL 4 SEC 1 WAY	AS	\$ 2,165.00	1	\$	2,165.00	
653-1-11	PEDESTRIAN SIGNAL LED 1 WAY	AS	\$ 1,092.50	4	\$	4,370.00	
660-4-11	VIDEO DETECTION CABINET EQUIPMENT	EA	\$ 26,350.00	1	\$	26,350.00	Reduced Qty from 4 to 1
660-4-12	VIDEO DETECTION ABOVE GROUND EQUIPMENT	EA	\$ 9,205.00	4	\$	36,820.00	
665-1-11	PEDESTRIAN DETECTOR	EA	\$ 520.00	4	\$	2,080.00	
670-5-112	CONTROLLER ASSY NEMA 2 PREEMPT PLANS	AS	\$ 56,850.00	1	\$	56,850.00	
682-1-113	CCTV CAMERA ASSEMBLY	EA	\$ -	1	\$	-	Removed
684-1-1	ETHERNET SWITCH	EA	\$ -	1	\$	-	Removed
700-3-201	SIGN PANEL OVERHEAD MT. UP TO 12 SF	EA	\$ 1,477.50	1	\$	1,477.50	
700-5-22	ILLUMINATED SIGN	EA	\$ 5,080.00	3	\$	15,240.00	
	SINGLE POST SIGN DECORATIVE	EA	\$ -	7	\$	-	Removed
700-1-60	SINGLE POST SIGN, REMOVE	AS	\$ -	8	\$	-	Removed
706-1-3	RAISED PAVEMENT MARKER TYPE B	EA	\$ 12.50	12	\$	150.00	
711-11-123	SOLID TRAFFIC STRIPE, 12" WHITE, THERMO	LF	\$ 15.00	500	\$	7,500.00	
711-11-125	SOLID TRAFFIC STRIPE, WHITE, 24" THERMO	LF	\$ 20.00	260	\$	5,200.00	
711-16-101	THERMO, OTHER SURFACE, WHITE, SOLID 6"	LF	\$ 5.00	200	\$	1,000.00	
	THERMO, OTHER SURFACE, YELLOW, SOLID 4"	LF	\$ 15.00	30	\$	450.00	
						<u>\$ 968,333.70</u>	

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

**OFFICIAL COUNTY BID FORM
ST. JOHNS COUNTY, FLORIDA**

PROJECT: PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

TO: THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA

DATE SUBMITTED: October 18, 2023

BID PROPOSAL OF

Chinchor Electric, Inc.

Full Legal Company Name

1460 S Leavitt Ave, Orange City, FL 32763

386-774-1020

Mailing Address

Telephone Number

Fax Number

Bidders: Having become familiar with requirements of the project, and having carefully examined the Bidding Documents and Specifications entitled for Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements in St. Johns County, Florida, the undersigned proposes to furnish all materials, labor and equipment, supervision and all other requirements necessary to comply with the Contract Documents to submit the following Bid Proposal summarized as follows:

NOT-TO-EXCEED BID PRICE: (As per plans and specifications)

\$ 1,216,228.70
Not-To-Exceed Bid Price (Numerical)

One million two hundred sixteen thousand two hundred twenty eight /100 Dollars
Not-To-Exceed Bid Price (Amount written or typed in words) and seventy

Bidder shall insert the Not-To-Exceed Bid Price in numerals and in words. Any discrepancy between the two submitted amounts shall be determined by the amount written in words.

The Not-To-Exceed Bid Price submitted above shall include any and all fees, taxes, surcharges, and any other costs associated with performing the work required by this Contract. The Not-To-Exceed Bid Price above shall be the final price charged to the County for work performed.

The Not-To-Exceed Bid Price offered in this Bid Proposal shall remain firm for a period of ninety (90) days from the Bid opening date.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

During the preparation of the Bid, the following addenda, if any, were received:

No.: 1 Date Received: 9/15/2023
No.: 2 Date Received: 10/11/2023
No.: _____ Date Received: _____

We, the undersigned, hereby declare that no person or persons, firm or corporation, other than the undersigned are interested, in this proposal, as principals, and that this proposal is made without collusion with any person, firm or corporation, and we have carefully and to our satisfaction examined the Bid Documents and Project Specifications.

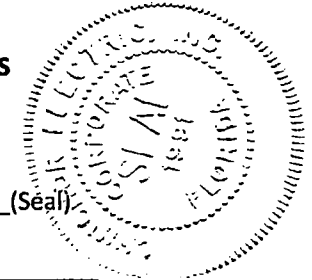
We have made a full examination of the location of the proposed work and the sources of supply of materials, and we hereby agree to furnish all necessary labor, equipment and materials, fully understanding that any quantities shown therewith are approximate only, and that we will fully complete all requirements therein as prepared by the County, within the same time limit specified in the Bid Documents as indicated above.

If the Undersigned is notified of the acceptance of this Bid Proposal by the Board within ninety (90) calendar days for the time set for the opening of Bids, the Undersigned further agrees, to execute a contract for the above work within ten (10) days after notice that his Bid has been accepted for the above stated compensation in the form of a Contract presented by the County.

The Undersigned further agrees that security in the form of a Bid Bond, certified or cashier's check in the amount of not less than **five percent (5%) of Not-To-Exceed Bid Price**, payable to the County, accompanies this Bid; that the amount is not to be construed as a penalty, but as liquidated damages which said County will sustain by failure of the Undersigned to execute and deliver the Contract and Bond within ten (10) days of the written notification of the Award of the Contract to him; thereupon, the security shall become the property of the County, but if this Bid is not accepted within ninety (90) days of the time set for the submission of Bids, or if the Undersigned delivers the executed Contract upon receipt, the Security shall be returned to the Bidder within seven (7) working days.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

CORPORATE/COMPANY



Full Legal Company Name: Chinchor Electric, Inc. (Seal)

By: [Signature] Tim Chinchor, President
Signature of Authorized Representative (Name & Title typed or printed)

By: _____
Signature of Authorized Representative (Name & Title typed or printed)

Address: 1460 S Leavitt Ave, Orange City, FL 32763

Telephone No.: (386) 774-1020 Fax No.: ()

Email Address for Authorized Company Representative: tichinchor@chinchorelectric.com

Federal I.D. Tax Number: 59-3044703 DUNS #: 783699176
(If applicable)

INDIVIDUAL

Name: _____ (Name typed or printed) _____ (Title) _____ (Signature)

Address: _____

Telephone No.: () Fax No.: _____

Email Address: _____

Federal I.D. Tax Number: _____

Each Bidder must submit all required forms and attachments. Failure to submit any required document may be grounds for disqualification due to non-responsiveness.

Submittal Requirements: Official County Bid Form, and all Attachments must be completed; along with a fully acknowledged copy of each Addendum applicable to this Bid and submitted with each copy of the Bid Proposal.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "A"

ST. JOHNS COUNTY AFFIDAVIT

Bidder shall complete and submit a sworn statement as part of the submitted Bid. This sworn statement shall be an Affidavit in the following form, executed by an officer/principal of the Bidder, and shall be sworn to before a person who is authorized by law to administer oaths.

STATE OF Florida

COUNTY OF Volusia

The Undersigned authority, Tim Chinchor ("Affiant"), who being duly sworn, deposes and states that he/she is the President (Title) of the Bidder Chinchor Electric, Inc. (Full Legal Name of Bidder) submitting the attached Bid for the services provided in the Bid Documents for Bid No: 24-04; Preservation & Town Plaza Avenue Intersection Improvements, in St. Johns County, Florida.

The Affiant further states that no more than one Bid for the above-referenced project will be submitted from the Bidder, the Affiant, their firm or corporation under the same or different name, and that such Bidder has no financial interest in the firm of another Bidder for the same work. Affiant also states that neither he/she, the firm, association nor corporation of the Bidder has either directly or indirectly entered into any agreement, participated in any collusion, nor otherwise taken any action in restraint of free competitive bidding in connection with this firm's Bid on the above-described project. Furthermore, neither the firm nor any of its officers are barred from participating in public contract lettings in the State of Florida or any other state.

DATED this 18th day of October, 2023.

[Signature]
Signature of Affiant

Tim Chinchor
Printed Name of Affiant

President
Printed Title of Affiant

Chinchor Electric, Inc.
Full Legal Name of Consultant/Contractor

Chinchor Electric, Inc.
Full Legal Name of Consultant/Contractor

Chinchor Electric, Inc.
Full Legal Name of Consultant/Contractor

Chinchor Electric, Inc.
Full Legal Name of Consultant/Contractor

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this 18th day of October, 2023, by Tim Chinchor, who is personally known to me or has produced self as identification.



PEYTON HICKOX
Notary Public
State of Florida
Comm# HH146746
Expires 6/28/2025

[Signature]
Notary Public
My Commission Expires: 6/28/2025

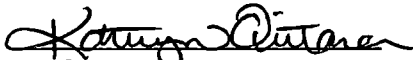
BIDDER MUST EXECUTE AND ATTACH THIS AFFADAVIT TO SUBMITTED BID.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "B"

CERTIFICATES AS TO CORPORATE PRINCIPAL

I, Kathryn Quintana, certify that I am the Secretary of the corporation named as Principal in the foregoing; that Tim Chinchor (Authorized Representative of Bidder) who signed the Bond(s) on behalf of the Bidder, was then President (Title) of said corporation; that I know his/her signature; and his/her signature thereto is genuine; and that said bond(s) was duly signed, sealed, and attested to on behalf of said corporation by authority of its governing body.


Signature of Secretary

Chinchor Electric, Inc.
Full Legal Name of Corporation (Bidder)

STATE OF Florida

COUNTY OF Volusia

Before and by me, a Notary Public duly commissioned, qualified and acting personally, being duly sworn upon oath by means of physical presence or online notarization, Kathryn Quintana & Tim Chinchor (Authorized Representative of Bidder) states that he/she is authorized to execute the foregoing Bid Bond on behalf of the Bidder named therein in favor of St. Johns County, Florida.

Subscribed and sworn to me on this 18th day of October, 2023 by the Authorized Representative of Bidder, who is personally known to me or has produced Self as identification. Type and Number of I.D. produced: Self



PEYTON HICKOX
Notary Public
State of Florida
Comm# HH146746
Expires 6/28/2025


Notary Public
My Commission Expires: 6/28/2025

(Attach Power of Attorney to original Bid Bond and Financial Statement of Surety Company)

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

BID BOND

STATE OF FLORIDA
COUNTY OF ST. JOHNS

KNOW ALL MEN BY THESE PRESENTS, that Chinchor Electric, Inc. as Principal, and United Fire & Casualty Company as Surety, are held and firmly bound unto St. Johns County, Florida, in the penal sum of Five Percent of Amount Bid Dollars (5%) lawful money of the United States, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATIONS IS SUCH that whereas the Principal has submitted the accompanying Bid, dated October 18th, 2023.

For
PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS
St. Johns County, Florida

NOW THEREFORE,

- (a) If the Principal shall not withdraw said Bid within ninety (90) days after Bid Award date, and shall within ten (10) days after prescribed forms are presented to him for signature, enter into a written Contract with the County in accordance with the Bid as accepted, and give Bond with good and sufficient Surety or Sureties, as may be required, for the faithful performance and proper fulfillment of such Contract, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue.
- (b) In the event of the withdrawal of said Bid within the period specified, or the failure to enter into such Contract and give such Bond within the time specified, if the Principal shall pay the County the difference between the amount specified, in said Bid and the amount for which the County may procure the required Work and supplies, if the latter amount be in excess of the former, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above bounded parties have executed this instrument under their several seals, this day of October 18th A.D., 2023, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

WITNESSES:

(If Sole Ownership or Partnership two (2) Witnesses required).
(If Corporation, Secretary only will attest and affix seal).

WITNESSES:

Kamryn Banta
Corp. Sec.

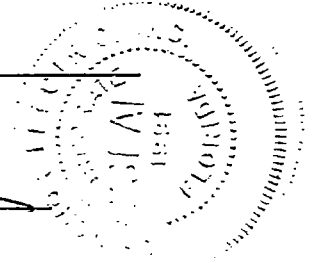
Chinchor Electric, Inc.

PRINCIPAL:

Chinchor Electric, Inc.

NAME OF FIRM:

[Signature]
SIGNATURE OF AUTHORIZED
OFFICER (AFFIX SEAL)



PRESIDENT

TITLE

1460 S. Leavitt Avenue

BUSINESS ADDRESS

Orange City, FL 32763

CITY STATE

United Fire & Casualty Company

SURETY:

United Fire & Casualty Company

CORPORATE SURETY

WITNESS:

Alexis Woodham
Alexis Woodham

Lisa A. Roseland

ATTORNEY-IN-FACT (AFFIX SEAL) & FL LICENSED RESIDENT AGENT Lisa A. Roseland*

PO Box 73909

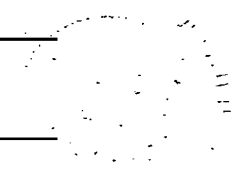
BUSINESS ADDRESS

Cedar Rapids, IA 52407-3909

CITY STATE

*Florida Surety Bonds, Inc. Inquiries: 407-786-7770

NAME OF LOCAL INSURANCE AGENCY



UNITED FIRE AND CASUALTY COMPANY
P.O Box 73909, Cedar Rapids, IA. 52407

Statement of Financial Condition
As Of December 31, 2022

ASSETS

Bonds	\$728,330,998
Stocks	489,443,543
Real Estate and Equipment	43,046,869
Cash in Banks and Offices and Short Term Investments	200,229,538
Premiums in Course of Collection (less than 90 days old)	306,595,891
Reinsurance and Other Accounts Receivable	47,474,988
Deposits and Other Non Invested Assets	123,757,079
Total Admitted Assets	<u>\$1,938,878,906</u>

LIABILITIES, SURPLUS AND OTHER FUNDS

Reserve for Unearned Premiums	\$282,103,082
Reserve for Claims and Claim Expense	895,733,447
Reserve for Taxes and Expense	43,333,834
Total Liabilities	<u>\$1,221,170,363</u>
Capital Stock and Paid In Capital	\$213,100,301
Surplus Notes	50,000,000
Surplus	454,608,242
Surplus as regards Stockholders	717,708,543
Total	<u>\$1,938,878,906</u>

Securities carried at \$85,908,216 in the above statement are deposited as required by law.

Securities carried on the basis prescribed by the National Association of Insurance Commissioners. On the basis of December 31, 2022 market quotations for all bonds and stocks owned, the Company's total admitted assets would be \$1,938,878,906 and surplus as regards shareholders \$717,708,543.

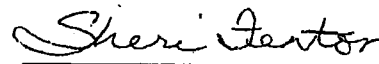
I, Janice A. Martin, Treasurer of United Fire and Casualty Company, do hereby certify that the foregoing statement is a correct exhibit of the assets and liabilities of the said Company on the 31st day of December, 2022


Treasurer

State of Iowa
City of Cedar Rapids } SS:

Subscribed and sworn to, before me, a Notary Public of the State of Iowa in the City of Cedar Rapids, this 23rd day of March, 2023




Notary Public



UNITED FIRE & CASUALTY COMPANY, CEDAR RAPIDS, IA
 UNITED FIRE & INDEMNITY COMPANY, WEBSTER, TX
 FINANCIAL PACIFIC INSURANCE COMPANY, LOS ANGELES, CA
 CERTIFIED COPY OF POWER OF ATTORNEY
 (original on file at Home Office of Company - See Certification)

Inquiries: Surety Department
 118 Second Ave SE
 Cedar Rapids, IA 52401

KNOW ALL PERSONS BY THESE PRESENTS: That United Fire & Casualty Company, a corporation duly organized and existing under the laws of the State of Iowa; United Fire & Indemnity Company, a corporation duly organized and existing under the laws of the State of Texas; and Financial Pacific Insurance Company, a corporation duly organized and existing under the laws of the State of California (herein collectively called the Companies), and having their corporate headquarters in Cedar Rapids, State of Iowa, does make, constitute and appoint
 KIM E. NIV, JEFFREY W. REICH, SUSAN L. REICH, TERESA L. DURHAM, LISA A. ROSELAND, SONJA AMANDA FLOREE HARRIS, CHERYL A. FOLEY, ROBERT P. O'LINN, SARAH K. O'LINN, EMILY J. GOLECKI, NATHAN K. REICH, EACH INDIVIDUALLY

their true and lawful Attorney(s)-in-Fact with power and authority hereby conferred to sign, seal and execute in its behalf all lawful bonds, undertakings and other obligatory instruments of similar nature provided that no single obligation shall exceed \$100,000,000.00 and to bind the Companies thereby as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Companies and all of the acts of said Attorney, pursuant to the authority hereby given and hereby ratified and confirmed.

The Authority hereby granted is continuous and shall remain in full force and effect until revoked by United Fire & Casualty Company, United Fire & Indemnity Company, and Financial Pacific Insurance Company.

This Power of Attorney is made and executed pursuant to and by authority of the following bylaw duly adopted by the Boards of Directors of United Fire & Casualty Company, United Fire & Indemnity Company, and Financial Pacific Insurance Company.

"Article VI - Surety Bonds and Undertakings"

Section 2: Appointment of Attorney-in-Fact. "The President or any Vice President, or any other officer of the Companies may, from time to time, appoint by written certificates attorneys-in-fact to act in behalf of the Companies in the execution of policies of insurance, bonds, undertakings and other obligatory instruments of like nature. The signature of any officer authorized hereby, and the Corporate seal, may be affixed by facsimile to any power of attorney or special power of attorney or certification of either authorized hereby; such signature and seal, when so used, being adopted by the Companies as the original signature of such officer and the original seal of the Companies, to be valid and binding upon the Companies with the same force and effect as though manually affixed. Such attorneys-in-fact, subject to the limitations set forth in their respective certificates of authority shall have full power to bind the Companies by their signature and execution of any such instruments and to attach the seal of the Companies thereto. The President or any Vice President, the Board of Directors or any other officer of the Companies may at any time revoke all power and authority previously given to any attorney-in-fact.

IN WITNESS WHEREOF, the COMPANIES have each caused these presents to be signed by its vice president and its corporate seal to be hereto affixed this 24th day of January, 2023

UNITED FIRE & CASUALTY COMPANY
 UNITED FIRE & INDEMNITY COMPANY
 FINANCIAL PACIFIC INSURANCE COMPANY

By: *Kyanna M. Saylor*
 Vice President



State of Iowa, County of Linn, ss:

On 24th day of January, 2023, before me personally came Kyanna M. Saylor to me known, who being by me duly sworn, did depose and say; that she resides in Cedar Rapids, State of Iowa; that she is a Vice President of United Fire & Casualty Company, a Vice President of United Fire & Indemnity Company, and a Vice President of Financial Pacific Insurance Company the corporations described in and which executed the above instrument; that she knows the seal of said corporations; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporations and that she signed her name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporations.



Patricia L. Niebes
 Notary Public
 My commission expires 5-19-2026

I, Sarah Madsen Secretary of United Fire & Casualty Company and Secretary of United Fire & Indemnity Company, and Secretary of Financial Pacific Insurance Company, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the bylaws and resolutions of said Corporations as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID CORPORATIONS, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

In testimony whereof I have hereunto subscribed my name and affixed the corporate seal of the said Corporations this 18th day of October, 2023.

Sarah Madsen

Secretary,
 UF&C & UF&I & FPIC



FLORIDA SURETY BONDS, INC.

Phone 407-786-7770

Maitland, FL



FLORIDA SURETY BONDS, INC.

Maitland, FL
407-786-7770

www.FloridaSuretyBonds.com


ATTACHMENT "C"

CONTRACTOR'S QUALIFICATIONS STATEMENT

I, Tim Chinchor, President hereby certify that Chinchor Electric, Inc.
(Authorized Company Representative Name & Title) (Full Legal Company Name)

has performed and is licensed in the State of Florida as a Certified General Contractor (CGC) or a Certified Underground Utility and Excavation Contractor (CUC). I also certify that the above named company is capable of bonding any Contract in excess of \$100,000.00 in value and shall perform the scope of work in accordance with the specifications stated in this Bid and that all information being submitted in response to this request is true and accurate to the best of my knowledge.

Authorized Bidder Representative:

 10/18/23
Signature Date

Tim Chinchor, President

Name & Title of Representative

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT

"D"

LICENSE / CERTIFICATION / FDOT WORK CLASS PRE-QUALIFICATION LIST

In the space below, the Bidder shall list all current licenses and certifications held, and FDOT Pre-qualification Letters for required FDOT Work Classes.

The bidder shall attach a copy of each current license, certifications, and/or FDOT pre-qualification letters listed below to this form.

License(s)/Certificate(s)/ Pre-Qualifications	License #	Issuing Agency	Expiration Date
State of Florida Business License	254292 AS General Const. Services	Polk County FL Tax Collector	09/30/24
Certified General Contractor (CGC)	CG1523336 AS General Const. Services	FL Dept. of Business + Prof. Regulation	08/31/24
Certified Underground Utility and Excavation Contractor (CUC)	CU1224723 AS General Const. Services	FL Dept. of Business + Prof. Regulation	08/31/24
FDOT Pre-Qualification - Flexible Paving	N/A Duval Asphalt Products Inc	FDOT	06/30/24
FDOT Pre-Qualification - Pavement Marking	N/A Fausnight Stripe & Line, Inc	FDOT	11/30/24
FDOT Pre-Qualification - Roadway Signing	N/A Chinchor Electric, Inc	FDOT	3/30/24
FDOT Pre-Qualification - Traffic Signal	N/A Chinchor Electric, Inc	FDOT	3/30/24
FDOT Pre-Qualification - Sidewalk	N/A AS General Const. Services	FDOT	06/30/24
State of Florida Business License	2744 Duval Asphalt Products Inc	Duval County FL Tax Collector	09/30/24



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Profit Corporation
CHINCHOR ELECTRIC, INC.

Filing Information

Document Number	S19759
FEI/EIN Number	59-3044703
Date Filed	12/17/1990
Effective Date	01/01/1991
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	09/21/2021
Event Effective Date	NONE

Principal Address

1460 South Leavitt Ave
ORANGE CITY, FL 32763

Changed: 10/01/2021

Mailing Address

1460 South Leavitt Ave
ORANGE CITY, FL 32763

Changed: 10/01/2021

Registered Agent Name & Address

CHINCHOR, TIMOTHY Z.
1460 SOUTH LEAVITT AVENUE
ORANGE CITY, FL 32763

Address Changed: 11/03/2021

Officer/Director Detail

Name & Address

Title VP

SOLTIS, JEFF C
1460 SOUTH LEAVITT AVENUE
ORANGE CITY, FL 32763

Title P

CHINCHOR, TIMOTHY I
1460 SOUTH LEAVITT AVENUE
ORANGE CITY, FL 32763

Title CEO

CHINCHOR, TIMOTHY Z
1460 SOUTH LEAVITT AVENUE
ORANGE CITY, FL 32763

Title D

HASCO, DONALD J
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Title D

FUDGE, BRETON R
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Title D

CHINCHOR, DANIEL S.
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Title CFO

SURMIAK, ZACHARY D
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Title V

ANSELMO, MARIAH
1460 South Leavitt Ave
ORANGE CITY, FL 32763

Title S

QUINTANA, KATHRYN M
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Title D

SILVA, ROBERT B.
1460 SOUTH LEAVITT AVE
ORANGE CITY, FL 32763

Annual Reports

Report Year	Filed Date
2021	02/09/2021
2022	03/09/2022
2023	02/28/2023

Document Images

02/28/2023 – ANNUAL REPORT	View image in PDF format
03/09/2022 – ANNUAL REPORT	View image in PDF format
11/03/2021 – Reg. Agent Change	View image in PDF format
09/21/2021 – Amendment	View image in PDF format
04/15/2021 – Amendment	View image in PDF format
02/09/2021 – ANNUAL REPORT	View image in PDF format
01/14/2021 – Amendment	View image in PDF format
03/25/2020 – Amendment	View image in PDF format
02/19/2020 – ANNUAL REPORT	View image in PDF format
01/15/2019 – ANNUAL REPORT	View image in PDF format
05/25/2018 – Amendment	View image in PDF format
01/18/2018 – ANNUAL REPORT	View image in PDF format
01/16/2017 – ANNUAL REPORT	View image in PDF format
01/28/2016 – ANNUAL REPORT	View image in PDF format
03/10/2015 – Amendment	View image in PDF format
02/27/2015 – ANNUAL REPORT	View image in PDF format
01/14/2014 – ANNUAL REPORT	View image in PDF format
03/19/2013 – ANNUAL REPORT	View image in PDF format
04/24/2012 – Amendment	View image in PDF format
01/26/2012 – ANNUAL REPORT	View image in PDF format
02/15/2011 – ANNUAL REPORT	View image in PDF format
02/19/2010 – ANNUAL REPORT	View image in PDF format
03/24/2009 – ANNUAL REPORT	View image in PDF format
01/14/2008 – ANNUAL REPORT	View image in PDF format
01/10/2007 – ANNUAL REPORT	View image in PDF format
04/27/2006 – ANNUAL REPORT	View image in PDF format
03/01/2005 – ANNUAL REPORT	View image in PDF format
04/20/2004 – ANNUAL REPORT	View image in PDF format
01/13/2003 – ANNUAL REPORT	View image in PDF format
04/07/2002 – ANNUAL REPORT	View image in PDF format
03/29/2001 – ANNUAL REPORT	View image in PDF format
03/01/2000 – ANNUAL REPORT	View image in PDF format
02/19/1999 – ANNUAL REPORT	View image in PDF format
05/06/1998 – ANNUAL REPORT	View image in PDF format
05/07/1997 – ANNUAL REPORT	View image in PDF format

08/05/1996 – ANNUAL REPORT	View image in PDF format
--	--

04/28/1995 – ANNUAL REPORT	View image in PDF format
--	--



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

January 30, 2023

CHINCHOR ELECTRIC INC.
1460 S. LEAVITT AVE.
ORANGE CITY, FLORIDA 32763

RE: CERTIFICATE OF QUALIFICATION

The Department of Transportation has qualified your company for the type of work indicated below.

FDOT APPROVED WORK CLASSES:

COMPUTERIZED TRAFFIC CONTROL, ELECTRICAL WORK, INTELLIGENT TRANSPORTATION SYSTEMS, ROADWAY SIGNING, SIDEWALK, TRAFFIC SIGNAL, Drilled Shafts, Underground Utilities (electric).

Unless notified otherwise, this Certificate of Qualification will expire **3/30/2024**.

In accordance with Section 337.14(4), Florida Statutes, changes to Ability Factor or Maximum Capacity Rating will not take effect until after the expiration of the current certificate of prequalification (if applicable).

In accordance with Section 337.14(1), Florida Statutes, an application for qualification must be filed within (4) months of the ending date of the applicant's audited annual financial statements.

If the company's maximum capacity has been revised, it may be accessed by logging into the Contractor Prequalification Application System via the following link:
[HTTPS://fdotwpl.dot.state.fl.us/ContractorPreQualification](https://fdotwpl.dot.state.fl.us/ContractorPreQualification)

Once logged in, select "View" for the most recently approved application, and then click the "Manage" and "Application Summary" tabs.

The company may apply for a Revised Certificate of Qualification at any time prior to the expiration date of this certificate according to Section 14-22.0041(3), Florida Administrative Code (F.A.C.), by accessing the most recently approved application as shown above and choosing "Update" instead of "View." If certification in additional classes of work is desired, documentation is needed to show that the company has performed such work.

All prequalified contractors are required by Section 14-22.006(3), F.A.C., to certify their work underway monthly in order to adjust maximum bidding capacity to available bidding capacity. You can find the link to this report at the website shown above.

Sincerely,

James E. Taylor II, Prequalification Supervisor,
Contracts Administration Office

JT:cg

2023 / 2024

Volusia County Business Tax Receipt

Issued pursuant to F.S. 205 and Volusia County Code of Ordinances Chapter 114-1 by:
Volusia County Treasury and Billing - 125 W New York Ave, Room 120, Deland, FL 32720 - (386) 943-7085



Account #: 200107120014 Expires: September 30, 2024
Business Location: 1440 S LEAVITT AVE
Business Name: CHINCHOR ELECTRIC INC
Owner Name: TIMOTHY Z CHINCHOR
Mailing Address: 1460 S LEAVITT AVE
ORANGE CITY, FL 32763

BUSINESS TYPE	REQ DOC #	CODE	COUNT	TAX
Electrical Contractor	EC0002457 & EC130048	301E	85	\$225.00

- This receipt indicates payment of a tax, which is levied for the privilege of doing the type(s) of business listed above within Volusia County. This receipt is non-regulatory in nature and is not meant to be a certification of the holder's ability to perform the service for which he is registered. This receipt also does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.
- The business must meet all County and/or Municipality planning and zoning requirements or this Business Tax Receipt may be revoked and all taxes paid would be forfeited.
- The information contained on this Business Tax Receipt must be kept up to date. Contact the Volusia County Treasury and Billing for instructions on making changes to your account.

THIS PORTION OF THE BUSINESS TAX RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

Volusia County Business Tax Receipt

Treasury and Billing - 125 W New York Ave, Room 120, Deland, FL 32720 - (386) 943-7085

DATE PAID: 07/07/2023
RECEIPT #: 501958
TOTAL TAX: \$225.00
PENALTY: \$0.00

TOTAL PAID: \$225.00



Business Name: CHINCHOR ELECTRIC INC
Owner Name: TIMOTHY Z CHINCHOR
Mailing Address: 1460 S LEAVITT AVE
ORANGE CITY, FL 32763

Account #: 200107120014 Expires: September 30, 2024
Business Location: 1440 S LEAVITT AVE

PLEASE DETATCH THIS PORTION OF THE BUSINESS TAX RECEIPT FOR YOUR RECORDS.

For Your Information: What You Need To Know About Tangible Personal Property

Every individual or firm doing business and located in Polk County is also subject to the tangible personal property requirement.

An initial tangible personal property tax return is required to be filed with the Polk County Property Appraiser's Office by April 1st of the year after the business opens. The initial return is required if the business owns or leases any personal property, without regard to the value of that personal property. In subsequent years, however, no return is required unless the combined value of all business equipment is more than 25,000 dollars.

To file an initial tangible personal property tax return or for additional information, visit Polk County Property Appraiser's Office website, polkpa.org.

POLK COUNTY LOCAL BUSINESS TAX RECEIPT

AJ GENERAL CONSTRUCTION SERVICES INC
 5415 SHAKESPEARE DR
 DOVER, FL 33527

230000 LTD NON-LICENSED CONSTRUCTION ONLY

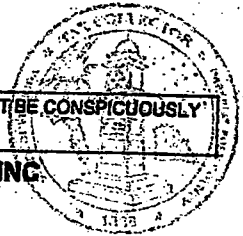
OFFICE OF JOE G. TEDDER, CFC * TAX COLLECTOR

THIS POLK COUNTY LOCAL BUSINESS TAX RECEIPT MUST BE CONSPICUOUSLY
 DISPLAYED AT THE BUSINESS LOCATION

AID - 1645604 07/12/2023 GBT

TAX 39.38

AJ GENERAL CONSTRUCTION SERVICES INC



ACCOUNT NO. 254292

CLASS: A

EXPIRES:

09/30/2024

OWNER NAME

LOCATION

MA ALICIA JUAREZ

4290 HWY 60 W

MULBERRY

BUSINESS NAME AND MAILING ADDRESS

CODE

ACTIVITY TYPE

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION



Florida
dbpr Department of Business & Professional Regulation

[HOME](#) [CONTACT US](#) [MY ACCOUNT](#)

ONLINE SERVICES

- [Apply for a License](#)
- [Verify a Licensee](#)
- [View Food & Lodging Inspections](#)
- [File a Complaint](#)
- [Continuing Education Course Search](#)
- [View Application Status](#)
- [Find Exam Information](#)
- [Unlicensed Activity Search](#)
- [AB&T Delinquent Invoice & Activity List Search](#)

LICENSEE SEARCH OPTIONS

8:15:28 AM 10/17/2023

Data Contained In Search Results Is Current As Of 10/17/2023 08:13 AM.

Search Results - 3 Records

Please see our glossary of terms for an explanation of the license status shown in these search results.

For additional information, including any complaints or discipline, click on the name.

License Type	Name	Name Type	License Number/ Rank	Status/Expires
Certified General Contractor	AJ GENERAL CONSTRUCTION SERVICES, INC.	DBA	CGC1523336 Cert General	Current, Active 08/31/2024
Address*:		License Location	5415 SHAKESPEARE DR DOVER, FL 33527	
		Main Address*:	13030 FORT CAROLINE RD JACKSONVILLE, FL 32255	
Certified Underground Utility and Excavation Contractor	AJ GENERAL CONSTRUCTION SERVICES, INC.	DBA	CUC1224723 Cert Under	Current, Active 08/31/2024
Address*:		License Location	5415 SHAKESPEARE DR DOVER, FL 33527	
		Main Address*:	13030 FORT CAROLINE RD JACKSONVILLE, FL 32255	
Construction Business Information	AJ GENERAL CONSTRUCTION SERVICES, INC.	Primary	Business Info	Current
Main Address*: 5415 SHAKESPEARE DR DOVER, FL 33527				

[Back](#) [New Search](#)

* denotes

- Main Address - This address is the Primary Address on file.
- Mailing Address - This is the address where the mail associated with a particular license will be sent (if different from the Main or License Location addresses).
- License Location Address - This is the address where the place of business is physically located.



Contractor Pre-Qualification (CPQ)



Prequalified Contractors Listing

10/17/2023 8:08:55 AM EST

[Return to Inquiry Menu](#)

Contractor with Name DUVAL ASPHALT PRODUCTS, INC.
1-1 of 1 contractors

[Printer Friendly Version](#)

VENDOR NAME	HOME OFFICE ADDRESS	BIDDING OFFICE ADDRESS
DUVAL ASPHALT PRODUCTS, INC. F592397581002 EXPIRES: 6/30/2024	7544 PHILIPS HIGHWAY JACKSONVILLE, FL 32256 (904)296-2020	7544 PHILIPS HIGHWAY JACKSONVILLE, FL 32256 (904)296-2020

WORK CLASSES
DRAINAGE
GRADING
HOT PLANT-MIXED BITUM. COURSES
FLEXIBLE PAVING
GRASSING, SEEDING AND SODDING



FLORIDA DEPARTMENT OF TRANSPORTATION
 Report Technical Problems to the Service Desk @ 1-866-955-4357 or email: [Service Desk](#)
 Send Prequalification Questions or Comments to [Contracts Administration Office](#)
[Internet Privacy Policy, Disclaimers & Credits](#)





Contractor Pre-Qualification (CPQ)



Prequalified Contractors Listing

10/17/2023 8:08:23 AM EST

[Return to Inquiry Menu](#)

Contractor with Name AJ GENERAL CONSTRUCTION SERVICES, INC.
1-1 of 1 contractors

[Printer Friendly Version](#)

VENDOR NAME	HOME OFFICE ADDRESS	BIDDING OFFICE ADDRESS
AJ GENERAL CONSTRUCTION SERVICES, INC. F820821263001 EXPIRES: 6/30/2024	5415 SHAKESPEARE DR DOVER, FL 33527 (813)391-5783	5415 SHAKESPEARE DR DOVER, FL 33527 (813)391-5783

WORK CLASSES

DRAINAGE

GRADING

SIDEWALK

* Barrier wall, Curb & Gutter, Driveways, Noise wall, Rigid Pavement Rehabilitation, Soundwall, Underground Utilities (Water & Sewer).



FLORIDA DEPARTMENT OF TRANSPORTATION
Report Technical Problems to the Service Desk @ 1-866-955-4357 or email: [Service Desk](#)
Send Prequalification Questions or Comments to [Contracts Administration Office](#)
[Internet Privacy Policy, Disclaimers & Credits](#)





Jim Overton
TAX COLLECTOR
Serving You

Search all services we offer...



Vehicle
 Registration

Property Tax

Business Tax

Tourist Tax

[Search](#) > [Account Summary](#) > [Bill Details](#)

Business Tax Account #2744

DUVAL ASPHALT PRODUCTS, INC | [Request a change to your Business Tax Account](#)

Current owner:
 DUVAL ASPHALT PRODUCTS, INC

Current business address:
 7544 PHILIPS HWY
 JACKSONVILLE, FL 32256-6810
[More Details](#)



[Get bills by email](#)

2024 Details

Account number:	2744	Mailing address:	DUVAL ASPHALT PRODUCTS, INC 7544 PHILIPS HWY JACKSONVILLE, FL 32256-6810
Business start date:	09/01/1988		
Physical business location:	JACKSONVILLE	Owner(s):	DUVAL ASPHALT PRODUCTS, INC 7544 PHILIPS HWY JACKSONVILLE, FL 32256-6810
Business address:	DUVAL ASPHALT PRODUCTS, INC 7544 PHILIPS HWY JACKSONVILLE, FL 32256-6810		

RECEIPTS AND OCCUPATIONS

RECEIPT 0213080000

Local Business Tax
 CONTRACTOR - ALL TYPES

10/01/2023 -
 09/30/2024

Units: 79

\$0.00

Documentation required by occupation:

DBPR LICENSE

Document received:

CGC046557

[Print this receipt \(PDF\)](#)

E-Check Payments: E-Check payments are **FREE!**

Credit/Debit Card Payments: The payment will appear on your statement as "PMT* DUVAL CO TAX" or "PMT* COJ LICENSE/TAG" or "PMT*EXPRESSLANE". The convenience fee may appear separately as "PMT*DUVAL CNTY FEE". The Tax Collector's office does not receive any portion of the convenience fee.



Contractor Pre-Qualification (CPQ)



Prequalified Contractors Listing

10/17/2023 2:00:22 PM EST

[Return to Inquiry Menu](#)

Contractor with Name FAUSNIGHT STRIPE AND LINE, INC.
1-1 of 1 contractors

[Printer Friendly Version](#)

VENDOR NAME	HOME OFFICE ADDRESS	BIDDING OFFICE ADDRESS
FAUSNIGHT STRIPE AND LINE, INC. F592556096003 EXPIRES: 11/30/2024	910 CHARLES STREET LONGWOOD, FL 32750 (407)261-5446	910 CHARLES STREET LONGWOOD, FL 32750 (407)261-5446
WORK CLASSES		
PAVEMENT MARKING	ROADWAY SIGNING	



FLORIDA DEPARTMENT OF TRANSPORTATION
 Report Technical Problems to the Service Desk @ 1-866-955-4357 or email: [Service Desk](#)
 Send Prequalification Questions or Comments to [Contracts Administration Office](#)
[Internet Privacy Policy, Disclaimers & Credits](#)



BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "E"

LIST OF PROPOSED SUB-CONTRACTORS / SUPPLIERS

Bidder shall submit any and all sub-contractors and/or major material suppliers proposed to perform any portion of the Work for review/approval by the County. Bidder shall attach any and all applicable licenses or certifications held by the proposed sub-contractor/supplier related to the portion of the Work for which they are proposed, as stated below. All subcontractors/suppliers are subject to the approval of the County.

In order to qualify for Local Preference, if the Bidder is NOT a Local Business, and/or is NOT self-performing at least 50% of all Work specified under this solicitation, the Bidder must utilize qualified Local Businesses to complete a minimum of 50% of all Work. Any sub-contractors/suppliers proposed as Local Businesses, must be accompanied by sufficient documentation demonstrating qualification as a Local Business in accordance with Section 16.1 of the SJC Purchasing Policy.

Company Name	Work/Services to be Performed	Primary Contact Name	Contact Number and Email Address	Local Business (Yes/No)	Percentage (%) of Total Work/Services
AJ General Construction Services, Inc.	Roadway	Jesse O'Brien	904-729-5399 estimating@ajgeneralconstruct.com	No	33%
Fausnight Stripe and Line, Inc.	Striping	Phil Fausnight	407-261-5446	No	1%
Valmont	Mast Arms	Nikki Supernor	727-375-0555 NikkiB@dotlightinginc.com	No	5%
Cubic	Controller, Video Detection	Travis Topa	727-647-6694 Travis.Topa@cubic.com	No	8%

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "F"

St. Johns County Board of County Commissioners

CONFLICT OF INTEREST DISCLOSURE FORM

Project (RFQ, RFP, BID) Number/Description: Bid No 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

The term "conflict of interest" refers to situations in which financial or other considerations may adversely affect, or have the appearance of adversely affecting a consultant's/contractor's professional judgment in completing work for the benefit of St. Johns County ("County"). The bias such conflicts could conceivably impart may inappropriately affect the goals, processes, methods of analysis or outcomes desired by the County.

Consultants/Contractors are expected to safeguard their ability to make objective, fair, and impartial decisions when performing work for the benefit of the County. Consultants/Contractors, therefore must there avoid situations in which financial or other considerations may adversely affect, or have the appearance of adversely affecting the consultant's/contractor's professional judgement when completing work for the benefit of the County.

The mere appearance of a conflict may be as serious and potentially damaging as an actual distortion of goals, processes, methods of analysis or outcomes. Reports of conflicts based upon appearances can undermine public trust in ways that may not be adequately restored even when the mitigating facts of a situation are brought to light. Apparent conflicts, therefore, should be disclosed and evaluated with the same vigor as actual conflicts.

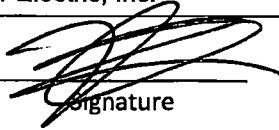
It is expressly understood that failure to disclose conflicts of interest as described herein may result in immediate disqualification from evaluation or immediate termination from work for the County.

Please check the appropriate statement:

I hereby attest that the undersigned Respondent has no actual or potential conflict of interest due to any other clients, contracts, or property interests for completing work on the above referenced project.

The undersigned Respondent, by attachment to this form, submits information which may be a potential conflict of interest due to other clients, contracts or property interests for completing work on the above referenced project.

Legal Name of Respondent: Chinchor Electric, Inc.

Authorized Representative(s):  Tim Chinchor, President

Signature

Print Name/Title

St. Johns County Board of County Commissioners

ATTACHMENT "G"

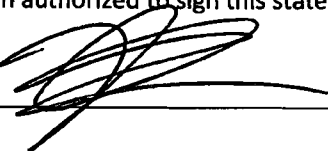
DRUG-FREE WORKPLACE FORM

The undersigned firm, in accordance with Florida Statute 287.087 hereby certifies that

Chinchor Electric, Inc. does:
Name of Firm

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the danger of drug abuse in the workplace, the business' policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, employee assistance programs and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the contractual services that are described in St. Johns County's request for proposals a copy of the statement specified in paragraph 1.
4. In the statement specified in paragraph 1, notify the employees that, as a condition of working on the contractual services described in paragraph 3, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Florida Statute 893, as amended, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction or plea.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community by, any employee who is so convicted.
6. Consistent with applicable provisions with State or Federal law, rule, or regulation, make a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs 1 through 5.

As the person authorized to sign this statement, I certify that this firm complies fully with the above requirements.



Signature

October 18, 2023

Date

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "H"

CERTIFICATE(S) OF INSURANCE

(Attach or insert copy here)

Respondents shall provide certificates of insurance as part of their submittal package. Certificates of insurance shall meet or exceed the requirements as described under Insurance.

Failure to provide proof of current insurance coverage or ability to obtain the required coverages may result in being deemed non-responsive and removed from further consideration.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

08/21/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Brown & Brown of Florida, Inc. P.O. Box 2412 Daytona Beach FL 32115-2415		CONTACT NAME: Laura Bell PHONE (A/C, No, Ext): (386) 333-6137 E-MAIL ADDRESS: laura.bell@bbrown.com FAX (A/C, No): (386) 323-9117	
INSURED CHINCHOR ELECTRIC, INC. 1460 SOUTH LEAVITT AVE. ORANGE CITY FL 32763		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A: Imperium Insurance Co	35408
		INSURER B: XL Specialty Insurance Company	37885
		INSURER C: Bridgefield Casualty Insurance Company	10335
		INSURER D: LLOYD's of London	85202
		INSURER E: The Continental Insurance Company	35289
		INSURER F: Travelers Casualty and Surety Company of America	31194

COVERAGES

CERTIFICATE NUMBER: 23-24

REVISION NUMBER:

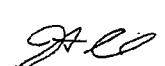
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			CON-IIC-GL-0000087-01	08/30/2023	08/30/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY			CON-IIC-CA-0000248-01	08/30/2023	08/30/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP-Basic \$ 10,000
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			CON-IIC-CX-0000078-01	08/30/2023	08/30/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N	196-55876	08/30/2023	08/30/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	INLAND MARINE			UM00058950MA23A	08/30/2023	08/30/2024	RENTED EQUIPMENT \$100,000 INSTALLATION \$500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

SEE NOTES FOR POLICY COVERAGE FORMS FOR INFORMATION ONLY

CERTIFICATE HOLDER**CANCELLATION**

CHINCHOR ELECTRIC, INC 1480 S. LEAVITT AVE ORANGE CITY FL 32763	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
---	--

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD

© 1988-2015 ACORD CORPORATION. All rights reserved.

AGENCY CUSTOMER ID: _____

LOC #: _____



ADDITIONAL REMARKS SCHEDULE

Page ____ of ____

AGENCY Brown & Brown of Florida, Inc.		NAMED INSURED CHINCHOR ELECTRIC, INC.	
POLICY NUMBER			
CARRIER	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance: Notes

INSURER D - PROFESSIONAL/POLLUTION LIABILITY
 POLICY NUMBER: B0621PCHIN000223
 08/30/2023 TO 08/30/2024
 PER OCCURENCE: \$1,000,000
 AGGREGATE: \$2,000,000

INSURER E - EXCESS LIABILITY
 POLICY NUMBER: 7034541076
 08/30/2023 TO 08/30/2024
 \$5,000,000 OCC/\$5,000,000 AGG

INSURER F - CYBER LIABILITY
 POLICY NUMBER: 107844795
 05/24/2023 - 08/30/2024
 PER OCCURRENCE: \$2,000,000
 AGGREGATE: \$2,000,000

CURRENT BLANKET POLICY FORMS

GENERAL LIABILITY:

- 1.) HIIG CG2007 1018 - PER PROJECT AGGREGATE; CAP AMOUNT \$15M
- 2.) CG2010 1219 - ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - SCHEDULED PERSON OR ORGANIZATION
- 3.) CG2037 1219 - ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - COMPLETED OPERATIONS
- 4.) CG2028 1219 - ADDITIONAL INSURED - LESSOR OF LEASED EQUIPMENT
- 5.) CG2011 1219 - ADDITIONAL INSURED - MANAGERS OR LESSORS OF PREMISES
- 6.) CG HIIG FL 20 22 0316 - CONTRACTOR BROADENING ENDORSEMENTS (ADDITIONAL INSURED-VENDORS)
- 7.) CG2032 1219 - ADDITIONAL INSURED - ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED
- 8.) CG2404 1219 - WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US
- 9.) CG2001 1219 - PRIMARY AND NONCONTRIBUTORY - OTHER INSURANCE CONDITION
- 10.) CGHIIG2028 0614 - CANCELLATION OR NON-RENEWAL TO SPECIFIED PERSONS OR ORGANIZATIONS ENDORSEMENT

AUTO LIABILITY:

- 1.) CA2048 1013 - DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE (ADDITIONAL INSURED, ADDITIONAL INSURED-LESSOR & LOSS PAYEE, ADDITIONAL INSURED-RENTAL CAR COMPANY)
- 2.) CA0444 1013 - WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US
- 3.) CA0449 1116 - PRIMARY AND NONCONTRIBUTORY - OTHER INSURANCE CONDITION
- 4.) IL1207 0702 - FLORIDA POLICY CHANGES - (3RD PARTY NOTICE OF CANCELLATION)

WORKERS COMPENSATION:

- 1.) WC000313 0484-WAIVER OF OUR RIGHT TO RECOVER FROM THE OTHERS ENDORSEMENT

UMBRELLA LIABILITY:

- 1.) CX0001 0413 - COMMERCIAL EXCESS LIABILITY COVERAGE FORM (FOLLOW FORM FOR ADDITIONAL INSURED AND WAIVER OF SUBROGATION)
 - 2.) SKWD CS 2058 0522 - PRIMARY AND NONCONTRIBUTORY - OTHER INSURANCE CONDITION
 - 3.) IL1207 0702 - FLORIDA POLICY CHANGES - (3RD PARTY NOTICE OF CANCELLATION)
- THE EXCESS POLICY APPLIES IN EXCESS OF THE GENERAL LIABILITY, AUTO LIABILITY AND EMPLOYERS LIABILITY. THE INSURANCE UNDER THIS POLICY WILL FOLLOW THE SAME PROVISIONS, EXCLUSIONS, CONDITIONS AND LIMITATIONS THAT ARE CONTAINED IN THE APPLICABLE CONTROLLING UNDERLYING INSURANCE, UNLESS OTHERWISE DIRECTED BY THIS POLICY.

EQUIPMENT:

- 1.) HCM050 0112-BLANKET LOSS PAYEE

POLLUTION:

1.) B0621PCHIN000223 - DESIGN BUILD AND CONTRACTORS PROFESSIONAL LIABILITY, CONTRACTORS POLLUTION LIABILITY, CONTRACTORS MICROBIAL CONDITION LIABILITY, TRANSPORTATION POLLUTION LIABILITY, NON-OWNED DISPOSAL SITE TECHNOLOGY BASED SERVICES, EMERGENCY POLLUTION REMEDIATION EXPENSES, DRONE LIABILITY, TECHNOLOGY-BASED SERVICES, TECHNOLOGY PRODUCTS, COMPUTER NETWORK SECURITY, AND MULTIMEDIA AND ADVERTISING AND PRIVACY LIABILITY INSURANCE (ADDITIONAL INSURED, WAIVER OF SUBROGATION)

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "I"

RELEVANT EXPERIENCE OF BIDDER

Each Bidder must submit a list of projects showing relevant experience to the scope as described in this IFB. The information required shall include: dates of service, dollar amount of contract, name of individual, firm or agency, and a contact person name, title, phone number and email address. The County reserves the right to contract the project owners to verify experience of the Bidder.

T5689 - SR421	Port Orange, FL
Project	Location
2020 - 2022	\$1,568,188.82
Date	Contract
Phuc Duong 813-882-4366	
Project Architect Contact Name and Phone Number	
Rick Coe 386-527-3831	
Contact Name and Phone Number	

ES282 - SR40 Adaptive	Ormond Beach
Project	Location
2022 - 2022	\$1,685,555.77
Date	Contract
Alex Mims 386-753-0568	
Project Architect Contact Name and Phone Number	
Rick Coe 386-527-3831	
Contact Name and Phone Number	

T5679 - SR3	Merritt Island, FL
Project	Location
2020 - 2022	\$1,585,055.95
Date	Contract
Felix Ly 407-644-1898	
Project Architect Contact Name and Phone Number	
Sam Saleh 407-467-6250	
Contact Name and Phone Number	

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "J"

CLAIMS, LIENS, LITIGATION HISTORY

Bidders must complete all questions below and provide information requested as applicable. Failure to appropriately complete the questions below, or provide requested information may be grounds for disqualification. Any material misrepresentation of information may also be grounds for disqualification.

1. Within the past 7 years, has your organization filed suit or a formal claim against a project owner (as a prime or subcontractor) or been sued by or had a formal claim filed by an owner, subcontractor or supplier resulting from a project dispute?

Yes _____ No X

If yes, please attach additional sheet(s) to include:

- Description of every action Captions of the Litigation or Arbitration
- Amount at issue
- Name (s) of the attorneys representing all parties:
- Amount actually recovered, if any
- Name(s) of the project owner(s)/manager(s) to include address and phone number

2. List all pending litigation and or arbitration.
3. List and explain all litigation and arbitration within the past seven (7) years - pending, resolved, dismissed, etc.
4. Please list all liens (including Federal, State, and Local) which have been filed against your Company within the past seven (7) years. List in detail the type of Lien, date, amount and current status of each Lien. If none, so state.

None

5. Have you ever abandoned a job, been terminated or had a performance/surety bond called to complete a job?
- Yes _____ No X If yes, on separate sheet(s), provide an explanation of those instances.
6. For all claims filed against your company within the past five (5) years, have all been resolved satisfactorily with final judgment in favor of your company within 90 days of the date the judgment became final?
- Yes X No _____ If no, on separate sheet(s), explain why.
7. On separate sheet(s), list the status of all pending claims currently filed against your company. If none, so state.
8. Has a project owner ever withheld retainage, issued liquidated damages or made a claim against any Performance and Payment Bonds?
- Yes _____ No X If yes, on separate sheet(s) explain in detail.

CHINCHOR ELECTRIC INC.

INDUSTRIAL

COMMERCIAL

SIGNALIZATION

CEI Claims and Litigation History

Auto Liability:

Claim Number: 2145403

Claimant: Andre Small / Aili Contreras

Date of Loss: 05/17/2018

Loss Description: IV rear-ended OV1 which caused them to get pushed into OV2

Claim status: Settlement reached in the amount of \$6,000 for Aili Contreras. No demand received for Andre Small, current reserves set at \$15,000.

General Liability:

Claim Number: 2185051

Claimant: Sebastian Duque

Date of Loss: 12/26/17

Loss Description: Estate of Sebastian Duque alleges Chinchor failed to operate crosswalk machine leading to a malfunctioning cross walk light which resulted in Sebastian Duque being struck by a car and sustaining fatal injuries.

Claim Status: Initial indemnity reserves set at \$50,000 and \$25,000 in expense. Carrier has assigned council in anticipation of litigation. Currently working to obtain logs and homicide report to determine liability.

STATE LICENSE EC 0002457 EC 13004865

1460 SOUTH LEAVITT AVE • ORANGE CITY, FL 32763 • 386-774-1020 • FAX 386-774-7223

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "K"

SWORN STATEMENT UNDER SECTION 287.133(3)(A), FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

I, Tim Chinchor ("Affiant"), being duly authorized by and on behalf of Chinchor Electric, Inc. ("Respondent") hereby swears or affirms as follows:

1. The principal business address of Respondent is: 1460 S Leavitt Ave, Orange City, FL 32763
2. I am duly authorized as President (Title) of Respondent.
3. I understand that a public entity crime as defined in Section 287.133 of the Florida Statutes includes a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
4. I understand that "convicted" or "conviction" is defined in Section 287.133 of the Florida Statutes to mean a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilt or nolo contendere.
5. I understand that "affiliate" is defined in Section 287.133 of the Florida Statutes to mean (1) a predecessor or successor of a person or a corporation convicted of a public entity crime, or (2) an entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime, or (3) those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate, or (4) a person or corporation who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months.
6. Neither the Respondent, nor any officer, director, executive, partner, shareholder, employee, member or agent who is active in the management of the Offeror or contractor, nor any affiliate of the Offeror or contractor has been convicted of a public entity crime subsequent to July 1, 1989. **(Draw a line through paragraph 6 if paragraph 7 below applies.)**
7. ~~There has been a conviction of a public entity crime by the Respondent, or an officer, director, executive, partner, shareholder, employee, member or agent of the Respondent who is active in the management of the Respondent or an affiliate of the Respondent. A determination has been made pursuant to Section 287.133(3) by order of the Division of Administrative Hearings that it is not in the public interest for the name of the convicted person or affiliate to appear on the convicted vendor list. The name of the convicted person or affiliate is _____ . A copy of the order of the Division of Administrative Hearings is attached to this statement. **(Draw a line through paragraph 7 if paragraph 6 above applies.)**~~

[Signature]
 Signature of Affiant
Chinchor Electric, Inc.
 Full Legal Name of Respondent

Tim Chinchor, President
 Printed Name & Title of Affiant
October 18, 2023
 Date of Signature

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this 18th day of October, 2023 by Affiant, who is personally known to me or has produced Self as identification.

[Signature]
 Notary Public

10/28/2025
 My Commission Expires



PEYTON HICKOX
 Notary Public
 State of Florida
 Comm# HH146746
 Expires 6/28/2025

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "L"

NON-COLLUSION CERTIFICATION

St. Johns County requires, as a matter of policy, that any Firm receiving a contract or award resulting from the Invitation for Bid issued by St. Johns County shall make certification as below. Receipt of such certification, under oath, shall be a prerequisite to the award of contract and payment thereof.

I (we) hereby certify that if the contract is awarded to me, our firm, partnership or corporation, that no members of the elected governing body of St. Johns County nor any professional management, administrative official or employee of the County, nor members of his or her immediate family including spouse, parents or children, nor any person representing or purporting to represent any member or members of the elected governing body or other official, has solicited, has received or has been promised, directly or indirectly, any financial benefit including but not limited to a fee, commission, finder's fee, political contribution, goods or services in return for favorable review of any Bids submitted in response to the Invitation for Bid or in return for execution of a contract for performance or provision of services for which Bids are herein sought.

Handwritten Signature of Authorized Principal(s):

NAME (print): Tim Chinchor

SIGNATURE:  _____

TITLE: President

DATE: October 18, 2023

NAME OF FIRM/PARTNERSHIP/CORPORATION:

Chinchor Electri, Inc.

1460 S Leavitt Ave

Orange City, FL 32763

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "M"

E-VERIFY AFFIDAVIT

STATE OF Florida
COUNTY OF Volusia

I, Tim Chinchor (hereinafter "Affiant"), being duly authorized by and on behalf of Chinchor Electric, Inc. (hereinafter "Consultant/Contractor") hereby swears or affirms as follows:

1. Consultant/Contractor understands that E-Verify, authorized by Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), is a web-based system provided by the United States Department of Homeland Security, through which employers electronically confirm the employment eligibility of their employees.
2. For the duration of Contract No. 24-04 (hereinafter "Agreement"), in accordance with section 448.095, F.S., Consultant/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Consultant/Contractor and shall expressly require any subcontractors performing work or providing services pursuant to the Agreement to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor.
3. Consultant/Contractor shall comply with all applicable provisions of section 448.095, F.S., and will incorporate in all subcontracts the obligation to comply with section 448.095, F.S.
4. Consultant/Contractor understands and agrees that its failure to comply with all applicable provisions of section 448.095, F.S. or its failure to ensure that all employees and subcontractors performing work under the Agreement are legally authorized to work in the United States and the State of Florida constitute a breach of the Agreement for which St. Johns County may immediately terminate the Agreement without notice and without penalty. The Consultant/Contractor further understands and agrees that in the event of such termination, Consultant/Contractor shall be liable to the St. Johns County for any costs incurred by the St. Johns County resulting from Consultant/Contractor's breach.

DATED this 18th day of October, 2023.

Signature of Affiant 

Tim Chinchor

Printed Name of Affiant

President

Printed Title of Affiant

Chinchor Electric, Inc.

Full Legal Name of Consultant/Contractor

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this 18th day of October, 2023, by Tim Chinchor, who is personally known to me or has produced self as identification.



PEYTON HICKOX
Notary Public
State of Florida
Comm# HH146746
Expires 6/28/2025


Notary Public
My Commission Expires: 6/28/2025

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "N"

LOCAL PREFERENCE

Bidders must complete and submit **Attachment N**, indicating whether or not the Bidder is submitting for consideration of Local Preference. Any Bidder that meets the criteria of a Local Business, in accordance with Section 16.3.1 of the SJC Purchasing Policy, must submit all documentation required to support consideration as Local Business, for the Bidder as well as any proposed sub-contractors who are submitted for consideration of Local Preference as specified on Attachment N.


Any Bidder submitting for consideration of Local Preference either through their own qualifications, or through that of proposed sub-contractors must also submit documentation to demonstrate that at least fifty percent (50%) of all Work shall be self-performed, or performed by sub-contractors that meet the criteria of a Local Business.

In order to qualify for local preference Bidder must provide sufficient documentation to demonstrate:

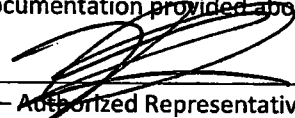
- A physical, brick and mortar place of business located within the geographic boundaries of St. Johns County, with a valid mailing address, in an area zoned for the conduct of such business, from which the Bidder has operated or performed business on a day-to-day basis that is substantially similar to those specified in the solicitation for a period of at least one (1) calendar year prior to the issuance of the solicitation. No PO Boxes shall be accepted.
- Local address above must be registered as Bidder's principal place of business with the Divisions of Corporations Florida Department of State for at least one (1) calendar year prior to the issuance of this RFQ.
- Submit current and valid Local Business Tax Receipt, and must have Local Business Tax Receipts issued by the St. Johns County Tax Collector from at least one (1) calendar year prior to issuance of this RFQ.
- Must qualify as a local business as shown above **AND** self-perform a minimum of fifty percent (50%) of all services under the awarded Contract, or must have a minimum of fifty percent (50%) of all services performed by qualified local businesses as sub-contractors.

Bidder is a Local Business as defined in Section 16.3.1, SJC Purchasing Policy _____

If Bidder selects this option, by signing below, Bidder certifies that the firm qualifies as a local business in accordance with the requirements stated above, OR certifies that the submitted local business proposed as sub-contractors meet the requirements for local preference AND that a minimum of fifty percent (50%) of all services shall be performed by local businesses as proposed.

Bidder is not a Local Business as defined in Section 16.3.1, SJC Purchasing Policy _____ 

If Bidder selects this option, Bidder is not seeking consideration for local preference, and is not required to submit the documentation provided above.



Signature – Authorized Representative

Tim Chinchor, President

Printed Name & Title

October 18, 2023

Date of Signature

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT O"

CERTIFICATE OF COMPLIANCE WITH FLORIDA TRENCH SAFETY ACT

Bidder acknowledges that he is solely responsible for complying with the Florida Trench Safety Act (ACT) and Occupational Safety and Health Administrations excavation safety standard 29 CFR 1926.650 (Subpart P as amended) and the St. Johns County Trenching and Excavation Safety Program. If there is a conflict between the ACT and the St. Johns County Trenching and Excavation Safety Program, the more stringent requirement would apply. Bidder further acknowledges that included in the various items of the proposal and in the Total Bid Price are costs for complying with the Florida Trench Safety Act (90-96, Laws of Florida) effective October 1, 1990 and the Occupational Safety and Health Administrations excavation safety standard.

Handwritten Signature of Authorized Principal(s):

NAME (print): Tim Chinchor

SIGNATURE:  _____

TITLE: President

DATE: October 18, 2023

NAME OF FIRM/PARTNERSHIP/CORPORATION:

Chinchor Electric, Inc.

1460 S Leavitt Ave

Orange City, FL 32763

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "P"

UNIT PRICES FOR ADJUSTMENT/SCHEDULE OF VALUES

The following unit prices, if approved by the Owner, will be used for adjusting the Contract Price for changes in the work (additions or deletions) in accordance with the provisions of an approved change order and any other modifications of the Contract. Unit prices shall include all labor, materials, equipment, transportation, supervision, insurance cost, bond cost, overhead and profit representing an in-place price for each item. Scope or size of each item not otherwise indicated is as described in the construction specifications and drawings.

BIDDERS MUST FILL OUT THE TABLES BELOW COMPLETELY. Failure to complete and submit Attachment "P" – Schedule of Values may result in the bid proposal being deemed non-responsive and removed from consideration for award of a contract.

PAY ITEMS					
PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS					
PAY ITEM NO.	PAY ITEM DESCRIPTION	TOTAL QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL AMOUNT
0101 1	MOBILIZATION	1	LS	9.7% 18%	\$117,937.50
0102 1	MAINTENANCE OF TRAFFIC	1	LS	4.7% 5%	\$57,062.50
0104 18	INLET PROTECTION SYSTEM	1	EA	\$250.00	\$250.00
0110 1 1	CLEARING & GRUBBIN	1	LS AC	\$46,750.00	\$46,750.00
0110 4 10	REMOVAL OF EXISTING CONCRETE	340	SY	\$ 43.75	\$14,875.00
0120 1	REGULAR EXCAVATION	80	CY	\$ 105.00	\$ 8,400.00
0327 70 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	2,070	SY	\$ 9.06	\$18,754.20
0334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	180	TN	\$ 343.75	\$61,875.00
0350 3 1	PLAIN CEMENT CONCRETE PAVEMENT, 6"	80	SY	\$ 305.00	\$24,400.00
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	100	LF	\$ 81.25	\$ 8,125.00
0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	425	SY	\$ 117.50	\$49,937.50
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	150	SY	\$ 181.25	\$ 27,187.50
0526 1 1	PAVERS, ARCHITECTURAL, ROADWAY	80	SY	\$ 431.25	\$34,500.00
0570 1 2	PERFORMANCE TURF, SOD	275	SY	\$ 62.50	\$17,187.50
0580 1 1	LANDSCAPE COMPLETE- SMALL PLANTS	1	LS	\$49,625.00	\$49,625.00
	IRRIGATION SYSTEM ADJUSTMENTS	1	LS	\$24,500.00	\$24,500.00
0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	185	LF	\$ 31.25	\$5,781.25
0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	400	LF	\$ 56.25	\$22,500.00
0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1	PI	\$11,125.00	\$11,125.00
0635 2 11	PULL & SPLICE BOX, FURNISH AND INSTALL, 13" X 24" COVER SIZE	18	EA	\$2,350.00	\$42,300.00

PAY ITEM NO.	PAY ITEM DESCRIPTION	TOTAL QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL AMOUNT
0639 1122	ELECTRICAL POWER SERVICE, FURNISH AND INSTALL, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1	AS	\$9,575.00	\$9,575.00
0639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	225	LF	\$ 6.22	\$ 1,399.50
0639 3 11	ELECTRICAL SERVICE DISCONNECT, FURNISH AND INSTALL, POLE MOUNT	2	EA	\$2,455.00	\$4,910.00
0641 2 12	PRESTRESSED CONCRETE POLE, FURNISH AND INSTALL, TYPE P-II SERVICE POLE	2	EA	\$1,810.00	\$3,620.00
0646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	4	EA	\$4,700.00	\$18,800.00
0649 21 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	1	EA	\$84,731.25	\$84,731.25
0649 21 7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	1	EA	\$105,550.00	\$105,550.00
0650 1 14	VEHICULAR TRAFFIC SIGNAL, FURNISH AND INSTALL ALUMINUM, 3 SECTION, 1 WAY	7	AS	\$1,592.50	\$11,147.50
0650 1 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	1	AS	\$2,165.00	\$2,165.00
0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	4	AS	\$1,097.50	\$4,370.00
0660 4 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL CABINET EQUIPMENT	4	EA	\$26,350.00	\$105,400.00
0660 4 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL ABOVE GROUND EQUIPMENT	4	EA	\$9,205.00	\$36,820.00
0665 1 11	PEDESTRIAN DETECTOR, FURNISH AND INSTALL, STANDARD	4	EA	\$520.00	\$2,080.00
0670 5112	TRAFFIC CONTROLLER ASSEMBLY, FURNISH AND INSTALL, NEMA, 2 PREEMPTION	1	AS	\$56,850.00	\$56,850.00
0682 1113	ITS CCTV CAMERA, FURNISH AND INSTALL, DOME PTZ ENCLOSURE- PRESSURIZED, IP, HIGH DEFINITION	1	EA	\$9,375.00	\$9,375.00
0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH AND INSTALL	1	EA	\$10,625.00	\$10,625.00
0700 3201	SIGN PANEL, FURNISH AND INSTALL OVERHEAD MOUNT, UP TO 12 SF	1	EA	\$1,477.50	\$1,477.50
0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	3	EA	\$5,080.00	\$15,240.00
	SINGLE POST SIGN, FURNISH AND INSTALL GROUND MOUNT, UP TO 12 SP (DECORATIVE)	7	EA	\$10,200.00	\$71,400.00
0700 1 60	SINGLE POST SIGN, REMOVE	8	AS	\$540.00	\$4,320.00
0706 1 3	RAISED PAVEMENT MARKER, TYPE B	12	EA	\$12.50	\$150.00
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	500	LF	\$15.00	\$7,500.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	260	LF	\$20.00	\$5,200.00
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	200	GM	\$5.00	\$1,000.00
	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 4"	30	LF	\$15.00	\$450.00



ADDENDUM #1

September 15, 2023

To: Prospective Bidders
From: St. Johns County Purchasing Division
Subject: Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

This Addendum #1 is issued for further Bidders' information and is hereby incorporated into the Bid Documents. Each Bidder must incorporate any and all revisions, clarifications, and/or supplemental information provided in all issued addenda with the submitted Bid. Bidders must submit a copy of each signed addendum with their Bid as provided in the Bid Documents.

Revisions/Clarifications:

The County provides the following revisions and/or clarifications to be incorporated into the Bid/RFP/RFQ Documents:

1. The following verbiage has been added to the Bid Document and the Revised Bid Document has been uploaded to www.DemandStar.
 - a) **EQUAL EMPLOYMENT OPPORTUNITY**
In accordance with Federal, State and Local law, the submitting firm shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap. The submitting Bidder shall be required to comply with all aspects of the American's Disabilities Act (ADA) during the performance of the work.
 - b) **PROHIBITION AGAINST CONSIDERATION OF SOCIAL, POLITICAL, OR IDEOLOGICAL INTERESTS**
Bidders are hereby notified of the provisions of Section 287.05701, Florida Statutes, as amended, that the County will not request documentation of or consider a Bidder's social, political, or ideological interests when determining if the Bidder is a responsible Bidder. Bidders are further notified that the County's governing body shall not give preference to a Bidder based on the Bidder's social, political, or ideological interests.
 - c) **Attachment "Q" – Equal Opportunity Report Statement** has been added to the Bid document and is attached to this Addendum.

SUBMITTAL DEADLINE FOR BIDS REMAINS: WEDNESDAY, OCTOBER 18, 2023 @ 2:00 PM EDST

Bidder Acknowledgment:

Signature

Tim Chinchoc, President
Printed Name/Title Authorized Representative
Chinchoc Electric, Inc.
Respondent Company Name

END OF ADDENDUM NO. 1

Purchasing Division | 500 San Sebastian View, St. Augustine, FL 32084 | 904.209.0150 | sjcfl.us



ADDENDUM #2

October 11, 2023

To: Prospective Bidders
From: St. Johns County Purchasing Division
Subject: Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

This Addendum #2 is issued for further Bidders' information and is hereby incorporated into the Bid Documents. Each Bidder must incorporate any and all revisions, clarifications, and/or supplemental information provided in all issued addenda with the submitted Bid. Bidders must submit a copy of each signed addendum with their Bid as provided in the Bid Documents.

Questions/Answers:

The County provides the following answers to the questions submitted below:

1. Attachment "P" Unit Prices/Schedule of Values lists the Pay Item Numbers and Units of Measure but does not list the Quantities for each pay item. Please provide the quantities for the pay items.
Answer: Contractors are to perform their own quantity take offs for the project and complete the quantities, unit prices, and total amounts for each pay item shown in Attachment "P". The total amounts shown in Attachment "P" shall equal the not to exceed price entered on the Official County Bid Form.

SUBMITTAL DEADLINE FOR BIDS REMAINS: WEDNESDAY, OCTOBER 18, 2023 @ 2:00 PM EDST

Bidder Acknowledgment:

Signature

Tim Chiochor, President
Printed Name/Title Authorized Representative
Chiochor Electric, Inc.
Respondent Company Name

END OF ADDENDUM NO. 2



ADDENDUM #2

October 11, 2023

To: Prospective Bidders
From: St. Johns County Purchasing Division
Subject: Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

This Addendum #2 is issued for further Bidders' information and is hereby incorporated into the Bid Documents. Each Bidder must incorporate any and all revisions, clarifications, and/or supplemental information provided in all issued addenda with the submitted Bid. Bidders must submit a copy of each signed addendum with their Bid as provided in the Bid Documents.

Questions/Answers:

The County provides the following answers to the questions submitted below:

1. Attachment "P" Unit Prices/Schedule of Values lists the Pay Item Numbers and Units of Measure but does not list the Quantities for each pay item. Please provide the quantities for the pay items.
Answer: Contractors are to perform their own quantity take offs for the project and complete the quantities, unit prices, and total amounts for each pay item shown in Attachment "P". The total amounts shown in Attachment "P" shall equal the not to exceed price entered on the Official County Bid Form.

SUBMITTAL DEADLINE FOR BIDS REMAINS: WEDNESDAY, OCTOBER 18, 2023 @ 2:00 PM EDST

Bidder Acknowledgment:

Signature

Printed Name/Title Authorized Representative

Respondent Company Name

END OF ADDENDUM NO. 2



ADDENDUM #1

September 15, 2023

To: Prospective Bidders
From: St. Johns County Purchasing Division
Subject: Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

This Addendum #1 is issued for further Bidders' information and is hereby incorporated into the Bid Documents. Each Bidder must incorporate any and all revisions, clarifications, and/or supplemental information provided in all issued addenda with the submitted Bid. Bidders must submit a copy of each signed addendum with their Bid as provided in the Bid Documents.

Revisions/Clarifications:

The County provides the following revisions and/or clarifications to be incorporated into the Bid/RFP/RFQ Documents:

1. The following verbiage has been added to the Bid Document and the Revised Bid Document has been uploaded to www.DemandStar.
 - a) **EQUAL EMPLOYMENT OPPORTUNITY**
In accordance with Federal, State and Local law, the submitting firm shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap. The submitting Bidder shall be required to comply with all aspects of the American's Disabilities Act (ADA) during the performance of the work.
 - b) **PROHIBITION AGAINST CONSIDERATION OF SOCIAL, POLITICAL, OR IDEOLOGICAL INTERESTS**
Bidders are hereby notified of the provisions of Section 287.05701, Florida Statutes, as amended, that the County will not request documentation of or consider a Bidder's social, political, or ideological interests when determining if the Bidder is a responsible Bidder. Bidders are further notified that the County's governing body shall not give preference to a Bidder based on the Bidder's social, political, or ideological interests.
 - c) **Attachment "Q" – Equal Opportunity Report Statement** has been added to the Bid document and is attached to this Addendum.

SUBMITTAL DEADLINE FOR BIDS REMAINS: WEDNESDAY, OCTOBER 18, 2023 @ 2:00 PM EDST

Bidder Acknowledgment:

Signature

Printed Name/Title Authorized Representative

Respondent Company Name

END OF ADDENDUM NO. 1

Purchasing Division | 500 San Sebastian View, St. Augustine, FL 32084 | 904.209.0150 | sjcfl.us

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "Q" (PER ADDENDUM NO. 1)
EQUAL OPPORTUNITY REPORT STATEMENT

The Bidder shall complete the following statement by signing this form where indicated. Failure to complete this form may be grounds for rejection of bid:

The awarded Contractor shall comply with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987 and the Florida Civil Rights Act of 1992, as amended) prohibiting employment discrimination and shall comply with the regulations and guidelines promulgated pursuant to this Act by the Secretary of the Interior and the Heritage Conservation and Recreation Service.

During the performance of this contract, the awarded Contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

- (1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
- (3) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions as may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The Contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each sub-Contractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of

enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a Contractor becomes involved in, or is threatened with, litigation with a sub-Contractor or vendor as a result of such direction by the administering agency the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Handwritten Signature of Authorized Principal(s):

NAME (print): _____

SIGNATURE: _____

TITLE: _____

NAME OF FIRM: _____

DATE: _____

CONTRACT PLANS COMPONENTS
ROADWAY PLANS

A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

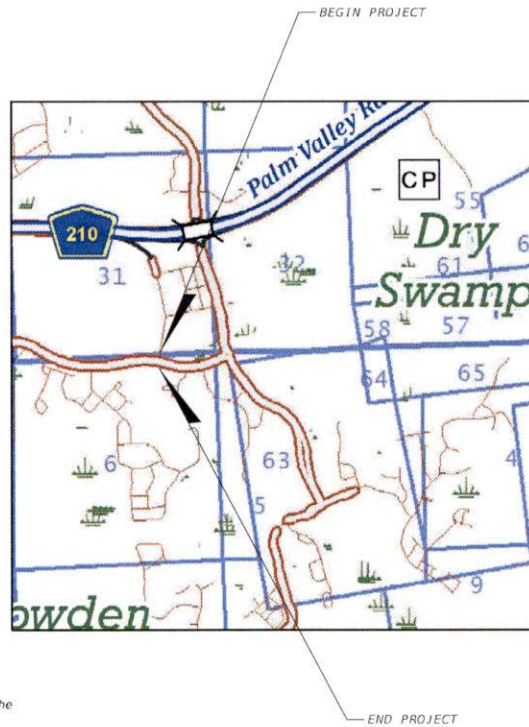
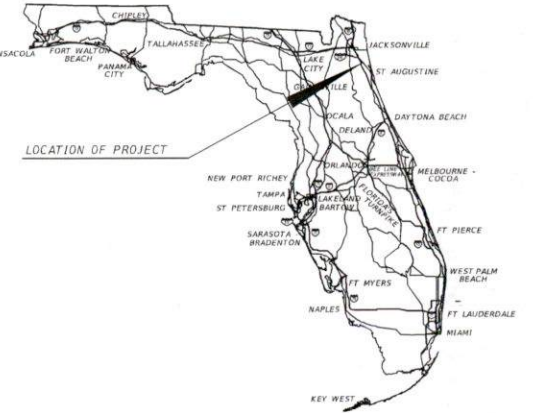
INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	GENERAL NOTES
4-5	ROADWAY PLAN
6	SPECIAL DETAILS
S-1 - S-2	SIGNING & PAVEMENT MARKING
T-1 - T-2	SIGNAL NOTES
T-3	SUMMARY OF PAY ITEMS
T-4	SIGNALIZATION PLAN
T-5	POLE TABULATION & DETAILS
T-6	SIGNAL DETAILS
T-7 - T-9	GUIDE SIGN WORKSHEET
T-10	REPORT OF SPT BORINGS
T-11	MAST ARM DATA TABLE

STATE OF FLORIDA
PRESERVATION TRAIL & TOWN PLAZA AVENUE

CONTRACT PLANS

ST. JOHNS COUNTY



ROADWAY PLANS
ENGINEER OF RECORD:

BRIAN J. LANDEWEER, P.E.
P.E. LICENSE NUMBER 62168
ENGLAND THIMS & MILLER
14775 OLD ST. AUGUSTINE ROAD
JACKSONVILLE FLORIDA 32258

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs). Standard Plans for Road & Bridge Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

APPLICABLE IRs: IR - -

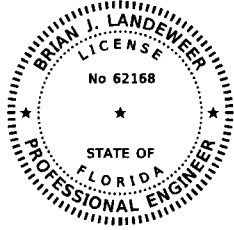
GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, 2023-24 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

SHEET NO.
1

7/18/2023 10:34:07 AM LBJ/andc T:\2022-23\142-22-142-22-142-02-21\enr\pwr\roadway\NET\SD001.dwg

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



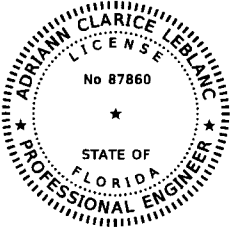
THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:
Brian 2023.07.19
Landeweer 10:12:14 -04'00'
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED.
THE SIGNATURE MUST BE VERIFIED
IN THE ELECTRONIC DOCUMENTS.

ENGLAND-THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, FL 32258
TEL: (904) 642-8990
CA - 00002584 LC - 0000316
BRIAN J. LANDEWEER, P.E.
P.E. LICENSE NO. 62168

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	GENERAL NOTES
4-5	ROADWAY PLAN
6	SPECIAL DETAILS
S-1 - S-2	SIGNING & PAVEMENT MARKING



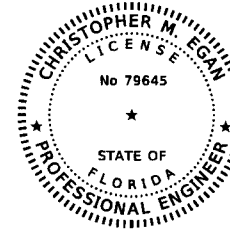
THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:
Adriann C LeBlanc
2023.07.19 09:33:21 -04'00'
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED.
THE SIGNATURE MUST BE VERIFIED
IN THE ELECTRONIC DOCUMENTS.

ENGLAND-THIMS & MILLER, INC.
14775 Old St. Augustine Road
Jacksonville, FL 32258
TEL: (904) 642-8990
CA - 00002584 LC - 0000316
ADRIANN CLARICE LEBLANC, P.E.
P.E. LICENSE NO. 87860

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-1 - T-2	SIGNAL NOTES
T-3	SUMMARY OF PAY ITEMS
T-4	SIGNALIZATION PLAN
T-5	POLE TABULATION & DETAILS
T-6	SIGNAL DETAILS
T-7 - T-9	GUIDE SIGN WORKSHEET



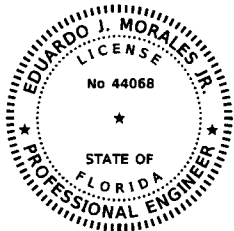
THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:
CHRISTOPHER M. EGAN
2023.07.18 16:29:
55-04'00'
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED.
THE SIGNATURE MUST BE VERIFIED
IN THE ELECTRONIC DOCUMENTS.

ECS FLORIDA LLC
11554 Davis Creek Court
Jacksonville, FL 32256
TEL: (904) 886-5160
CA - 00002584 LC - 0000316
CHRISTOPHER M. EGAN, P.E.
P.E. LICENSE NO. 79645

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-10	REPORT OF SPT BORINGS



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:
Ed J Morales Jr.
2023.07.19 09:26:57 -04'00'
ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED.
THE SIGNATURE MUST BE VERIFIED
IN THE ELECTRONIC DOCUMENTS.


MORALES CONSULTING ENGINEERS, INC
3832-D10 Baymeadows Rd. Suite 132
Jacksonville FL, 32217
TEL: (904) 434-4366
EDUARDO J. MORALES JR., P.E.
P.E. LICENSE NO. 44068

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.003, F.A.C.

SHEET NO.	SHEET DESCRIPTION
2	SIGNATURE SHEET
T-II	MAST ARM DATA TABLE

7/18/2023 1:05:15 AM 165-4414 MODEL SIGNATURE SHEETS
 T:\2023\23-22-142-22-142-01\165-4414\DESIGN\MOB\DWG\1-SIGNRD1.DWG

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

DATE		DESCRIPTION		REVISIONS		 England-Thims & Miller, Inc. 14775 Old St. Augustine Road Jacksonville, FL 32258 TEL: (904) 642-8990 FAX: (904) 642-8995 Regulatory 2084 LC - 0000316	St Johns County		PRESERVATION TRAIL SIGNATURE SHEET	SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION	DATE	COUNTY NO.		ETM NO.			
JULY 2023								22-142		

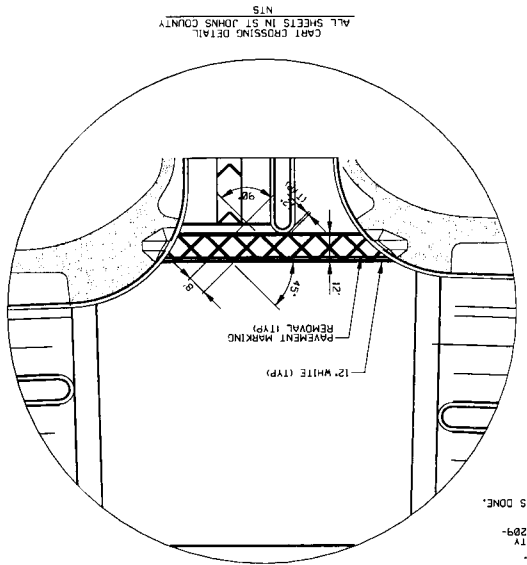
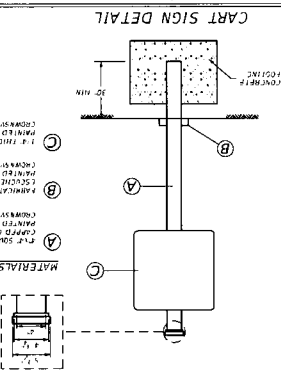
DATE	DESCRIPTION	REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

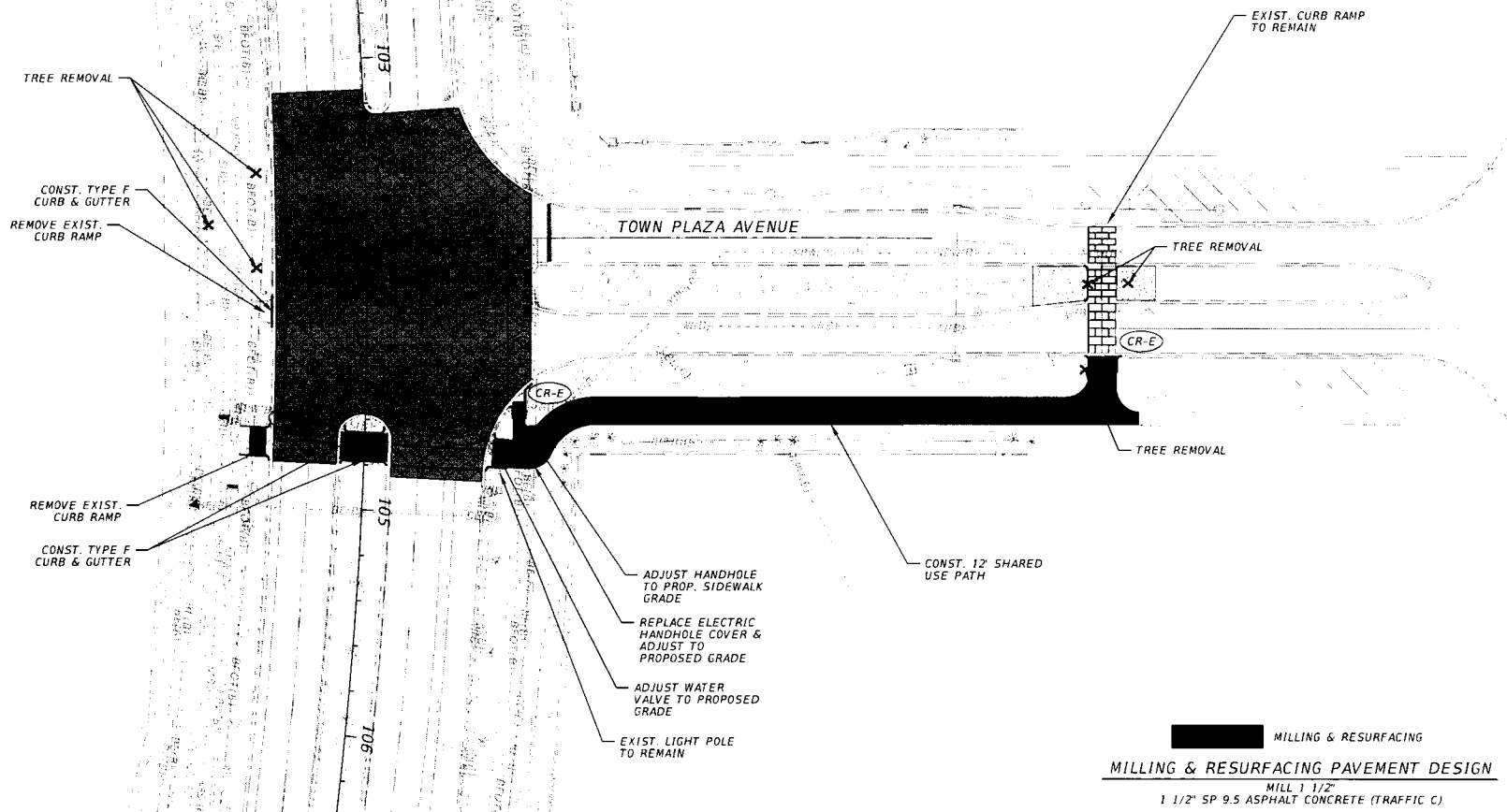
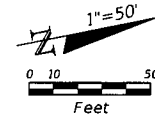
3	GENERAL NOTES
SHEET NO.	RESERVATION TRAIL

St Johns County	DATE	JULY 2023	License No. 57058
ETM	COUNTY NO.	22-142	Bryan J. Laneweber, P.E.
ETM	ETM NO.		

- 1. PROPOSED SIGN TYPE SHALL MATCH THE ADVANCED EXISTING TYPE (BAMA OR ST AUGUSTINE, ANY PORTION OF THE EXISTING RIGHT-OF-WAY THAT IS DISTURBED OUTSIDE THE LIMITS OF CONSTRUCTION SHALL BE RECONSTRUCTED AT THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE PROJECT ENGINEER.
- 2. ALL THE FACILITIES AND ELEMENTS FOR THIS PROJECT SHALL MEET THE REQUIREMENTS OF THE FLORIDA ACCESSIBILITY GUIDANCE (ADOPTED BY FLORIDA LAW AND 28 CFR PART 36).
- 3. SIDEWALKS & MULTI-USE PATHS SHALL BE 4" THICK & CONSTRUCTED IN ACCORDANCE WITH FDOT STANDARD PLANS INDEX 522-801. CURB MARKS SHALL BE 6" THICK AS SHOWN ON INDEX 522-801.
- 4. CURB RAMPS SHALL REMOVE & REPLACE CURB & GUTTER AS REQUIRED TO CONSTRUCT PROPOSED CURB RAMPS.
- 5. CONTRACTOR SHALL REMOVE EXISTING SIDEWALK AS REQUIRED TO CONSTRUCT NEW CURB RAMPS IN ACCORDANCE WITH FDOT STANDARD PLANS INDEX 522-802 WHERE CR NUMBERS ARE SHOWN ON THE PLANS.
- 6. THE MINIMUM WIDTH OF PROPOSED SHARED USE PAVED CURB RAMPS SHALL BE 12' AS MEASURED FROM THE INSIDE OF CURB TO THE INSIDE OF CURB.
- 7. FROM (ROADWAY) OF ALL LIGHT POLES LESS THAN 3' FROM THE EDGE OF ANY CURB PATH, 2' WIDE YELLOW REFLECTED EXISTING GROUND ON THE INSIDE RAMP FROM THE INSIDE OF CURB TO THE INSIDE OF CURB.
- 8. SIGNING & PAVEMENT MARKING TO BE DONE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CURRENT EDITION).
- 9. SIGNS PERTAINING TO PATHS SHALL ADHERE TO THE CART SIGN DETAIL.
- 10. SIGNS PERTAINING TO THE ROADWAY CONSIST OF: PAVEMENT ALUMINUM PROJECT SIGNS AND SHALL MATCH ADJACENT EXISTING ROADWAY SIGNS. THESE SIGNS INCLUDE THE FOLLOWING MATERIALS:
 - 4" FUSED ALUMINUM POSTS
 - ALUMINUM CAST ALUMINUM ONE-PIECE BASE
 - PINK/PALE #1 CAST ALUMINUM FINIAL
 - EXTRUDED ALUMINUM BLACK POLE MOUNTED SIGN FRAMES
 - ALUMINUM RESISTE BACK PLATE - BLACK PROVIDER COATED
- 11. SIGNS PERTAINING TO THE PATHS SHALL BE PLACED A MINIMUM OF 3' FROM THE EDGE OF THE ROADWAY EDGE TO THE BOTTOM OF THE SIGN SHALL BE 4".
- 12. ROADWAY SIGNS SHALL BE A MINIMUM OF 2' FROM THE FACE OF CURB TO THE NEAREST SIGN EDGE, AND SHALL BE MOUNTED A MINIMUM OF 7' TO THE BOTTOM OF THE SIGN.
- 13. THE SIGN LOCATIONS SHOWN ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE ENGINEER. STOP BAR LOCATIONS ARE TO BE DETERMINED BY THE ENGINEER AND COORDINATED WITH THE COUNTY INSPECTOR DURING CONSTRUCTION.
- 14. ALL EXISTING SIGN POSTS AND SIGNS NOT RELATED TO THE PROJECT SHALL BE REMOVED WHERE POSSIBLE.
- 15. ALL PAVEMENT MARKINGS PLACED ON THE ASPHALT SHALL BE THERMOPLASTIC. ALL PAVEMENT MARKINGS PLACED ON THE SIDEWALK SHALL BE PAINT.
- 16. WHERE PROBASTING WILL BE THE ONLY METHOD ALLOWABLE FOR PAVEMENT MARKING REMOVAL.
- 17. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE UTILITY COMPANIES PRIOR TO CONSTRUCTION. CARE SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL EXISTING UTILITIES THAT ARE TO REMAIN.
- 18. ALL EXISTING SIGN POSTS AND SIGNS NOT RELATED TO THE PROJECT SHALL BE MAINTAINED AND KEPT CLEAR OF THE PROJECT. THE CONTRACTOR SHALL ADJUST THE IRRADIATION SYSTEM AS NECESSARY WHERE IN CONFLICT WITH THE PROPOSED SIGNING. ALL EXISTING CROSSED AREAS SHALL BE IRRADIATED. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING CROSSED AREAS WHICH ARE UNRELATED TO COORDINATE WITH MR. STEVE HANSON (904) 772-4544 FOR APPROVAL.
- 19. EXCEPT AS NOTED ON THE PLANS, ALL DETECTABLE WARNING SURFACES FOR SIDEWALK AT CURB CUT HANDICAP RAMPS SHALL BE A ST. JOHNS COUNTY APPROVED YELLOW COLOR COMPOSITE DETECTABLE WARNING SURFACE. THE CONCRETE SHALL BE SET INTO THE CONCRETE FURSH WITH THE FINISHES ARE TO BE COLORED. SAFETY YELLOW, AND SET INTO THE CONCRETE FURSH WITH THE CONCRETE SURFACE ALONGS ALL FOUR SIDES. DESIGN DIMENSIONS OF DETECTABLE WARNING AREA SHALL BE GIVEN TO FULFILL REQUIREMENTS OF FEDERAL REGULATIONS (28 CFR) PART 36, APPENDIX A, LATEST REVISION AS WELL AS APPLICABLE COUNTY REQUIREMENTS, LOC SECTION 5.04.02.C.
- 20. EXCEPT AS NOTED ON THE PLANS, THE STANDARD COLOR FOR THE DETECTABLE WARNING SURFACE SHALL BE YELLOW. ANY TYPE OF AGGRESSIVE OR GLOSSY PAVEMENT SHALL BE ACCEPTED BY ST. JOHNS COUNTY.



- 21. ALL MATERIALS, EQUIPMENT AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE ST. JOHNS COUNTY ENGINEERING DEPARTMENT. PHONE (904) 209-0119 FOR ALL INSPECTIONS. SEE SPECIAL AND GENERAL CONDITIONS OF THE ROW PERMIT FOR ADDITIONAL REQUIREMENTS.
- 22. THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH ST. JOHNS COUNTY STAFF PRIOR TO STARTING ANY SITE ACTIVITIES. CONTACT PROJECT MANAGER AT (904) 209-0110.
- 23. CALL UTILITY OWNERS TO BE GIVEN 2 FULL BUSINESS DAYS NOTICE BEFORE ANY WORK IS DONE. UTILITY OWNER COMPANIES WATER & SEWER JACKSONVILLE ELECTRIC AUTHORITY TELEPHONE NUMBERS (904) 665-4874 ST. JOHNS COUNTY SIGNALS ST. JOHNS COUNTY SIGNALS JOHN SIMMS (904) 209-0173 (904) 209-0188



MILLING & RESURFACING
MILLING & RESURFACING PAVEMENT DESIGN
 MILL 1 1/2"
 1 1/2" SP 9.5 ASPHALT CONCRETE (TRAFFIC C)

7/19/2023 10:29:08 AM I:\Projects\22-142\22-142-02-01\Drawings\22-142-02-01\DWG\PLAN\RD01.DWG MODEL_Roadway_1[Sheet]

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS	
DATE	DESCRIPTION

ETM

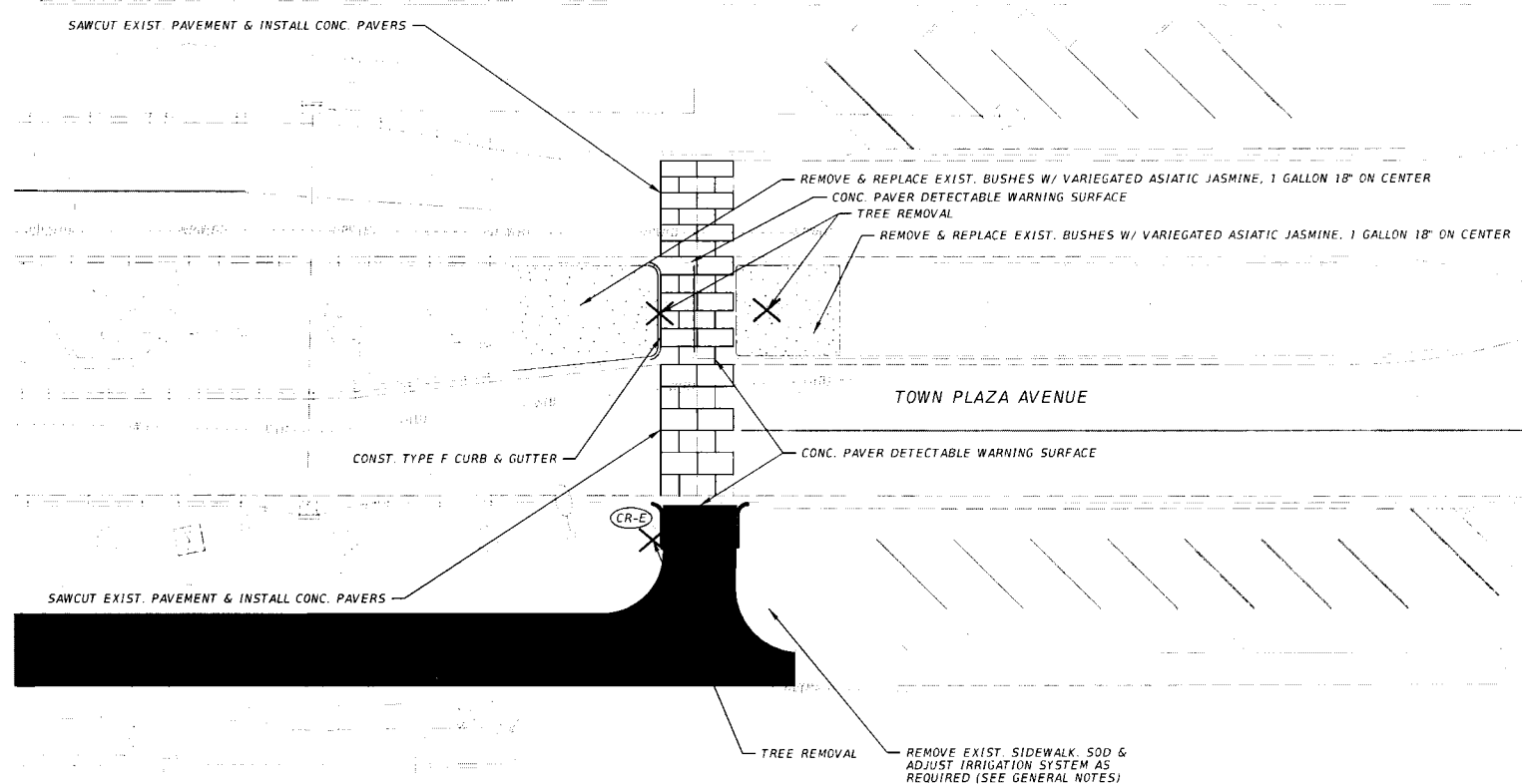
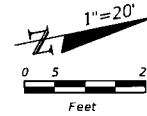
 Edward, Thomas & Miller, Inc.
 14776 CN Rd., Augustine Road
 Jacksonville, FL 32218
 TEL: (904) 843-0880
 FAX: (904) 846-0883
 Registry: 2284 LC-0000916

BRIAN J. LANDEWEER, P.E. License No. 62168

ST JOHN'S COUNTY		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL ROADWAY PLAN
--

SHEET NO. 4



7/18/2023 10:55:18 AM E:\B\JLA T:\2022\22-142-02\TRANSFORMATION DESIGN\ROADWAY\PLAN\RD22.DWG MODEL: BIRAH1 ESNEF

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
 ENGINEERING & TRANSPORTATION
 BRIAN J. LANDEWEER, P.E. License No. 62768

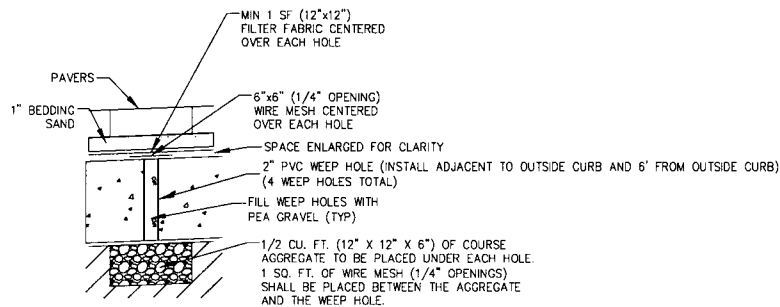
St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL
ROADWAY PLAN

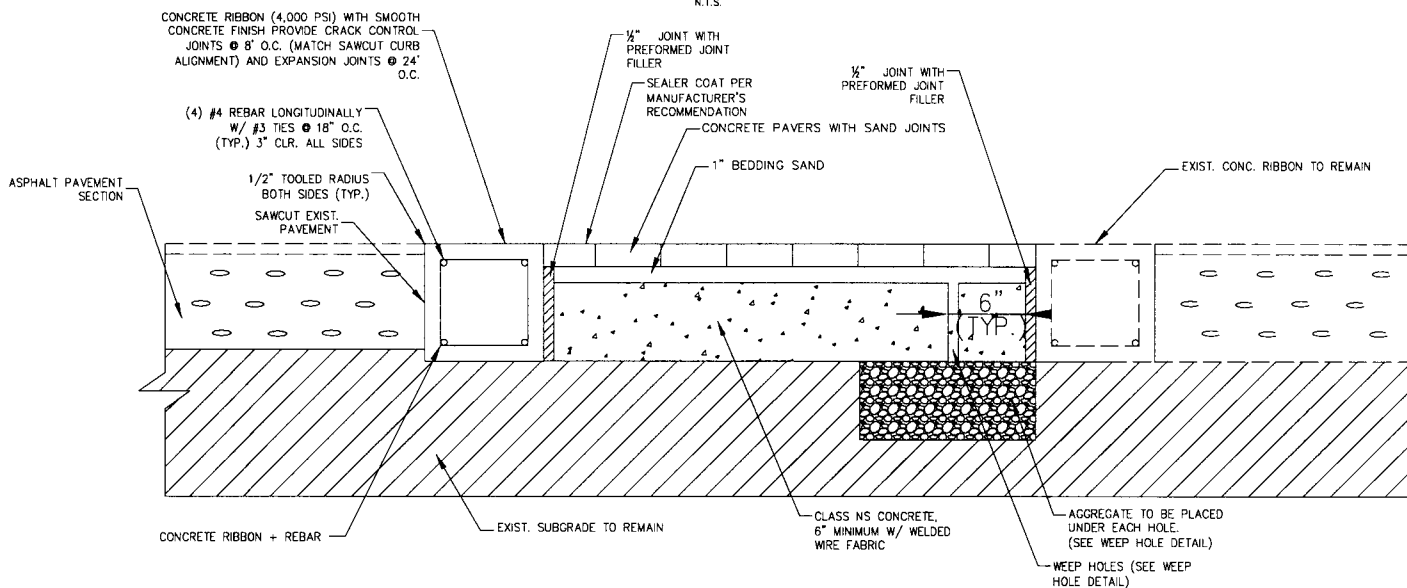
SHEET NO.
5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

7-18-1997
 13-26-98 AN
 7-30-2022-22-142-142-22-142-20-16-W-S-CP-REF-ON-DESIGN-AR-01/22-SP/D/ED/DOY
 MODEL SPEC/D/DETAILS/SHEETS



WEEP HOLE DETAIL
N.T.S.



TYPICAL PAVERS SECTION AT CROSSWALK

- N.T.S.
- NOTES:
 1. MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE LATEST FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND FDOT STANDARD PLANS.
 2. PAVER TYPE SHALL BE TREMOR OLDE TOWNE, COLOR "SIERRA", LAID IN A RANDOM PATTERN.

REVISIONS	
DATE	DESCRIPTION

ETM Engineering & Technology Management, Inc.
 14775 CIMA BL, Austin, TX 78753
 TEL: (901) 948-0800
 FAX: (901) 948-0800
 Registry: 3304 LC - 0002516
 Brian J. Landwehr, P.E. License No. 62168

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

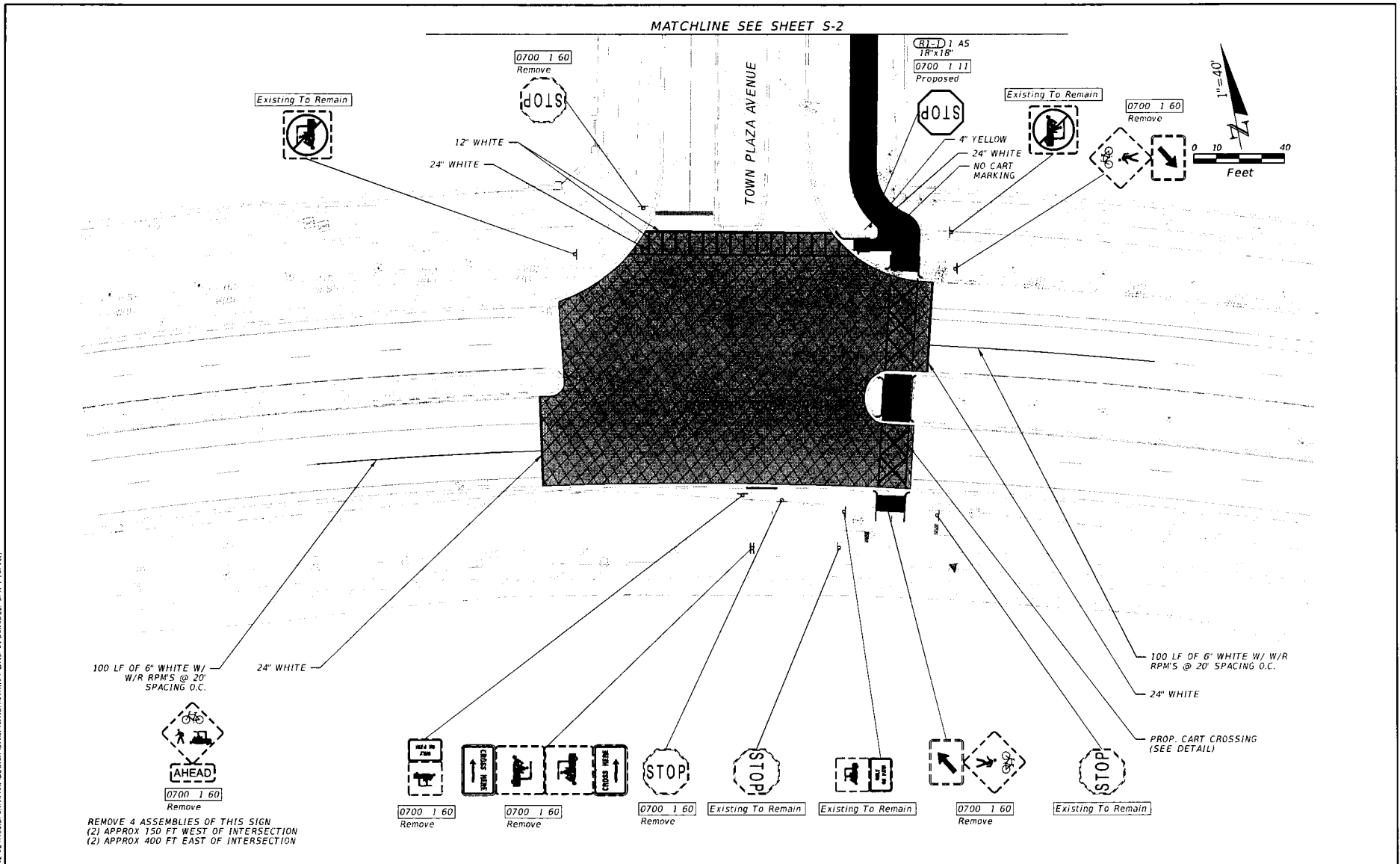
PRESERVATION TRAIL

SPECIAL DETAILS

SHEET NO.
6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

MATCHLINE SEE SHEET S-2



7/18/2023 10:35:42 AM LRB AP4
 T:\2023\23-142\23-142-02\TRANSPORTATION\DESIGN\SIGN\MARKING\PLANS\DWG\MODEL_SIGN_1.dwg

100 LF OF 6" WHITE W/
W/R RPM'S @ 20'
SPACING O.C.



REMOVE 4 ASSEMBLIES OF THIS SIGN
(2) APPROX 150 FT WEST OF INTERSECTION
(2) APPROX 400 FT EAST OF INTERSECTION

0700 1 60
Remove



0700 1 60
Remove



0700 1 60
Remove



Existing To Remain



Existing To Remain



0700 1 60
Remove



Existing To Remain



100 LF OF 6" WHITE W/
W/R RPM'S @ 20'
SPACING O.C.

24" WHITE

PROP. CART CROSSING
(SEE DETAIL)

REVISIONS	
DATE	DESCRIPTION

ETM
 Engineering & Planning, Inc.
 11111 US Hwy 90, Suite 100
 Jacksonville, FL 32218
 TEL: (904) 944-4900
 FAX: (904) 944-4900
 brian@etm-inc.com
 License No. 52768

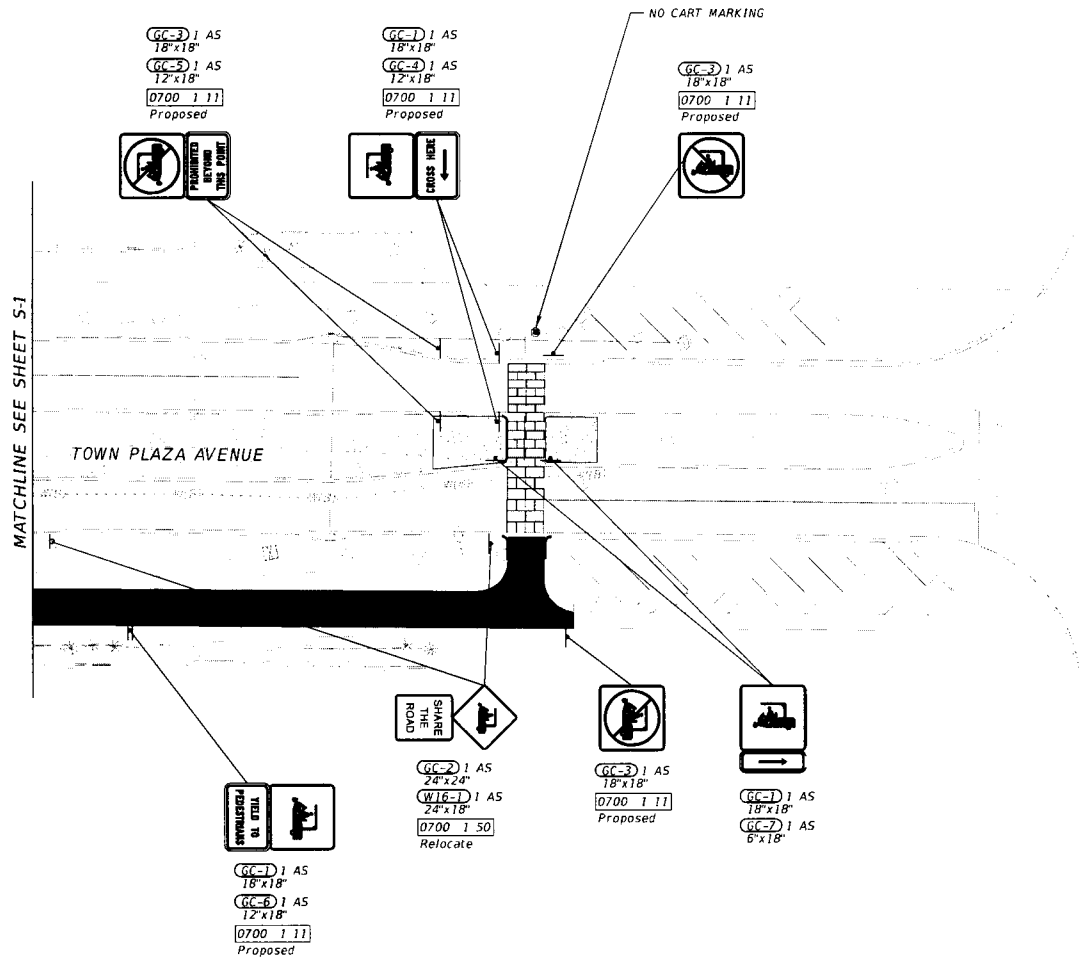
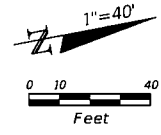
St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

**PRESERVATION TRAIL
SIGNING & PAVEMENT MARKING
PLAN**

SHEET NO.
S-1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

7/18/2023 10:24:43 AM 148.DWG
 T:\2022\22-142\22-142-001\TRANSPORTATION DESIGN\SIGNING\MARKING\PLAN\PC1.DWG (DEL STP 2) (5KX)



REVISIONS	
DATE	DESCRIPTION

ETM
 Engineering & Traffic Management, Inc.
 14775 Old St. Augustine Road
 Jacksonville, FL 32218
 TEL: (904) 848-0999
 FAX: (904) 848-0995
 Registry - 2284 LC - 0000316
 License No. 67668

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

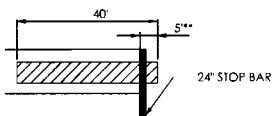
**PRESERVATION TRAIL
 SIGNING & PAVEMENT MARKING
 PLAN**

SHEET NO.
S-2

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES

1. A green colored no. 6 AWG insulated stranded copper wire shall be connected between each of the intersection metal mast arm and pedestrian pole ground rod connection points and then to the controller ground bus. This wire shall be pulled in the same conduit as the signal cable.
2. Each pole and mast arm shall be identified with a permanent 1-inch high engraved or impressed mark which contains all required identification information.
4. Before mast arm poles are ordered and fabricated, the contractor shall check the elevation of all pole foundations to ensure arms are installed at the proper heights.
6. When a contractor is working on signal work in an intersection (installing conduit in the street, removing existing signal equipment, installing new signal equipment and runs and turning on of new signals) where a lane is to be closed, an off-duty law enforcement officer shall direct traffic. The hourly rate of pay for an off-duty law enforcement officer can be obtained from the office of the law enforcement officer. This cost shall be included as part of the MOT.
7. The top elevation of the controller base shall be equal to or greater than the crown of the road.
8. All pull box lids will be unsecured by the contractor at the time of traffic signal activation/inspection, and then re-secured by the contractor when the inspection is completed.
9. It should be noted that no test borings were made where conduit runs are to be installed by jacking, directional boring, or trenching. It shall be the contractor's responsibility to examine the job site conditions before submitting bid proposals.
10. Pull boxes and covers shall be non-metallic construction and shall include a recessed cover with the words "Traffic Signal".
11. If required, the contractor shall provide the necessary equipment for supporting existing utility poles during the construction of new mast arms and mast arm foundations. The contractor shall coordinate this effort with the utility companies and/or the local maintaining agency. Payment to be included in the associated mast arm pay item number.
12. The contractor is required to inspect the installation of the traffic signals in accordance with FDOT specifications. The contractor shall coordinate the final acceptance inspection in accordance with the maintaining agency at least ten (10) days in advance.
13. The cabinet door shall open away from the intersection unless specified otherwise.
14. The controller base and service pad shall be a monolithic concrete pour with 4 inches minimum / 6 inches maximum above finish grade.
15. The mounting or attachment of the electrical service to the traffic signal cabinet is prohibited.
16. The contractor shall be responsible for contacting the company providing electrical power to determine if a service processing, connection or permit fee is required. Any fee shall be included in the price for the signal. If required, fee shall be included as part of payment for electrical power service assembly.
17. The contractor shall adjust conduit and pull boxes horizontally and/or vertically to avoid any possible conflicts with underground utilities.
19. Spare conduit shall be cleared of any debris and have a pull string which is secured to both ends of conduit.
20. Pole foundations near the back of the sidewalk shall be flush with the sidewalk elevation.
21. The contractor shall provide a Drilled Shaft Installation Plan to the maintaining agency prior to construction.
22. After completion of the drilled shafts, the contractor shall submit the Drilled Shaft Inspection Reports to the maintaining agency.
23. Concrete areas disturbed by the installation of pull boxes, controller cabinets, signal mast arms/poles and pedestrian poles shall be replaced. Replacement shall be to the nearest expansion joint.
24. The contractor shall take every precaution so not to damage any existing fiber optic cable. Damaged fiber optic cable shall be replaced at the contractor's expense.
25. An excavation exceeding 18" shall be done by hand within 5' of any field located underground utility.
26. Final signal pole placement shall be a minimum of 6' from all overhead utilities.
27. Signal heads shall be located as shown in the plans. A minimum of 8' horizontal separation between signal heads shall be maintained for each movement.
28. Place a Variable Message Sign (VMS) seven days in advance of the proposed new signals start date for Town Plaza Avenue and both approaches of Preservation Trail.
 Message 1 Message 2
 NEW TRAFFIC
 SIGNAL XX/XX/XX



DETECTION ZONE (DZ) (TYPICAL)

** NOTE: "DZ" SHALL NOT ENCR OACH INTO MARKED CROSSWALKS.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
ENGINEERING • TRAFFIC SIGNALS • SIGNALS
 ADRIANN C. LEBLANC, P.E. License No. 87868

Registered Traffic Signal Engineer
 11150 NE 13th Avenue, Suite 100
 Jacksonville, FL 32258
 TEL: (904) 948-0195
 FAX: (904) 948-0491
 Registry - 3784 LC - M00316

St Johns County

DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL

GENERAL NOTES

SHEET NO.

T-1

7/18/2023 10:35:58 AM LEB ajr44 T:\2022\22-142-22-142-TRANSPORTATION DESIGN\SIGNALIZATION\WYS021.DWG P:\DEL_GENERAL\NOTES

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

ST. JOHNS COUNTY TRAFFIC SIGNAL STANDARD GENERAL NOTES / PROJECT NOTES

1. St. Johns County shall be informed any time the contractor is on the job site performing signal construction activities, so that an inspector may observe on site construction (if so desired). The contractor shall contact St. Johns County Traffic Operations at (904) 209-0170.
2. The contractor shall notify St. Johns County Traffic Operations at least 24 hours in advance of installing ground rods, installing underground conduit, installing drilled-shaft foundations, setting poles or installing signal head assemblies.
3. No polycarbonate housing or mounting hardware shall be permitted for vehicular or pedestrian signal head assemblies.
4. All signal heads shall be black aluminum and shall be mounted vertically.
5. At the time of final project inspection, the contractor shall furnish two complete sets of sign and sealed "as-built" plans and complete documentation of any equipment and/or hardware used for construction.
6. All conduit shall be 2-inch minimum, except electrical power service duct.
7. The contractor shall verify color codes for signal cable with St. Johns County Traffic Operations prior to ordering cable.
8. If required, lane closures will not be permitted on weekends or holidays, nor will they be permitted during the hours of 6:00 am to 9:00 am and 3:00 pm to 6:00 pm. St. Johns County Traffic Operations may adjust these times to reflect actual field conditions.
9. When a contractor is performing signal work within an intersection (installing conduit in the street, installing new signal equipment, turning on new signals, etc) that requires a lane closure, an off-duty law enforcement officer shall direct traffic. The hourly rate of pay for an off-duty law enforcement officer can be obtained from the office of the law enforcement officer.
10. Unless specified otherwise, all pull box covers to be furnished and installed shall be non-metallic and shall include the recessed loop "TRAFFIC SIGNALS". All fiber optic pull boxes shall be oversized to: 3' long by 2' wide by 2' deep (inside dimensions). No pull boxes are to be installed in sidewalk.
11. Vehicle detection, signal cable, and electrical service wire shall be run in separate conduit and pull boxes.
12. All field wiring shall be neatly bundled and clearly identified with permanently legible, weatherproof tags that are securely attached to each cable. The tagging system proposed shall be submitted to St. Johns County Traffic Operations for approval. This requirement also applies to all mast arm terminal compartments.
13. The contractor shall contact local utility companies to determine the location of underground utilities.
14. All signal and pedestrian indication shall have L.E.D. displays.
15. The contractor shall ensure the proposed traffic signal equipment is compatible with the "Trafficware" signal system required by St. Johns County.
16. As directed by St. Johns County, the contractor shall adjust conduit to avoid any possible conflicts with underground utilities.
17. The contractor shall call "Sunshine 811" at least 48 hours prior to any excavation.
18. The contractor shall provide a two-man bucket truck and assist the project inspector in physically examining each signal head the same day it is erected.
19. Traffic shall be maintained in accordance with the "Manual on Uniform Traffic Control Devices", the FDOT Standard Indexes and any Maintenance of Traffic (MOT) requirements contained in this plan set.
20. Signal head assemblies shall have clearances of 17.5' min./22' max. from the bottom of the assembly to the roadway.
21. A green colored No. 6 AWG insulated stranded copper wire shall be connected between each of the intersection metal mast arm and pedestrian pole ground rod connection points and then to the controller ground bus. This wire shall be pulled in the same conduit as the signal cable.
22. The description and technical specifications of any equipment used for construction shall be submitted to St. Johns County Traffic Operations for approval prior to ordering.

23. Equipment requirements:
 - TS2-Type 2
 - 1 Naztec P-44 Cabinet Assembly
 - 1 Naztec Model S16L MMU with Ethernet
 - 1 Automatic Generator Hook-up (on side of cabinet)
 - 16 NEMA Load Switches
 - 1 NEMA Flasher
 - 5 Flash Transfer Relays
 - 1 Luminaire Interface on Power Panel
 - 1 Naztec TS2 Cabinet Power Supply Model: TS2/CAB/PS
 - 1 16-Channel Detector Rack
 - 1 4-Channel PED Isolation Card
 - 1 2-Channel Opticom Rack and Field Panel
 - 1 16-Channel Loop Detector Panel with 16 SRA-6LC Surge Arrestors (Arrestors will be placed on the front of the loop detector panel)
 - 1 Set of FDOT Spec Load Resistors for the back panel
 - 1 Ball Bearing Roller Drawer
 - 2 Manual Pushbutton Cords
 - 2 Set of FDOT Spec Load Resistors for the back panel
 - 1 Ball Bearing Roller Drawer
 - 2 Manual Pushbutton Cords
 - 2 Sets of Cabinet Drawings
 - 1 Set of operation manuals for each device
 - 2 2 Sets of keys (2 controller door and 2 police access keys)
 - 1 Pre-empt panel (2 Channel minimum)
 - 1 ITS Express Switch, Model ITS-8040
 - 1 UPS Alpha Novus FXM-200 with SNMP Ethernet interface rack mounted (Batteries must be a separate cabinet, side mounted to main controller)
 - 4 100-amp-hour Batteries Model: Alpha 2106XL
 - 1 PTZ Camera
 - 1 Juniper Router
24. The Vehicle Detection system shall be GRIDSMArt equipment meeting St. Johns County requirements.
25. The contractor shall coordinate with Comcast Xfinity to provide an Internet connection for this location. Cost to provide this connection is included in pay item number 670-5-112.
26. The contractor shall coordinate with St. Johns County to provide a Juniper router for this location. Cost to provide this connection is included in pay item number 684-1-1.

7/18/2022 10:30:00 AM C:\P\1414 MODEL - GENERAL NOTES - Page 2

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS		ST. JOHNS COUNTY		PRESERVATION TRAIL	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		
				GENERAL NOTES	T-2

ETM
 Engineering & Traffic Management
 14770 Old St. Augustine Road
 Jacksonville, FL 32218
 TEL: (904) 845-0380
 FAX: (904) 845-0385
 Registry: 2004 LC - 0000516
 ADRIANN C. LEBLANC, P.E. License No. 87860

DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL	
			T - 4												PLAN	FINAL	PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL				
630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	185														185.00	
630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	400														400.00	
632 7 1	SIGNAL CABLE, NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1														1.00	
635 2 11	PULL & SPLICE BOX, (F&I), (13" x 24" COVER SIZE)	EA	18														18.00	
635 2 12	PULL & SPLICE BOX, (F&I), (24" x 36" COVER SIZE)	EA																
639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1														1.00	
639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	225														225.00	
639 3 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	2														2.00	
641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-11 SERVICE POLE	EA	2														2.00	
646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	4														4.00	
646 1 12	ALUMINUM SIGNALS POLE, PEDESTRIAN DETECTOR POST	EA																
649 21 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1														1.00	
649 21 7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	EA	1														1.00	
650 1 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	7														7.00	
650 1 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1														1.00	
653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	4														4.00	
660 4 11	VEHICLE DETECTION SYSTEM, VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	4														4.00	
660 4 12	VEHICLE DETECTION SYSTEM, VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	4														4.00	
665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	4														4.00	
670 5 112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION	AS	1														1.00	
682 1 113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, 1P, HIGH DEFINITION	EA	1														1.00	
684 1 1	MANAGED FIELD ETHERNET SWITCH, F&I	EA	1														1.00	
685 1 13	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE WITH CABINET	EA																
700 3 201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1														1.00	
700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	3														3.00	

7/18/2023 10:26:13 AM I:\B-404 MODEL TRAFFIC SHEETS T:\2022\22-142-142\TRANSPORTATION\DESIGN\SIGNALIZATION\LESSIGL.DGN

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ETM
 Engineering & Traffic Management, Inc.
 15750 SW 11th Street, Suite 100
 Jacksonville, FL 32256
 TEL: (904) 624-0400
 FAX: (904) 624-0405
 Registry: 2284 LC-1000218
 License No. 87850

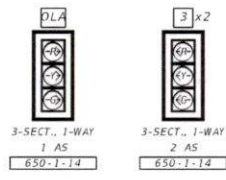
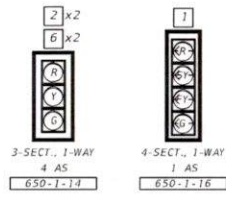
St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL
SUMMARY OF PAY ITEMS

SHEET NO.
T-3

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SIGNAL HEADS SHALL HAVE BACKPLATES WITH RETROREFLECTIVE BORDERS



(SIGNAL x 2 DETECTION x 2 POWER)
5X RUN @ 120 LF

2 EL 36.00
POLE LOCATION =
LAT./LONG.
30.1049483°
-081.4215648°
630-2-11 2X RUN @ 10 LF
649-21-07 1 EA

50 LF 630-2-12
1 EA 635-2-11
1 AS 639-1-122
639-2-1
20 LF 630-2-11
1 EA 639-3-11
20 LF 639-2-1
1 EA 641-2-12

3x RUN @ 25 LF 630-2-11
25 LF 639-2-1

5x RUN @ 10 LF 630-2-11
1 PI 632-7-1
2 EA 635-2-11
4 EA 660-4-11
4 EA 660-4-12
1 AS 670-5-112
1 EA 684-1-1

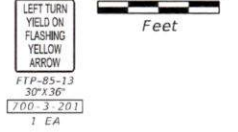
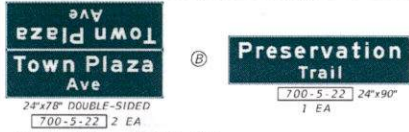
1 EA 635-2-11
10 LF 639-2-1
1 EA 639-3-11
1 EA 641-2-12

2X RUN @ 40 LF 630-2-11

1 EL 39.00
POLE LOCATION =
LAT./LONG.
30.1052738°
-081.4216398°
630-2-11 2X RUN @ 10 LF
635-2-11 3 EA
649-21-06 1 EA
653-1-11
682-1-113 1 EA

NOTE: THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF THE GAS LINE PRIOR TO INSTALLING THE DRILLED SHAFT FOUNDATION. THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD IF FOUNDATION ADJUSTMENTS ARE NEEDED.

OVERHEAD SIGN DETAILS



VIDEO DETECTION ZONE

ZONE	SENSOR NO.	COVERAGE AREA	DETECTOR OPERATION	DELAY TIME (SEC)
VDZ-1	V-2	6' x 40'	NORMAL	4
VDZ-2A	V-1	6' x 6'	NORMAL	0
VDZ-2B	V-1	6' x 6'	NORMAL	0
VDZ-2C	V-1	6' x 6'	NORMAL	0
VDZ-2D	V-1	6' x 6'	NORMAL	0
VDZ-3	V-4	6' x 40'	NORMAL	0
VDZ-6A	V-3	6' x 6'	NORMAL	0
VDZ-6B	V-3	6' x 6'	NORMAL	0
VDZ-6C	V-3	6' x 6'	NORMAL	0
VDZ-6D	V-3	6' x 6'	NORMAL	0
VDZ-8	V-4	6' x 40'	NORMAL	10

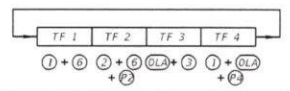
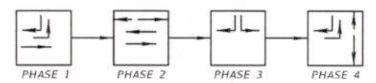
DELAY TIME IS INITIAL AND MAY REQUIRE FIELD ADJUSTING AS DIRECTED BY PROJECT ENGINEER

CONTROLLER TIMINGS

TIMING FUNCTION	MOVEMENT NUMBER	1	2	3	4	6	8
MINIMUM GREEN	4	18	6			18	6
EXTENSION	3	3	2.5			2.5	3
MAXIMUM GREEN 1	25	50	25			50	25
MAXIMUM GREEN 2							
YELLOW CLEARANCE	4.8	4.8	3.4			4.8	3.4
ALL RED	2.0	2.0	5.9			2.0	5.9
PEDESTRIAN WALK		7	9				
PED. CLEARANCE		26	28				
RECALL		X				X	

630-2-11 2X RUN @ 10 LF
635-2-11 2 EA
646-1-11 1 EA
653-1-11 1 AS
665-1-11 1 EA

S.O.P. 16 MODIFIED



Preservation Trail at Town Plaza Ave - Mast Arm Summary Report

MA#	Street Name	SUNSHINE #11 DIG TICKET #	Start Date	Soft cover Y/N	Hard Cover A or C	Utility	Utility Size	Mat'l. Found	DATE COMPLETED IN FIELD	NOTES / COMMENTS (THE V#H NUMBERS RUN CONSECUTIVELY FOR THE ENTIRE PROJECT.)
1	Preservation Trail & Town Plaza Ave	110308337	4/24/2023	Y		COM	3.5"	PE	4/24/2023	(MA-1): Cleared to 6". Probed to 15". (MA-1A): 3.5" PE COM @ 1.90'.
2 (New Location)	Preservation Trail & Town Plaza Ave	110308337	4/25/2023	Y		RM COM	12" 3.5"	PVC PVC	4/25/2023	(MA-2): Cleared to 6". Probed to 15". (MA-2A): 12" PVC RM @ 4.02'. (MA-2B): 3.5" PVC COM @ 2.30'.
3 (Old #2 Location)	Preservation Trail & Town Plaza Ave	110308337	4/25/2023	Y		BE COM	6"X 1' 2'X 2'	CONCRETE PVC	4/25/2023	(MA-3): Cleared to 5". Probed to 15". (MA-3A): 6"X 1' CONCRETE BE @ 4'. (MA-3B): 2"X 2' PVC COM @ 3.75'.

ETM
UNION • EXPERTISE • INTEGRITY

Erhard, Thoma & Miller, Inc.
14175 Old St. Augustine Road
Jacksonville, FL 32216
TEL: (904) 842-4000
FAX: (904) 842-4000
Raykey - 2004 LC-10000316
Licence No. 87860

ADRIANN C. LEBLANC, P.E.

St Johns County

DATE: JULY 2023
COUNTY NO.:
ETM NO.: 22-142

PRESERVATION TRAIL SIGNALIZATION PLAN

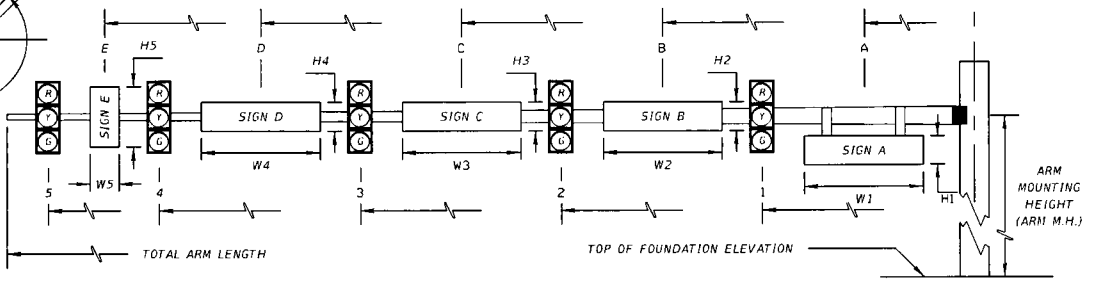
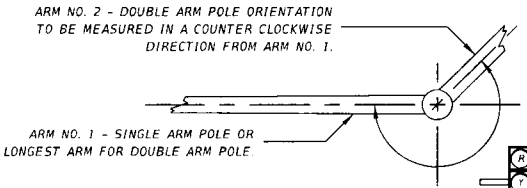
SHEET NO. T-4

7/16/2023 10:36:37 AM C:\projects\7-16-2023\22-142\22-142-001\TAM\SIGNALIZATION\PLAN\SIG01.DWG MODEL: Plan 1 [RNEW]

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SPECIAL INSTRUCTIONS

ID NO.	PED. BUTTON	PED. SIGNALS	HANDHOLE LOCATION



* DENOTES NUMBER OF SECTIONS IN SIGNAL HEAD ASSEMBLY

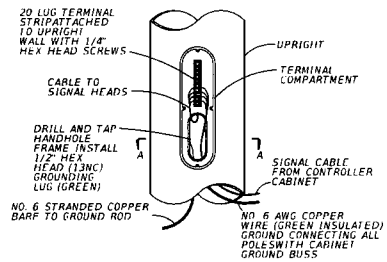
ID NO.	SHEET NO.	LOCATION BY LAT./LONG.	TOP OF FOUND. ELEVATION	ROW# ARM NO.	CROWN ELEV.	LUMI-NAIRE Y/N	TERM COMP. Y/N	SIGNAL V/H	BACK PLATES Y/N	PED SIGNAL Y/N	DISTANCE FROM POLE										TOTAL ARM LENGTH	ARM M. H.	ANGLE BETWEEN DUAL ARMS 90/270	SIGN DATA															PAINT COLOR							
											DISTANCE FROM POLE													DISTANCE FROM POLE / HEIGHT AND WIDTH OF SIGN																						
											1	*	2	*	3	*	4	*	5	*				A	H1	W1	B	H2	W2	C	H3	W3	D	H4	W4	E	H5	W5								
1	T-4	30.1052738* -081.4216398*	39.50	1	37.71	N	Y	V	Y	N	30.5	3	42.5	3													50	18.2		6.75	2	6.5														GALV.
2	T-4	30.1049483* -081.4215648*	36.50	1	37.15	N	Y	V	Y	N	18.5	3	30.5	3	42.5	4						46	3	2.5			50	20.7	270	6.75	2	6.5														GALV.
				2							10.5	3	18.5	3	26.5	3											30			4.75	2	7.5														GALV.

***NOTE: TOP OF FOUNDATION ELEVATIONS ARE SIX INCHES HIGHER THAN THE GROUND ELEVATIONS SHOWN ON THE SIGNALIZATION PLAN SHEETS UNLESS FOUNDATIONS ARE ADJACENT TO A SIDEWALK.

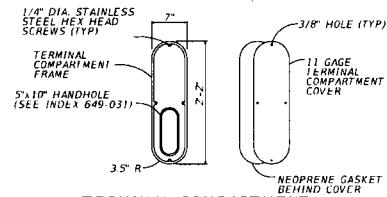
7/18/2023 10:36:38 AM LRB JPT/A T:\ORDNANCE\TRANSFORMATION\DESIGN\FINALIZATION\PT-001.DWG MODEL: POLEDETAILS.SHEETS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

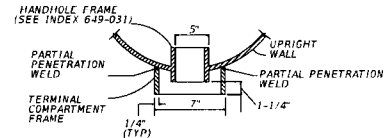
<table border="0"> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td> </td><td> </td><td> </td><td> </td> </tr> </table>		DATE	DESCRIPTION	DATE	DESCRIPTION					<p>ETM ADRIANN C. LEBLANC, P.E.</p>	<p>St JOHN COUNTY</p> <table border="0"> <tr> <th>DATE</th> <th>COUNTY NO.</th> <th>ETM NO.</th> </tr> <tr> <td>JULY 2023</td> <td></td> <td>22-142</td> </tr> </table>	DATE	COUNTY NO.	ETM NO.	JULY 2023		22-142	<p>PRESERVATION TRAIL</p> <p>POLE TABULATION AND DETAILS</p>	<p>SHEET NO.</p> <p>T-5</p>
DATE	DESCRIPTION	DATE	DESCRIPTION																
DATE	COUNTY NO.	ETM NO.																	
JULY 2023		22-142																	



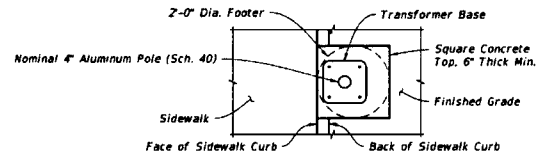
WIRING DETAILS



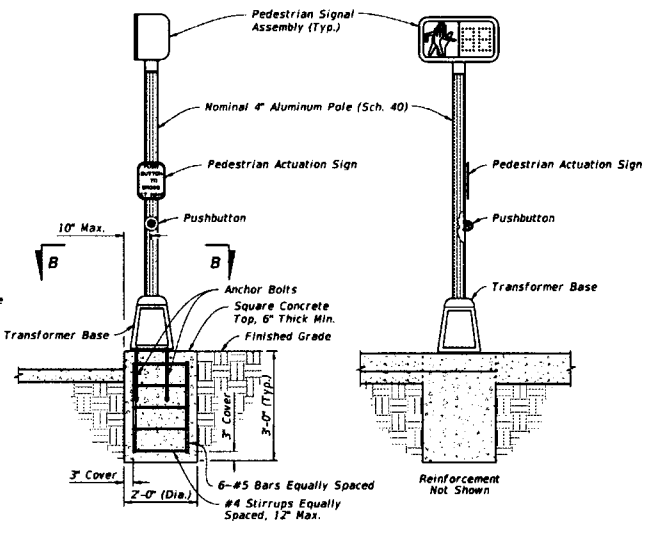
TERMINAL COMPARTMENT FRAME AND COVER DETAIL



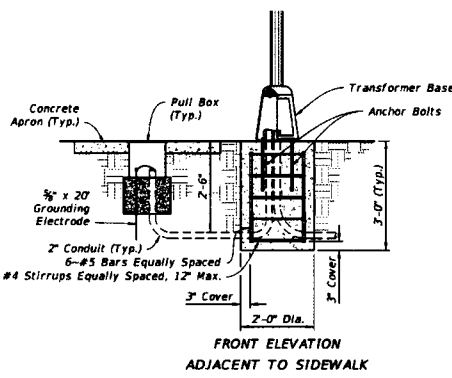
SECTION "A-A"



PLAN VIEW SECTION B-B

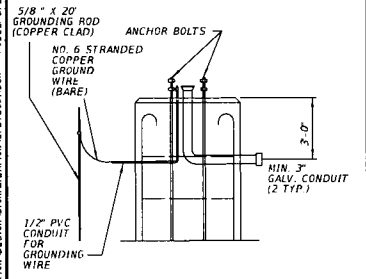


FRONT ELEVATION IN SIDEWALK CURB (Conduit And Grounding Not Shown)

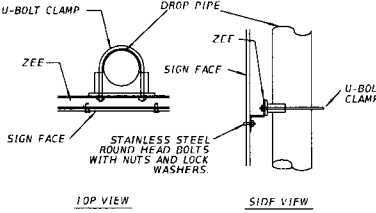


FRONT ELEVATION ADJACENT TO SIDEWALK

PEDESTAL MOUNTED



FOUNDATION DETAIL



DROP PIPE SIGN DETAIL

7/18/2022 10:26:47 AM 148 854 DESIGN: SPECIAL DETAIL SHEETS MODEL: SPECIAL DETAIL SHEETS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS	
DATE	DESCRIPTION

ETM
 Engineering, Technical, and Management
 11775 Old Al Augustine Road
 Jacksonville, FL 32216
 TEL: (904) 648-8999
 FAX: (904) 648-9452
 Raleigh, 2004 LC-0000316

ADRIANN C. LEBLANC, P.E. License No. 87860

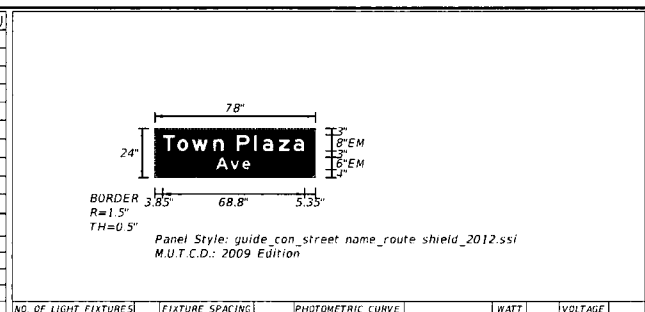
St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

PRESERVATION TRAIL
SPECIAL DETAILS

SHEET NO.
T-6

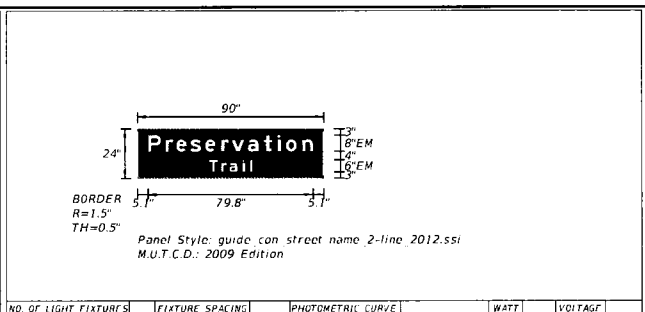
7/16/2023 10:37:01 AM LFW #114 T:\2023\22-142-22-142-02\TRANSPORTATION DESIGN\SIGNALIZATION\SRK\SOLDEN MODEL - SSWK

SIGN NAME	A	QTY	2	SIGN NUMBER		STATION(S)	
PANEL	BORDER		none				
WIDTH	6'-6"	WIDTH	8.5"				
HEIGHT	2'-0"	RADII	1.5"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF 140"	COLUMN SIZE	APRACE LENGTH			



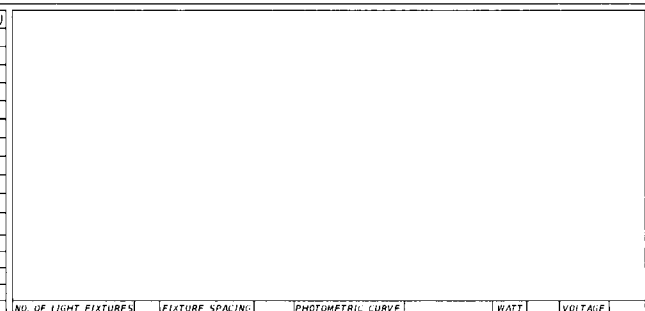
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE						
COPY	1	0	W	H	P	I	A	T	A	L
SPACE	3.9	11	18	28.5	33.8	39.8	48.7	57.3	66.1	88.8
COPY	A	V	K	L						
SPACE	29.9	30.8	47.6	16.6						
COPY										
SPACE										
COPY										
SPACE										
COPY										
SPACE										
COPY										
SPACE										

SIGN NAME	name	QTY	1	SIGN NUMBER		STATION(S)	
PANEL	BORDER		none				
WIDTH	7'-6"	WIDTH	8.5"				
HEIGHT	2'-0"	RADII	1.5"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF 140"	COLUMN SIZE	APRACE LENGTH			



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE									
COPY	P	T	E	S	B	T	V	B	I	L	O	P	L
SPACE	5.1	13.5	18.7	25.6	32.6	40.4	49.4	53.7	60.9	67.6	71.7	79.6	79.8
COPY	"	"	A	L	L	"	"	"	"	"	"	"	"
SPACE	34.5	40.4	44.3	50.7	54.3	57.0	60.0	63.0	66.0	69.0	72.0	75.0	78.0
COPY													
SPACE													
COPY													
SPACE													
COPY													
SPACE													
COPY													
SPACE													

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL	BORDER						
WIDTH		WIDTH					
HEIGHT		RADII					
LEGEND		COLOR					
COLOR							
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF 140"	COLUMN SIZE	APRACE LENGTH			



COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL	BORDER						
WIDTH		WIDTH					
HEIGHT		RADII					
LEGEND		COLOR					
COLOR							
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE FEET OF 140"	COLUMN SIZE	APRACE LENGTH			



COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ETM
Engineering & Traffic Management, Inc.
10175 Old St. Jacksonville Road
Jacksonville, FL 32216
TEL: (904) 944-6000
FAX: (904) 944-6001
Registry - 2584 LC - 000216
Adriann C. LeBlanc, P.E. License No. 87880

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

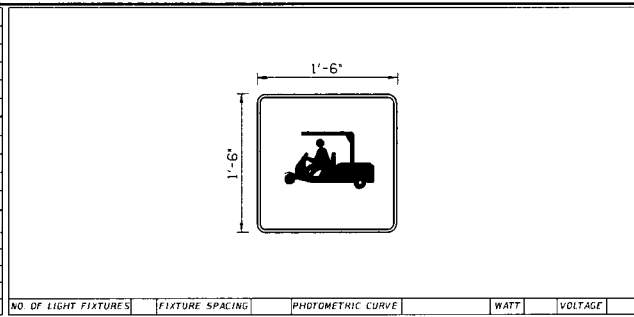
**PRESERVATION TRAIL
GUIDE SIGN WORK SHEET AND
DETAILS**

SHEET NO.
T-7

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

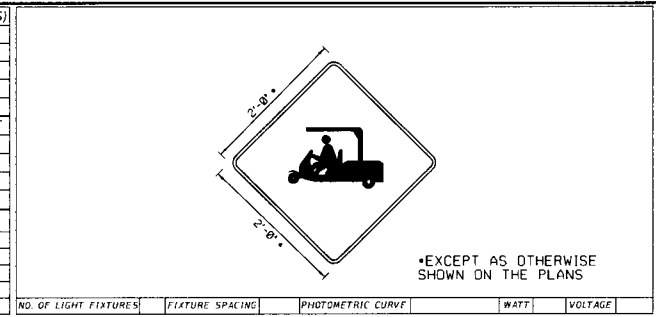
7/18/2023 10:37:07 AM 1:49 PM
 C:\Users\jleblanc\OneDrive\Documents\ETM\Projects\2023\22-142\22-142-001\WORKSHEETS\DESIGN\GENERALIZATION\SMK-SSD.DWG MODEL - SMK

SIGN NAME		GC-1	QTY	SIGN NUMBER		STATION(S)
PANEL		BORDER				
WIDTH	1'-6"	WIDTH	1.25'			
HEIGHT	1'-6"	RADII	2.25'			
LEGEND	Black	COLOR	Black			
COLOR	White					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



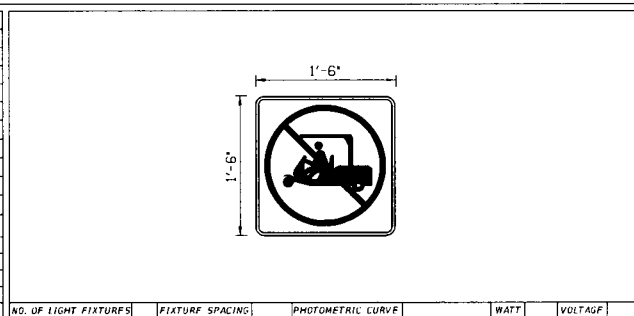
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				

SIGN NAME		GC-2	QTY	SIGN NUMBER		STATION(S)
PANEL		BORDER				
WIDTH	2'-0"	WIDTH	1.25'			
HEIGHT	2'-0"	RADII	3'			
LEGEND	Black	COLOR	Black			
COLOR	Yellow					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



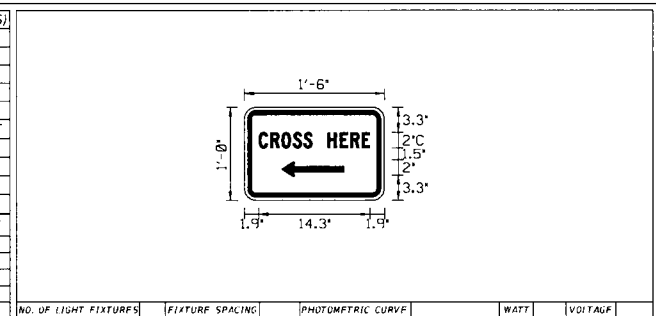
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				

SIGN NAME		GC-3	QTY	SIGN NUMBER		STATION(S)
PANEL		BORDER				
WIDTH	1'-6"	WIDTH	1.25'			
HEIGHT	1'-6"	RADII	2.25'			
LEGEND	Black	COLOR	Black			
COLOR	Yellow					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				

SIGN NAME		GC-4	QTY	SIGN NUMBER		STATION(S)
PANEL		BORDER				
WIDTH	1'-6"	WIDTH	1.25'			
HEIGHT	1'-0"	RADII	1.5'			
LEGEND	Black	COLOR	Black			
COLOR	White					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
ARLUP	90	5	3.3	2	8	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE									
COPY	C	H	O	S	S	H	F	R	F	I			
SPACE	1.0	1.5	1.4	1.5	1.4	1.1	2	1.6	1.4	1.5	1	1.6	14.3
COPY													
SPACE													
COPY													
SPACE													
COPY													
SPACE													
COPY													
SPACE													

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

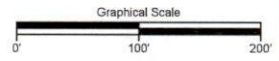
ETM Engineering & Technical Management
 14775 Old 41, Jacksonville Road
 Jacksonville, FL 32218
 TEL: (904) 945-8995
 FAX: (904) 945-8995
 Registry: 2004, LC - 0000318
 ADRIANN C. LEBLANC, P.E. License No. 87860

St Johns County		
DATE	COUNTY NO.	ETM NO.
JULY 2023		22-142

**PRESERVATION TRAIL
 GUIDE SIGN WORK SHEET AND
 DETAILS**

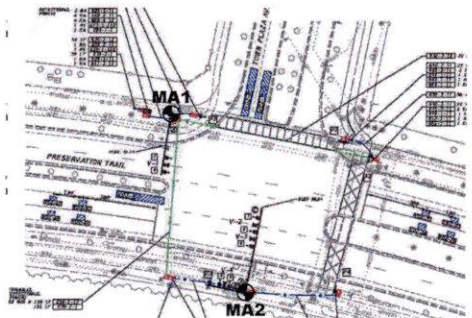
SHEET NO.
T-8

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



LEGEND

- Fine SAND, Fine SAND With Silt, Fine SAND With Clay (SP), (SP-SM), (SP-SC)
- Silty Fine SAND (SM)
- N Standard Penetration Resistance in Blows per 12" inches
- ▽ Estimated Seasonal High Groundwater Level
- ▽ Groundwater Level at Time of Drilling
- (SP) Unified Soil Classification System
- Hand Auger to Avoid Utilities
- ⊙ Approximate Location of Standard Penetration Test (SPT) Boring
- BT Boring Terminated



NOTES:

1. Strata descriptions, measured groundwater levels and strata boundaries represent our interpretation of subsurface conditions at the boring location only, and do not reflect the actual variation in subsurface conditions between samples and adjacent to the boring locations.
2. Each boring location was determined in the field by using global positioning system (GPS).

Drill Rig Type - 111G (Auto Hammer)

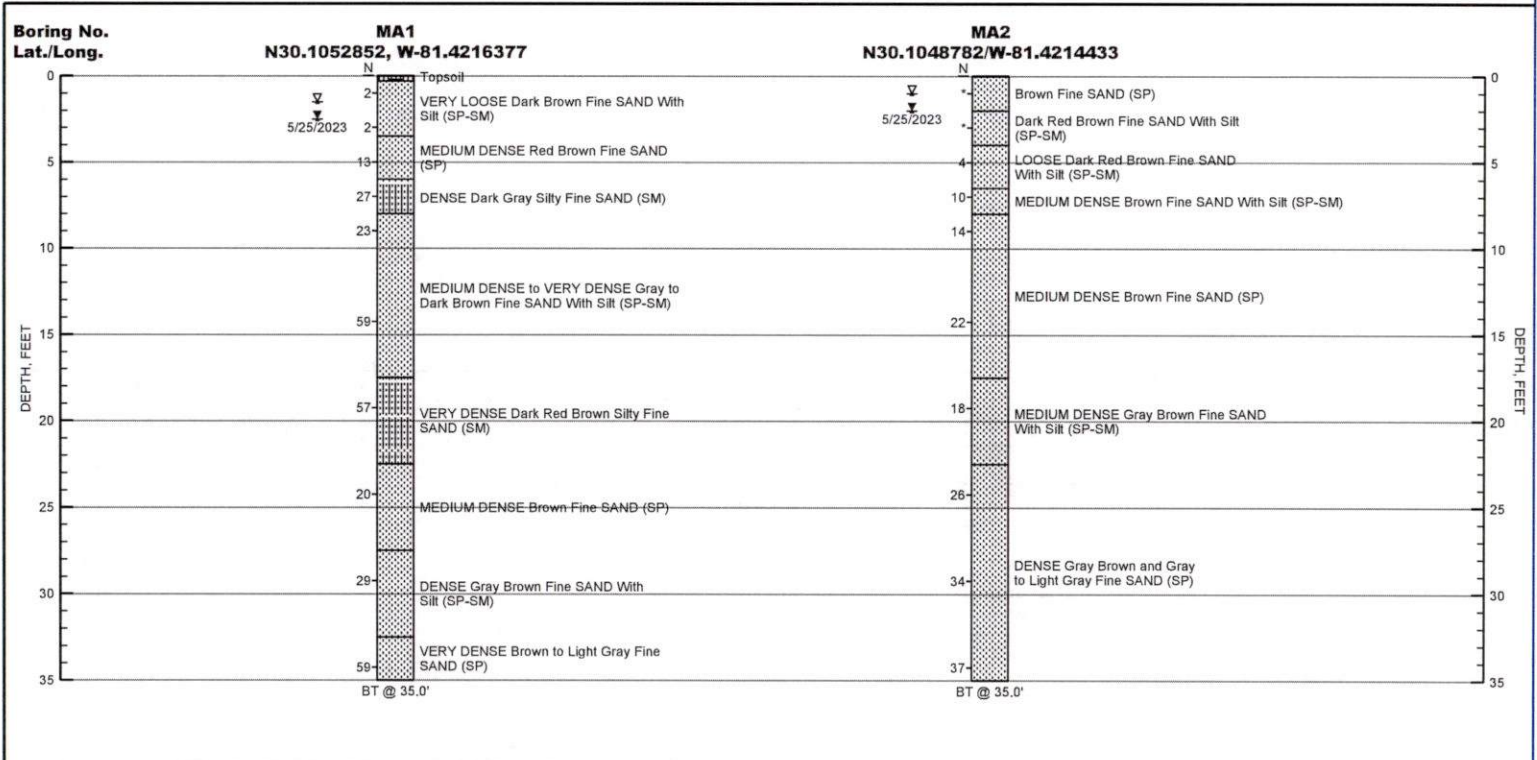
DESCRIPTION OF RELATIVE DENSITY OR CONSISTENCY

COARSE GRAINED SOILS -

RELATIVE DENSITY	SPT (BLOWS/FT.)
VERY LOOSE	LESS THAN 3
LOOSE	3 - 8
MEDIUM DENSE	9 - 24
DENSE	25 - 40
VERY DENSE	GREATER THAN 40

FINE GRAINED SOILS -

CONSISTENCY	SPT (BLOWS/FT.)
VERY SOFT	LESS THAN 1
SOFT	1 - 3
FIRM	4 - 6
STIFF	7 - 12
VERY STIFF	13 - 24
HARD	GREATER THAN 24




DATE		DESCRIPTION		REVISIONS		DATE		DESCRIPTION		ECS FLORIDA LLC 11554 DAVIS CREEK COURT JACKSONVILLE, FL 32256 CERTIFICATE OF AUTHORIZATION 26152 CHRISTOPHER M. EGAN P.E. 79645	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION	ROAD NO. COUNTY FINANCIAL PROJECT ID - ST. JOHNS -	REPORT OF SPT BORINGS FOR MAST ARM	SHEET NO.
														T-10

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

STANDARD MAST ARM ASSEMBLIES DATA TABLE											Table Date 11-01-16
STRUCTURE ID NUMBERS	DESIGNATION	FIRST ARM		SECOND ARM		UF (deg)	LL (deg)	POLE			DRILLED SHAFT ID
		ARM ID	FAA (ft.)	ARM ID	SAA (ft.)			POLE ID	UAA (ft.)	UB (ft.)	
1		A50/S/H						P3/S	21.2	18.2	DS/12/4.5
2		A50/D/H		A30/D		270		P3/D	23.7	20.7	DS/18/4.5

NOTES (Notes Date 11-01-16):

- If an entry appears in column FAA, a shorter arm is required. This is obtained by removing length from the arm tip and the arm length shortened from FA to FAA. SAA Similar.
- If an entry appears in column UAA, a shorter pole is required. This is obtained by removing length from the pole tip and the pole height shortened from UA to UAA.
- Arm mounting height UB must be between 18-24 feet.
- Pole types P2 and larger require a minimum 4.5 foot diameter drilled shaft. Pole types P5 and larger require a minimum 5.0 foot diameter drilled shaft.
- Work this sheet with the Signal Designer's "Mast Arm Tabulation". See "Mast Arm Tabulation" for special instructions that include non-standard Handhole location, paint color, terminal compartment requirement, and pedestrian features.
- Work with Index 17743 and 17745.

REVISIONS DATE BY DESCRIPTION DATE BY DESCRIPTION				 MORALE CONSULTING ENGINEERS, INC. 2837-010 BAYVIEW AVE. RD. SUITE 132 JACKSONVILLE, FL 32217 (904) 434-4366 CERT. OF AUTH. NO. 30712	DRAWN BY: ODR CHECKED BY: EJM Jr. DESIGNED BY: EJM Jr. CHECKED BY: EJM	SHEET TITLE: MAST ARM DATA TABLE PROJECT NAME: PRESERVATION TRAIL
CONTRACT	MILEPOST	COUNTY	SHEET NO.			
		ST. JOHNS	T-11			



**Board of County Commissioners
St. Johns County, Florida**

INVITATION FOR BIDS NO: 24-04

**PRESERVATION TRAIL & TOWN PLAZA AVENUE
INTERSECTION IMPROVEMENTS**

St. Johns County Purchasing Division
500 San Sebastian View
St. Augustine FL 32084
(904) 209-0150
www.sjcfll.us/Purchasing/index.aspx

FINAL: 09/11/2023

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

TABLE OF CONTENTS

- I. General Terms and Conditions
- II. Official County Bid Form
- III. Attachments:
 - Attachment "A" – St Johns County Board of County Commissioners Affidavit
 - Attachment "B" – Certificate as to Corporate Principal
 - Attachment "C" – Contractor's Qualification Statement
 - Attachment "D" – License/Certification/FDOT Work Class Pre-Qualification List
 - Attachment "E" – List of Proposed Sub-Contractors/Suppliers
 - Attachment "F" – Conflict of Interest Disclosure Form
 - Attachment "G" – Drug Free Work Place Form
 - Attachment "H" – Proof of Insurance
 - Attachment "I" – Relevant Experience of Bidder
 - Attachment "J" – Claims, Liens, Litigation History
 - Attachment "K" – Public Entity Crimes Statement
 - Attachment "L" – Non-collusion Certification
 - Attachment "M" – E-Verify Affidavit
 - Attachment "N" – Local Preference
 - Attachment "O" – Certificate of Compliance with Florida Trench Safety Act
 - Attachment "P" – St. Johns County – Unit Price for Adjustment/Schedule of Values
 - Bid Bond
 - Sealed Bid Mailing Label

SEPARATE DOCUMENTS:

EXHIBIT A – CONSTRUCTION PLANS

END OF TABLE OF CONTENTS

PART I – GENERAL TERMS AND CONDITIONS

1) DEFINITIONS

Terms used within this Invitation for Bids (“IFB”) shall have the meaning as set forth in the St. Johns County Purchasing Policy (“Policy”), or as otherwise defined herein. Any definition provided herein, shall govern over the definitions provided in the Policy.

2) COMPLIANCE WITH ST. JOHNS COUNTY PURCHASING POLICY

All provisions of the Policy and associated procedures are incorporated into the Bid Documents by reference, and are fully binding. Bidders are required to submit their Bids, and to conduct their activities in accordance with the Policy and associated procedures.

3) BIDDER’S REPRESENTATION

By submitting a Bid, each Bidder represents and warrants that Bidder has read and understands all information and requirements provided herein, and that Bidder is familiar with and understands all conditions related to the work specified herein, and the submitted Bid is based upon all necessary considerations to perform the work in accordance with all specifications and requirements provided herein, or as otherwise provided in an Addendum. Bidder also represents that any and all costs associated with performing the specified work are included in the submitted Bid.

4) BID DOCUMENTS

The Bid Documents are those documents which shall govern the solicitation, submittal, consideration and award of submitted Bid(s), which generally includes, but is not limited to: IFB Documents, Specifications, Plans, Drawings, and all issued Addenda.

Bid Documents may be obtained from www.demandstar.com or SJC Purchasing Division. The Bid Documents shall be used by Bidders to prepare their Bid for submittal. St. Johns County (“County”) shall not assume any responsibility for errors or misrepresentations resulting from the use of complete or incomplete sets of Bid Documents. The County, in making the Bid Documents available, do so only for the purpose of obtaining Bids for the specified purpose and do not confer a license or grant for any other use.

5) INTERPRETATION OR CORRECTION OF BID DOCUMENTS

Bidders shall promptly notify the Designated Point of Contact of any ambiguity, inconsistency, or error which they may discover upon examination of the Bid Documents or of the site and local conditions. Bidders requiring clarification or interpretation of the Bid Documents shall make a written request to the Designated Point of Contact by or before the deadline for questions as provided herein.

An interpretation, correction or change of the Bid Documents will be made by Addendum. Interpretations, corrections, or changes of the Bid Documents made in any other manner will not be binding, and Bidders must not rely upon such interpretations, corrections, or changes. No change will be made to the Bid Documents by the County less than seven (7) days prior to the submittal deadline for Bids. The County, however, reserves the right to issue addendums at any time prior to the submittal deadline for Bids in order to serve the best interest of the County.

6) SUBSTITUTIONS

The materials, products and equipment described in the Bid Documents establish a standard of required function, dimension, appearance and quality to be met by any proposed substitution. No substitution will be considered unless written request for approval has been received by the Designated Point of Contact at least fourteen (14) calendar days prior to the submittal deadline for Bids. Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute, including drawings, cuts, performance and testing data, and any other information necessary for an evaluation. A statement

setting forth any changes in other materials, equipment or work that incorporation of the substitute would require must also be included. The burden of proof of the merit of the proposed substitute is upon the proposer of the substitute. The Project Manager's approval or disapproval of a proposed substitution shall be final.

If County Staff approves any proposed substitution, such approval will be set forth in an Addendum. Bidders must not rely upon approval made in any other manner.

7) DESIGNATED POINT OF CONTACT

The County's Designated Point of Contact for this Bid is Diana M. Fye, BAS, CPPB, Senior Procurement Coordinator, St. Johns County Purchasing Division. Any and all questions and/or inquiries shall be directed to Ms. Fye, *in writing*, via email at dfye@sjcfl.us. In the event the Designated Point of Contact is absent or otherwise unavailable for more than three (3) business days, firms may contact Bryan Matus, Senior Procurement Coordinator at bmatus@sjcfl.us.

8) LOBBYING PROHIBITION

In accordance with Section 9 of the Policy, Bidders **SHALL NOT** contact any staff member of the County, including members of the Board of County Commissioners, except the above referenced Designated Point of Contact with regard to this Invitation for Bids. Any such communication is a violation of the Policy and shall result in disqualification and removal from consideration for award under this IFB.

9) PRE-BID MEETING

There will be a **Non-Mandatory** Pre-Bid Meeting on **Wednesday, September 20, 2023 at 9:00 AM EDST** in the Public Works Main Conference Room at the St. Johns County Public Works Department, 2750 Industry Center Road, St. Augustine FL 32084. Attendance is strongly recommended, but is not required at the Pre-Bid Meeting in order to be eligible to submit a bid for this project. Bidders and sub-contractors are highly encouraged to visit the site prior to the Pre-Bid Meeting to familiarize themselves with the site and any conditions that may pose a conflict during the course of construction.

10) QUESTIONS

Any and all questions related to this project shall be directed, *in writing*, to the Designated Point of Contact. Questions are due no later than Four o'clock **(4:00PM) EDST on Wednesday, October 4, 2023**, so that any necessary addenda may be issued in a timely manner. Any questions received after the deadline will not be answered unless previously approved by the SJC Purchasing Manager or other designated County Representative.

11) ADDENDA

Any change, clarification, revision, deletion, additional documents or information provided by the County after broadcast of this IFB will be provided via Addendum, and posted to Demandstar (www.demandstar.com) with the Bid Documents. All planholders for this IFB will be notified of the posted addendum by Demandstar. Planholders may access and download issued Addenda for inclusion in their submitted Bid. Bidders may also request issued addenda from the Designated Point of Contact, in writing. It is the responsibility of the Bidder to acquire any addenda issued by the County. The County is not responsible for a Bidder's failure to obtain any issued Addendum.

Bidders are responsible for incorporating any and all changes, clarifications, revisions, deletions, additional documents and information provided by Addendum into the submitted Bid. Failure by the Bidder to appropriately consider and incorporate the addenda into their submitted Bid may cause the submitted Bid to be considered non-responsive and removed from further consideration. It shall be the sole discretion of the Purchasing Manager or Assistant Director of Purchasing and Contracts to determine whether or not an Addendum is material to the submitted Bid, resulting in disqualification and removal from consideration for award.

Each Bidder shall acknowledge all issued Addenda in the submitted Bid in the space provided on the Official County Bid Form, and provide a copy of each Addendum, signed by the Bidder's authorized representative.

12) BID SUBMITTAL REQUIREMENTS

The submittal deadline for Bids shall be no later than two o'clock **(2:00PM EDST) on Wednesday, October 18,**

2023 (“Submittal Deadline”). Bids must be submitted to:

SJC Purchasing Division
500 San Sebastian View
St. Augustine, FL 32084

Each Bidder must submit one (1) original hard copy, on the required forms provided herein, in a sealed envelope or container plainly marked with the Bidder’s full legal company name, mailing address, and recite: **“BID NO: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements”**. A mailing label has been provided herein for Bidders to use to identify their Bid.

All required forms and attachments, including the Official County Bid Form, must be completed, and all required information provided. Information must be typewritten or manually written in blue or black ink. Each Bid must include the Bidder’s full legal company name, mailing address, telephone number, and must identify whether the Bidder is a sole proprietor, partnership, corporation or other legal entity. **The submitted Bid should NOT include a full copy of the Bid General Terms and Conditions.**

Bidder shall assume full responsibility for timely delivery of their submitted Bid at the location designated above for receipt of Bids. Bids shall be delivered to the designated location prior to the submittal deadline provided above, or as revised by addendum. Bids received after the established submittal deadline will not be considered and will be returned to the sender unopened.

All mail delivered to the County is processed through SJC Central Receiving. Bidders must factor the additional time for processing when mailing their submitted Bids to the County. Any Bids that are not delivered to the SJC Purchasing Division, by the deadline above, shall not be considered, even if the Bid is delivered to SJC Central Receiving prior to the deadline above. SJC Purchasing is not responsible for Bids that are delayed in delivery due to mail processing activities of the County’s Central Receiving Office.

Additionally, the County is not responsible for Bids that are incorrectly labeled, addressed, mailed, or otherwise delivered to an incorrect location other than the SJC Purchasing Division. Any such Bid that is not received in the SJC Purchasing Division shall be returned to the Bidder, unopened.

Bidders must only submit one (1) Bid in response to this IFB. Oral, telephonic, telegraphic, or electronic Bids are invalid and will not receive consideration.

Where so indicated by the makeup of the Bid Form, sums shall be expressed in both words and numerals, and in the case of a discrepancy between the two, the amount expressed in words shall govern. Additionally, where there are unit prices and extended prices, the unit prices shall govern over extended pricing.

Any interlineations, alterations, or erasures by the Bidder on the Bid Form must be initialed by the signer of the Bid. Failure to do so may cause the Bid to be considered non-responsive.

Bidder shall make no stipulation on the Bid Form, nor qualify the submitted Bid in any manner. To do so will classify the Bid as being non-responsive.

Any submitted Bid must be signed by an approved representative of the Bidder, legally authorized to bind the Bidder to a contract. In the event the Bid is signed by a representative who is not a principal of the Bidder, a Delegation of Authority Letter must be submitted with the Bid, stating the delegation of authority by principal(s), owner(s), or officer(s) of the Bidder for the signing representative. The delegation of authority must be signed by the principal/owner/officer of the Bidder, and must state the limits and duration of the delegation to the signing representative.

A Bid submitted by an agent must have a current Power of Attorney attached, certifying the agent’s authority to

bind the Bidder.

All Bids submitted in response to this IFB shall become the property of the County and will not be returned to the Bidders. In the event of an award, all documentation produced as part of the award shall become exclusive property of the County.

13) BID SECURITY

Each submitted Bid must be accompanied by a Bid Security, submitted on the Bid Bond Form provided herein, or in the form of a certified or cashier's check, in the amount of **five percent (5%) of the Total Not-To-Exceed Bid Price** amount submitted on the Official County Bid Form, pledging that the Bidder will enter into a contract with the County on the terms stated in the Bid and will, if required, furnish bonds as described hereunder covering the faithful performance of the Contract and the payment of all obligations arising thereunder. Should the Bidder refuse to enter into such Contract or fail to furnish such bonds to the County, if required, the amount of the Bid Security shall be forfeited, not as penalty, but as liquidated damages.

A Bid Security in the form of a certified or cashier's check must be made payable to the Board of County Commissioners of St. Johns County. Bidders submitting a certified or cashier's check as the bid security are not required to submit **Attachment "B"** – Certificate as to Corporate Principal, or the Bid Bond forms provided herein.

A Bid Security in the form of a Bid Bond shall be written on the form provided herein, with an acceptable surety, and the Attorney-in-Fact who executes the bond on behalf of the surety shall affix to the bond a certified and current copy of his Power of Attorney. Acceptable surety companies are defined herein under "Surety Bond". The Surety Company shall be licensed to do business in the State of Florida and shall be listed by the U.S. Treasury Department. Any Bidder submitting a Bid Security in the form of a Bid Bond must also submit **Attachment "B"** – Certificate as to Corporate Principal.

The County shall have the right to retain the Bid Security until either (a) a Contract is executed and bonds, if required, have been furnished, or (b) the County has rejected all Bids, or (c) the period of time for which Bids are irrevocable has elapsed, so that Bids may be withdrawn.

14) BID BOND INSTRUCTIONS

A Bid Bond submitted, on the form provided herein, must be completed as follows:

- Type or Print Bidder's and Surety's names, mailing addresses, in the same language as in the Bid Documents;
- Have authorized representatives of the Bidder and Surety/Surety's Agent sign in the designated spaces;
- Attach a copy of Surety agent's Power of Attorney with an original signature of the Secretary or Assistant Secretary of Surety certifying the copy, unless the Power of Attorney has been recorded in St. Johns County. If it has been recorded, provide book and page number.
- Submit one (1) original and one (1) duplicate, as prescribed herein for Submittal of Bids.

15) SURETY REQUIREMENTS

Any Surety issuing a Bond to the County, must meet the following requirements:

- Surety must be licensed to do business in the State of Florida;
- Surety must have a record of successful continuous operations for at least three (3) years;
- Surety shall not have exposed itself to any loss on any one risk in an amount exceeding twenty percent (20%) of its surplus to policyholders;
- Surety must have fulfilled all of its obligations on all other bonds given to the County;
- Surety must have good underwriting, economic management, adequate reserves for undisclosed liabilities, and net resources for unusual stock and sound investment.

16) BID POSTPONEMENT/CANCELLATION

The County may, at its sole and absolute discretion, postpone or cancel this IFB, and/or resolicit Bids in order to

serve the best interest of the County.

17) MODIFICATION OR WITHDRAWAL OF BID

A submitted Bid may not be modified, withdrawn or canceled by the Bidder after the submittal deadline specified herein.

Prior to the submittal deadline for Bids, a Bid submitted early may be modified or withdrawn only by written notice to the Designated Point of Contact. Upon notice from a Bidder to modify or withdraw a submitted Bid, provided such notice is received prior to the submittal deadline for Bids, the County shall return the Bid to the Bidder unopened. Any modified Bids must be submitted prior to the submittal deadline specified herein, in order to be considered.

18) COSTS INCURRED BY BIDDERS

Bidders are responsible for any and all costs associated with developing and submitting a Bid in response to this IFB. Additionally, Bidders are solely responsible for any and all costs associated with providing any subsequent information requested by the County, attending any meetings with the County, and any other activities related to this solicitation and subsequent award proceedings. It is expressly understood, no Bidder may seek or claim any award and/or reimbursement from the County for any expenses, costs, and/or fees (including attorney's fees) borne by any Bidder, during the IFB process. Such expenses, costs, and/or fees (including attorney's fees) are the sole responsibility of the Bidder.

19) CONSIDERATION OF BIDS

Opening of Bids: Unless stated otherwise in an Addendum, Bids received by or before the submittal deadline will be opened publicly, immediately after the submittal deadline provided herein. The Bid Tabulation shall be posted to DemandStar, upon verification of Bids and all information.

Rejection of Bids: The County reserves the right to reject any or all Bids that are not materially responsive to the requirements provided herein, or if it is determined to be in the best interest of the County. The County may also waive any minor formality or irregularity of any submitted Bid, provided the minor formality or irregularity does not materially impact the submitted Bid.

Bid Award: It is the intent of the County to award to the lowest, responsive, responsible Bidder(s), or lowest responsive, responsible Local Bidder, based upon the Not-to-Exceed Bid Price.

If an award is made, it will be made within ninety (90) days from the date of the Bid opening, unless stated otherwise in an Addendum. Submitted Bids must remain valid for a minimum of ninety (90) days from the date of the Bid opening, and shall be irrevocable during this time unless otherwise agreed to by the County.

If only one (1) Bid is received, the County reserves the right to negotiate with the responding Bidder, if the submitted Bid is responsive to the requirements provided herein. The Bid may also be rejected and the Bid re-advertised, in order to best serve the needs of the County.

20) LOCAL PREFERENCE

The County shall review all submitted bids to determine whether or not there is a Local Business within ten percent (10%) of the responsive, responsible low bid. If so, County shall verify all qualification requirements to validate the Vendor as a Local Business, in accordance with Section 16.3, SJC Purchasing Policy. If the lowest bid from a Local Business is responsive and the Bidder is responsible to perform the work, and the submitted bid is within ten percent (10%) of the low bid, the Local Bidder shall have forty eight (48) hours to agree, in writing, to match the low bid amount. If the Local Bidder agrees to match the low bid amount within the timeframe provided, the Local Bidder shall be awarded the bid, provided they meet any and all other requirements of the County. If the Local Bidder refuses, or fails to agree to match the low bid, the County shall consider the non-local low bid for award.

In order to receive local preference consideration, vendor must qualify as a local business, and self-perform, or have perform by subcontractors that qualify as a local business, a minimum of fifty percent (50%) of all work. Fifty percent (50%) of all work must equal fifty percent (50%) of the contract price.

21) PROTESTS

Any actual Bidder who is aggrieved in connection with the Notice of Intent to award a Contract (Protestor), where such grievance is asserted to be the result of a violation of the requirements of the County's Purchasing Policy and associated procedures, or any applicable provision of law by the officers, agents, or employees of the County, may file a Protest with the Assistant Director of Purchasing & Contracts. The Protest must be submitted in writing, accompanied by a security in the form of a Protest Bond, by 4:00PM on the fifth business day following the date of the posting of the Notice of Intent to Award.

22) MINIMUM QUALIFICATIONS

Bidders must possess current and valid licenses to conduct business in the State of Florida and appropriately registered to do business in St. Johns County as a Certified General Contractor (CGC) or Certified Underground Utility and Excavation Contractor (CUC), or utilize sub-contractors currently licensed as CGC or CUC in the State of Florida and St. Johns County. Proof of qualifications shall be provided by completing and submitting **Attachment "C"** – Contractor's Qualifications Statement and **Attachment "D"** – License/Certification/FDOT Work Class Pre-Qualification List along with a copy of each license and certificate listed. All licenses, certifications and pre-qualifications must be valid and current on the date bids are submitted.

Additionally, the prime or proposed sub-contractor performing any work in the following work classes shall be currently Florida Department of Transportation (FDOT) pre-qualified: (10) Flexible Paving, (28) Pavement Marking, (38) Roadway Signing, (39) Traffic Signal, and (40) Sidewalk. A letter from FDOT confirming pre-qualification, current at the time of bid submittal, in the required work classes must be submitted under **Attachment "D"** – License/Certification/FDOT Work Class Pre-Qualification List.

The Bidder must submit a list of any and all relevant experience within the last five (5) years with the proposed scope of work. The list must include the Client's information, total contract value, and completion timeframes. The County reserves the right to check any and all references.

Failure by a Bidder to demonstrate meeting or exceeding the minimum qualification requirements stated above shall be grounds for disqualification and removal from further consideration for award. The County reserves the right to request additional information regarding the qualification and experience of the Bidder in order to determine the responsibility of the Bidder to perform the specified work.

Bidders to whom award of a contract is under consideration shall submit to the County, upon request, a properly executed Contractor's Qualification Statement of A1A Document A305, unless such a statement has been previously required and submitted as a prerequisite to the issuance of Bidding Documents.

23) SUB-CONTRACTORS

Each Bidder shall submit to the County, a list of Subcontractors and major materials suppliers to be used if awarded the contract. A copy of the form, **Attachment "E"**, is provided in the Bidding Documents. If no Subcontractors or major material suppliers are required, so state there on.

Upon request by the County, the successful Bidder shall within seven (7) days thereafter, submit all data required to establish to the satisfaction of the County, the reliability and responsibility of the proposed Subcontractors to furnish and perform the work described in the Sections of the Specifications pertaining to such proposed Subcontractor's respective trades.

Prior to the award of the Contract, the County will notify the Bidder in writing if the County, after due investigation, has reasonable and substantial objection to any person or organization proposed as a Subcontractor. The Bidder then may, at his option, withdraw his Bid without forfeiture of Bid Security or submit an acceptable substitute at

no increase in Bid price. If the Bidder fails to submit an acceptable substitute within seven (7) days of the original notification, the County may then, at its option, disqualify the Bidder, at no cost to the County.

The County reserves the right to disqualify any Contractor, Subcontractor, Vendor, or material supplier due to previously documented project problems, either with performance or quality.

Subcontractors and other persons and organizations proposed by the Bidder and accepted by the County, must be used on the work for which they were proposed and accepted and shall not be changed except with the written approval of the County.

24) FLORIDA TRENCH SAFETY ACT

Bidders shall complete Certificate of Compliance with Florida Trench Safety Act, in accordance with the requirements of Chapter 553, Florida Statutes. If trenching is not required for this project, state so thereon. Contractor shall be responsible for compliance with all trenching shoring safety requirements. A copy of the form, **Attachment "O"**, is provided in the Bidding Documents.

25) PUBLIC CONSTRUCTION BOND

The awarded Contractor shall be required to obtain and submit a recorded Public Construction Bond covering the faithful performance of the Contract and the payment of all obligations arising thereunder in full amount of the awarded Contract, with such acceptable sureties, secured through the Bidder's usual sources as may be agreeable to the parties. The Contractor shall furnish the required bond, after full execution of the awarded Contract. The Bond shall be released upon satisfactory completion of the project.

The Public Construction Bond form will be provided to the awarded Contractor with the fully executed contract. The Contractor shall provide the recorded Public Construction Bond to the County within three (3) business days of receipt of the bond form and executed contract. **The Public Construction Bond must be recorded after the contract is signed by all parties.**

Contractor shall record the Public Construction Bond with the St. Johns County Clerk of Courts, and obtain a certified copy of the recorded bond and provide to the SJC Purchasing Division. No work shall commence until the required bond has been delivered to the Owner. Upon receipt of the certified copy of the recorded bond, the Owner may issue a Notice to Proceed.

Unless otherwise specified in the Bid Documents, the bonds shall be written on the form provided herein. The Bidder shall require the Attorney-in-Fact who executes the required bonds on behalf of the Surety to affix thereto a certified and current copy of his Power of Attorney authorizing his firm to act as agent for the Surety in issuing the bonds.

26) FORM OF AGREEMENT BETWEEN COUNTY AND CONTRACTOR

Unless otherwise provided in the Bidding Documents, the Agreement for Work will be written on the St. Johns County Master Construction Agreement.

27) EXECUTION OF CONTRACT DOCUMENTS

The awarded Contractor shall return signed copies of the Contract Agreement to the SJC Purchasing Division within ten (10) consecutive calendar days of receipt of Notice of Award. St. Johns County shall return a fully executed original copy of the Contract Agreement to the Contractor no later than seven (7) consecutive calendar days after the return of the signed copies from the Contractor.

28) CONTRACT TIME – LIQUIDATED DAMAGES

The Contractor shall have ten (10) days to return Contract originals from the time the Contractor receives a "Notice of Award". St. Johns County will return a "fully executed" Contract to the Contractor no later than seven (7) days after the return of the executed Contract originals (but no later than seventeen (17) days from the Notice of Award).

The Contractor will furnish a recorded original certified copy of the Public Construction Bond three (3) business days after receipt of the fully executed Contract (the Public Construction Bond must be recorded after the Contract is fully executed by all parties including the County Clerk). Upon receipt of the recorded Public Construction Bond, the County will issue a Notice to Proceed. If the Contractor fails to meet any of the dates and timeframes set forth in this section, or fails to execute the Contract, or to provide a Public Construction Bond, the County may elect at its option to consider the Contractor non-responsive and Contract with the next lowest, responsible Bidder.

The work to be performed under this Agreement shall be commenced within **ten (10)** days of the date of the Notice to Proceed, in writing. Construction of the project shall be substantially complete within **Two Hundred Forty (240)** consecutive calendar days from the date stipulated on the Notice to Proceed. Final completion shall be attained **Thirty (30)** consecutive calendar days from the date of substantial completion.

Conditions under which Liquidated Damages are Imposed:

Should the Contractor or, in case of his default, the Surety fail to achieve Substantial Completion or Final Completion of the Work by its applicable date, or within such extra time as may have been granted by the County, the Contractor or, in case of his default, the Surety shall pay to the County, not as a penalty but rather a genuine pre-estimate of monetary damages sustained by the County for loss of revenue and/or increased project administration expenses related to this Contract because Contractor failed to perform and complete Work within the time fixed for completion or additional time granted pursuant to the provisions hereof. The assessment of Liquidated Damages are without prejudice to the County’s rights of termination and Contractor’s obligation to complete the Work. Should Contractor fall behind the approved Work schedule, the County reserves the right to deduct Liquidated Damages based on an estimated period of late completion, the amount so due as determined by the following schedule based on the Florida Department of Transportation (FDOT) 23-24 Standard Specifications Book for Road & Bridge Construction:

<u>Original Contract Amount</u>	<u>Daily Charge Per Calendar Day</u>
\$299,999 and under.....	\$980
\$300,000 but less than \$2,000,000.....	\$1,699
\$2,000,000 but less than \$5,000,000.....	\$2,650
\$5,000,000 but less than \$10,000,000.....	\$3,819
\$10,000,000 but less than \$20,000,000.....	\$4,687
\$20,000,000 but less than \$40,000,000.....	\$7,625
\$40,000,000 and over.....	\$10,467 (plus 0.00005 of any amount over \$40 million (Round to nearest whole dollar)

29) INDEMNIFICATION

Contractor shall indemnify and hold harmless the County and its officers and employees (“Indemnified Party”), from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney’s fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of Contractor and persons employed or utilized by Contractor in the performance of this Contract.

To the extent permitted by, and in accordance with Section 725.06 of the Florida Statutes, Contractor further agrees that “damages, losses and costs”, includes fines, citations, court judgments, insurance claims, restoration costs or other liability, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of Contractor and persons employed or utilized by Contractor in performance of the Work.

To the extent permitted by, and in accordance with Section 725.06 of the Florida Statutes, for purposes of indemnity, the “persons employed or utilized by Contractor” shall be construed to include, but not be limited to, Contractor, its staff, employees, subcontractors, all deliverers, suppliers, furnishers of materials or services or anyone acting for, on behalf of, or at the request of Contractor.

In Claims against any person or entity indemnified hereunder by an employee of Contractor, any Subcontractor, or subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable,

the indemnification obligation under this Section 11.2 shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for Contractor or any Subcontractor or subcontractor under any workers' compensation acts, disability benefits acts or other employee benefit acts.

Contractor's indemnity and hold harmless obligations hereunder shall extend to all Claims against the County by any third party or third-party beneficiary and all liabilities, damages, losses and costs related thereto.

This indemnification will not be valid in the instance where the loss is caused by the gross negligence, or willful, wanton or intentional misconduct of any Indemnified Party.

If any provision(s), or portion(s) of a provision(s) of this Section, or the application thereof to any person or circumstance shall, to any extent, be held to be invalid, illegal or unenforceable for any reason whatsoever, the validity, legality and enforceability of the remaining provision(s), or part of the provision(s), shall not in any way be affected or impaired thereby; and shall be interpreted to the fullest extent possible to be enforceable and to give effect to the intent manifested by the provision(s), or portion(s) thereof, held invalid, illegal or unenforceable.

Contractor shall further indemnify and hold harmless the County its officers and employees from and against all Claims arising out of any infringement of patent rights or copyrights incident to the use in the performance of the Work or resulting from the incorporation in the Work of any invention, design, process, product, or device not specified in the Contract Documents and shall defend such Claims in connection with any alleged infringement of such rights.

The indemnification provisions of this Section shall survive expiration or earlier termination of the Contract.

30) FORCE MAJEURE; DELAYS

Force Majeure: Contractor shall not be liable for failure to carry out the terms of this Agreement to the extent such failure is due to a Force Majeure event, except for failures that could have been reasonably foreseen and guarded against so as to avoid or reduce the adverse impact thereof. A Force Majeure event is hereby defined as the failure to carry out any of the terms of this agreement due to any one of the following circumstances beyond the control of the Contractor: (a) the operation and effect of the rules, regulations, or order promulgated by any commission, county, municipality, or governmental agency of the State of Florida or United States, (b) a restraining order, injunction, or similar decree on any court of competent jurisdiction, (c) war, (d) flood, (e) earthquake, (f) fire, (g) severe wind storm, (h) acts of public disturbance, (i) quarantine restrictions, (j) epidemics, (k) strikes, (l) freight embargoes, or (m) sabotage. The times specified herein for performances include delays that can ordinarily be anticipated due to adverse weather conditions. The County is not obligated to grant an extension of time due to the adverse weather condition unless such conditions rise to the level of Force Majeure.

Delay: Contractor shall not be compensated for delays caused by Contractor's inefficiency, rework made necessary by Contractor's work error, failure to perform the Work as scheduled, or any other corrective or productivity measures made necessary by errors, omissions, or failures to properly perform the Work. Neither shall the Contractor be compensated for delays caused by events by force majeure as described in sub-para (a) above. Within ten (10) days after the onset of a delay, Contractor shall notify the County in writing of the delay which shall provide: (1) a detailed description the delay and its probable duration, (2) the specified portion of the Work affected, and (3) an opinion as to the cause of the delay and liability (if any) for the delay. Notice provided more than ten (10) days after the inception of the delay shall only be effective as to additional time incurred during the ten (10) day period preceding receipt of such notice. In the case of continuing cause delay for the same cause, only one notice of delay is necessary. **Failure to provide this notice waives any claim for extension of time resulting from such delay.** If the delay is due to the failure of another County contractor to complete its work in a timely manner, changes ordered in the Work, a Force Majeure event, or any other cause which the County, in its sole judgment and discretion, determines to justify the delay, then the Completion Date may be extended as necessary to compensate for the delay. All time extensions shall be in the form of a written amendment signed by both parties.

31) CONTRACTOR SAFETY AND HEALTH REQUIREMENTS

The Contractor shall be responsible for supervising all safety precautions, including initiating and maintaining such programs in connection with the performance of the Contract and for adequate maintenance of traffic.

The Contractor shall designate a member of the on-site construction team whose duty shall be the prevention of accidents. Unless notified otherwise in writing by the Contractor to the County and the Engineer, this person shall be the Contractor's Superintendent.

A. OSHA Requirements:

The Contractor warrants that the product, products, or services supplied to St. Johns County shall conform in all respects to the standards set forth in the Occupational Safety and Health Act (OSHA) of 1970 as amended and the failure to comply will be considered a breach of contract. St. Johns County shall be held harmless against any unsafe conditions and contractor employee incidents.

B. Compliance with Occupational Safety and Health Act:

Contractor certifies that all material, equipment, services, etc., furnished in this bid meets all OSHA requirements for the applicable Sectors. Bidder further certifies that, if he is the successful bidder, and the material, equipment, service, etc., delivered or provided is subsequently found to be deficient in any OSHA requirement in effect on date of delivery or service fulfillment date, all costs necessary to bring the material, equipment, service, etc., into compliance with the aforementioned requirements shall be borne by the bidder. All Personal Protective Equipment used by the contractor and their employees shall be ANSI certified and meet OSHA standards.

C. Training and Education:

Contractors will ensure that Contractor employees are trained appropriately for their work tasking. The minimum requirements are found in Federal and State Regulations. Examples of this training are (but not limited to):

- Lockout Tagout
- Fall Protection
- Electrical Safety and the National Electrical Code (NEC)
- Confined Space Entry
- Welding/Cutting/Brazing
- Specific Chemical Hazards
- Excavations and Trenching
- Heavy Equipment Operation

Special emphasis should be given towards training and compliance with the Construction industry's "Focus Four" established by OSHA as an outreach program to the construction industry and its workers. Training, education, and awareness should be provided in the areas of: 1) Fall Hazards, 2) Caught-In and Between Hazards, 3) Struck-By Hazards, and 4) Electrocution Hazards.

D. Toxic Substances/Federal Hazard Communication "Right To Know and Understand" Regulations:

The Federal "Right to Know and Understand" Regulation (also known as the Hazard Communication / Globally Harmonized System of Classification and Labeling of Chemicals (GHS) implemented by OSHA requires employers to inform their employees of any toxic substances to which they may be exposed in the workplace, and to provide training in safe chemical storage, labeling, handling practices and emergency procedures.

Accordingly, the Contractor(s) performing under this contract shall be required to provide two (2) complete sets of Safety Data Sheets (SDS) to each of the departments utilizing the awarded products. This information should be provided at the time when the initial delivery is made, on a department-by-department basis. If performing work on site, it is preferred that each contractor bring their hazardous communication program and SDS in a binder labeled with the contractor's name and identified as a Hazardous Communication/GHS

Program. Upon leaving the jobsite and the removal of all hazardous materials, contractors shall take their information with them. The transport, use, and disposal of toxic substances must be conducted in accordance with DEP/EPA regulations.

Upon request, contractors working at St. Johns County facilities or jobsites will be given access to the written Hazardous Communication Program and informed where to locate SDS.

E. Temporary Traffic Control (TTC)/Maintenance of Traffic (MOT)

The Contractor must comply with the Florida Department of Transportation's (DOT) Temporary Traffic Control (TTC) and the Manual on Uniform Traffic Control Devices (MUTCD) in the planning, development, design, implementation, operation, enforcement and inspection of work zone related transportation management and temporary traffic control on streets and highways within the State Highway System right-of-way. Training in the Advanced, Intermediate, and Flagger categories must be completed by the Contractor for their employees when performing right-of-way work while under contract with St. Johns County. Contractor employees must wear a Class II (daytime), Class III (night/limited visibility) high-visibility safety vest or equivalent high-visibility apparel while performing any work that places them in the right-of-way

32) TERMINATION

The County may, by written notice to Contractor, terminate the awarded Contract in whole or in part at any time for the County's convenience or for the default of the Contractor.

If, at any time, the awarded Contract is terminated by the County, whether for cause or for convenience, the County may, at its sole discretion, negotiate with the second lowest, responsible, responsive bidder for completion of the required Work if it serves the best interest of the County to do so.

33) TAXES

Project is subject to Federal Excise and Florida Sales Taxes, which must be included in Bidder's proposal.

34) INSURANCE

The Contractor shall not commence work under this Contract until he/she has obtained all insurance required under this section and such insurance has been approved by the County. All insurance policies shall be satisfactory to the County and shall be issued by companies authorized and duly licensed to transact business in the State of Florida. The Contractor shall furnish proof of insurance to the County prior to the execution of this Contract. Certificates of insurance shall clearly indicate Contractor has obtained insurance of the type, amount, and classification as required by this Contract. Required insurance coverage shall be maintained in force, including coverage for Additional Insureds, until Final Completion of all Work including Warranty Work.

No less than ten (10) days written notice shall be provided to the County prior to cancellation, non-renewal or any material change of required insurance policies. Yearly renewal certificates shall be provided to the County within thirty (30) days of expiration of the current policy.

Certificates shall specifically include the County as Additional Insured for all lines of coverage except Workers' Compensation and Professional Liability. A copy of the endorsement must accompany the certificate. Compliance with the foregoing requirements shall not relieve the Contractor of its liability and obligations under this Contract.

Certificate Holder Address: St. Johns County, a political subdivision of the State of Florida
500 San Sebastian View
St. Augustine, FL 32084
Attn: Purchasing Division

The Contractor shall procure and maintain during the life of this Contract, Comprehensive General Liability Insurance with minimum limits of \$1,000,000 per occurrence, \$2,000,000 aggregate, including bodily injury (including wrongful death), property damage, products, personal & advertising injury, and completed operations.

This insurance must provide coverage for all Claims that may arise from the services and/or operations completed under this Contract, whether such services or operations are by Contractor or anyone directly or indirectly employed by them. Such insurance(s) shall also be primary and non-contributory with regard to insurance carried by the Additional Insureds.

The Contractor shall procure and maintain during the life of this Contract, Comprehensive Automobile Liability Insurance with minimum limits of \$2,000,000 combined single limit for bodily injury and property damage liability and insuring liability arising out of or in any way related directly or indirectly to the ownership, maintenance or use of any owned, non-owned or rented/hired automobiles.

The Contractor shall procure and maintain during the life of this Contract, adequate Workers' Compensation Insurance in at least such amounts as are required by the law for all of its employees per Florida Statute 440.02.

The required insurance limits identified above may be satisfied by a combination of a primary policy and/or Umbrella or Excess Liability Insurance policy.

Providing and maintaining adequate insurance coverage is a material obligation of Contractor. County has no obligation or duty to advise Contractor of any non-compliance with the insurance requirements contained in this Section. If Contractor fails to obtain and maintain all of the insurance coverages required herein, Contractor shall indemnify and hold harmless the Additional Insureds from and against any and all Claims that would have been covered by such insurance had Contractor complied with its obligations herein.

County reserves the right to adjust the above minimum insurance requirements or require additional insurance coverages to address other insurable hazards.

35) GOVERNING LAWS & REGULATIONS

The Contractor shall be responsible for being familiar and complying with any and all federal, state, and local laws, ordinances, rules and regulations that, in any manner, affect the work required under this contract. The agreement shall be governed by the laws of the State of Florida and St. Johns County both as to interpretation and performance.

For the projects awarded under this contract relating to an Emergency declaration, the Contractor will comply with the strictest provisions of Federal 2 CFR 200, State, and Local procurement Rules, Regulations and/or Ordinances, etc.

36) EMPLOYMENT ELIGIBILITY AND MANDATORY USE OF E-VERIFY

As a condition precedent to entering into this Agreement, and in accordance with section 448.095, F.S., Contractor and its subcontractors shall register with and use the E-Verify system to verify the work authorization status of all employees hired on or after January 1, 2021.

- a. Contractor shall require each of its subcontractors to provide Contractor with an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. Contractor shall maintain a copy of such affidavit for the duration of this Agreement.
- b. The County, Contractor, or any subcontractor who has a good faith belief that a person or entity with which it is contracting has knowingly violated section 448.09(1), F.S. or these provisions regarding employment eligibility shall terminate the contract with the person or entity.
- c. The County, upon good faith belief that a subcontractor knowingly violated these provisions regarding employment eligibility, but Contractor otherwise complied, shall promptly notify Contractor and Contractor shall immediately terminate the contract with the subcontractor.

- d. The County and Contractor hereby acknowledge and mutually agree that, a contract terminated pursuant to these provisions regarding employment eligibility is not a breach of contract and may not be considered as such. Any contract terminated pursuant to these provisions regarding employment eligibility may be challenged in accordance with section 448.095(2)(d), F.S.
- e. Contractor acknowledges that, in the event that the County terminates this Contract for Contractor's breach of these provisions regarding employment eligibility, then Contractor may not be awarded a public contract for at least one (1) year after such termination. Contractor further acknowledges that Contractor is liable for any additional costs incurred by the County as a result of the County's termination of this Agreement for breach of these provisions regarding employment eligibility.
- f. Contractor shall incorporate in all subcontracts made pursuant to this Agreement the provisions contained herein regarding employment eligibility.

PUBLIC RECORDS

- A. The cost of reproduction, access to, disclosure, non-disclosure, or exemption of records, data, documents, and/or materials, associated with this Agreement shall be subject to the applicable provisions of the Florida Public Records Law (Chapter 119, Florida Statutes), and other applicable State and Federal provisions. Access to such public records, may not be blocked, thwarted, and/or hindered by placing the public records in the possession of a third party, or an unaffiliated party.
- B. In accordance with Florida law, to the extent that Contractor's performance under this Contract constitutes an act on behalf of the County, Contractor shall comply with all requirements of Florida's public records law. Specifically, if Contractor is expressly authorized, and acts on behalf of the County under this Agreement, Contractor shall:
 - (1) Keep and maintain public records that ordinarily and necessarily would be required by the County in order to perform the Services;
 - (2) Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost as provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
 - (3) Ensure that public records related to this Agreement that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by applicable law for the duration of this Agreement and following completion of this Agreement if the Contractor does not transfer the records to the County; and
 - (4) Upon completion of this Agreement, transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain public records required by the County to perform the Services.

If the Contractor transfers all public records to the County upon completion of this Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of this Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the County, upon request from the County's custodian of public records, in a format that is compatible with the County's information technology systems.

Failure by the Contractor to comply with the requirements of this section shall be grounds for immediate, unilateral termination of this Agreement by the County.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO ITS DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS

AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

**500 San Sebastian View
St. Augustine, FL 32084
(904) 209-0805
publicrecords@sjcfl.us**

END OF SECTION

**OFFICIAL COUNTY BID FORM
WITH ATTACHMENTS**

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

**OFFICIAL COUNTY BID FORM
ST. JOHNS COUNTY, FLORIDA**

PROJECT: PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

TO: THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA

DATE SUBMITTED: _____

BID PROPOSAL OF

Full Legal Company Name

Mailing Address

Telephone Number

Fax Number

Bidders: Having become familiar with requirements of the project, and having carefully examined the Bidding Documents and Specifications entitled for Bid No: 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements in St. Johns County, Florida, the undersigned proposes to furnish all materials, labor and equipment, supervision and all other requirements necessary to comply with the Contract Documents to submit the following Bid Proposal summarized as follows:

NOT-TO-EXCEED BID PRICE: (As per plans and specifications)

\$ _____

Not-To-Exceed Bid Price (Numerical)

_____/100 Dollars

Not-To-Exceed Bid Price (Amount written or typed in words)

Bidder shall insert the Not-To-Exceed Bid Price in numerals and in words. Any discrepancy between the two submitted amounts shall be determined by the amount written in words.

The Not-To-Exceed Bid Price submitted above shall include any and all fees, taxes, surcharges, and any other costs associated with performing the work required by this Contract. The Not-To-Exceed Bid Price above shall be the final price charged to the County for work performed.

The Not-To-Exceed Bid Price offered in this Bid Proposal shall remain firm for a period of ninety (90) days from the Bid opening date.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

During the preparation of the Bid, the following addenda, if any, were received:

No.: _____ Date Received:

No.: _____ Date Received:

No.: _____ Date Received:

We, the undersigned, hereby declare that no person or persons, firm or corporation, other than the undersigned are interested, in this proposal, as principals, and that this proposal is made without collusion with any person, firm or corporation, and we have carefully and to our satisfaction examined the Bid Documents and Project Specifications.

We have made a full examination of the location of the proposed work and the sources of supply of materials, and we hereby agree to furnish all necessary labor, equipment and materials, fully understanding that any quantities shown therewith are approximate only, and that we will fully complete all requirements therein as prepared by the County, within the same time limit specified in the Bid Documents as indicated above.

If the Undersigned is notified of the acceptance of this Bid Proposal by the Board within ninety (90) calendar days for the time set for the opening of Bids, the Undersigned further agrees, to execute a contract for the above work within ten (10) days after notice that his Bid has been accepted for the above stated compensation in the form of a Contract presented by the County.

The Undersigned further agrees that security in the form of a Bid Bond, certified or cashier's check in the amount of not less than **five percent (5%) of Not-To-Exceed Bid Price**, payable to the County, accompanies this Bid; that the amount is not to be construed as a penalty, but as liquidated damages which said County will sustain by failure of the Undersigned to execute and deliver the Contract and Bond within ten (10) days of the written notification of the Award of the Contract to him; thereupon, the security shall become the property of the County, but if this Bid is not accepted within ninety (90) days of the time set for the submission of Bids, or if the Undersigned delivers the executed Contract upon receipt, the Security shall be returned to the Bidder within seven (7) working days.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

CORPORATE/COMPANY

Full Legal Company Name: _____ (Seal)

By: _____
Signature of Authorized Representative (Name & Title typed or printed)

By: _____
Signature of Authorized Representative (Name & Title typed or printed)

Address: _____

Telephone No.: (____) _____ Fax No.: (____) _____

Email Address for Authorized Company Representative: _____

Federal I.D. Tax Number: _____ DUNS #: _____
(If applicable)

INDIVIDUAL

Name: _____ (Signature)
(Name typed or printed) (Title)

Address: _____

Telephone No.: (____) _____ Fax No.: _____

Email Address: _____

Federal I.D. Tax Number: _____

Each Bidder must submit all required forms and attachments. Failure to submit any required document may be grounds for disqualification due to non-responsiveness.

Submittal Requirements: Official County Bid Form, and all Attachments must be completed; along with a fully acknowledged copy of each Addendum applicable to this Bid and submitted with each copy of the Bid Proposal.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "A"

ST. JOHNS COUNTY AFFIDAVIT

Bidder shall complete and submit a sworn statement as part of the submitted Bid. This sworn statement shall be an Affidavit in the following form, executed by an officer/principal of the Bidder, and shall be sworn to before a person who is authorized by law to administer oaths.

STATE OF _____

COUNTY OF _____

The Undersigned authority, _____ ("Affiant"), who being duly sworn, deposes and states that he/she is the _____ (Title) of the Bidder _____ (Full Legal Name of Bidder) submitting the attached Bid for the services provided in the Bid Documents for **Bid No: 24-04; Preservation & Town Plaza Avenue Intersection Improvements**, in St. Johns County, Florida.

The Affiant further states that no more than one Bid for the above-referenced project will be submitted from the Bidder, the Affiant, their firm or corporation under the same or different name, and that such Bidder has no financial interest in the firm of another Bidder for the same work. Affiant also states that neither he/she, the firm, association nor corporation of the Bidder has either directly or indirectly entered into any agreement, participated in any collusion, nor otherwise taken any action in restraint of free competitive bidding in connection with this firm's Bid on the above-described project. Furthermore, neither the firm nor any of its officers are barred from participating in public contract lettings in the State of Florida or any other state.

DATED this _____ day of _____, 20____.

Signature of Affiant

Printed Name of Affiant

Printed Title of Affiant

Full Legal Name of Consultant/Contractor

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this _____ day of _____, 20____, by _____, who is personally known to me or has produced _____ as identification.

Notary Public
My Commission Expires: _____

BIDDER MUST EXECUTE AND ATTACH THIS AFFADAVIT TO SUBMITTED BID.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "B"

CERTIFICATES AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the Secretary of the corporation named as Principal in the foregoing; that _____, (Authorized Representative of Bidder) who signed the Bond(s) on behalf of the Bidder, was then _____ (Title) of said corporation; that I know his/her signature; and his/her signature thereto is genuine; and that said bond(s) was duly signed, sealed, and attested to on behalf of said corporation by authority of its governing body.

Signature of Secretary

Full Legal Name of Corporation (Bidder)

STATE OF _____

COUNTY OF _____

Before and by me, a Notary Public duly commissioned, qualified and acting personally, being duly sworn upon oath by means of physical presence or online notarization, _____ (Authorized Representative of Bidder) states that he/she is authorized to execute the foregoing Bid Bond on behalf of the Bidder named therein in favor of St. Johns County, Florida.

Subscribed and sworn to me on this ___ day of _____, 20___, by the Authorized Representative of Bidder, who is personally known to me or has produced _____ as identification. Type and Number of I.D. produced: _____.

Notary Public

My Commission Expires: _____

(Attach Power of Attorney to original Bid Bond and Financial Statement of Surety Company)

ATTACHMENT "C"

CONTRACTOR'S QUALIFICATIONS STATEMENT

I, _____ hereby certify that _____
(Authorized Company Representative Name & Title) (Full Legal Company Name)

has performed and is licensed in the State of Florida as a Certified General Contractor (CGC) or a Certified Underground Utility and Excavation Contractor (CUC). I also certify that the above named company is capable of bonding any Contract in excess of \$100,000.00 in value and shall perform the scope of work in accordance with the specifications stated in this Bid and that all information being submitted in response to this request is true and accurate to the best of my knowledge.

Authorized Bidder Representative:

Signature

Date

Name & Title of Representative

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "D"

LICENSE / CERTIFICATION / FDOT WORK CLASS PRE-QUALIFICATION LIST

In the space below, the Bidder shall list all **current** licenses and certifications held, and FDOT Pre-qualification Letters for required FDOT Work Classes.

The bidder shall attach a copy of each current license, certifications, and/or FDOT pre-qualification letters listed below to this form.

License(s)/Certificate(s)/ Pre-Qualifications	License #	Issuing Agency	Expiration Date
State of Florida Business License			
Certified General Contractor (CGC)			
Certified Underground Utility and Excavation Contractor (CUC)			
FDOT Pre-Qualification – Flexible Paving			
FDOT Pre-Qualification – Pavement Marking			
FDOT Pre-Qualification – Roadway Signing			
FDOT Pre-Qualification – Traffic Signal			
FDOT Pre-Qualification – Sidewalk			

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "E"

LIST OF PROPOSED SUB-CONTRACTORS / SUPPLIERS

Bidder shall submit any and all sub-contractors and/or major material suppliers proposed to perform any portion of the Work for review/approval by the County. Bidder shall attach any and all applicable licenses or certifications held by the proposed sub-contractor/supplier related to the portion of the Work for which they are proposed, as stated below. All subcontractors/suppliers are subject to the approval of the County.

In order to qualify for Local Preference, if the Bidder is NOT a Local Business, and/or is NOT self-performing at least 50% of all Work specified under this solicitation, the Bidder must utilize qualified Local Businesses to complete a minimum of 50% of all Work. Any sub-contractors/suppliers proposed as Local Businesses, must be accompanied by sufficient documentation demonstrating qualification as a Local Business in accordance with Section 16.1 of the SJC Purchasing Policy.

Company Name	Work/Services to be Performed	Primary Contact Name	Contact Number and Email Address	Local Business (Yes/No)	Percentage (%) of Total Work/Services

ATTACHMENT "F"

St. Johns County Board of County Commissioners

CONFLICT OF INTEREST DISCLOSURE FORM

Project (RFQ, RFP, BID) Number/Description: Bid No 24-04; Preservation Trail & Town Plaza Avenue Intersection Improvements

The term "conflict of interest" refers to situations in which financial or other considerations may adversely affect, or have the appearance of adversely affecting a consultant's/contractor's professional judgment in completing work for the benefit of St. Johns County ("County"). The bias such conflicts could conceivably impart may inappropriately affect the goals, processes, methods of analysis or outcomes desired by the County.

Consultants/Contractors are expected to safeguard their ability to make objective, fair, and impartial decisions when performing work for the benefit of the County. Consultants/Contractors, therefore must there avoid situations in which financial or other considerations may adversely affect, or have the appearance of adversely affecting the consultant's/contractor's professional judgement when completing work for the benefit of the County.

The mere appearance of a conflict may be as serious and potentially damaging as an actual distortion of goals, processes, methods of analysis or outcomes. Reports of conflicts based upon appearances can undermine public trust in ways that may not be adequately restored even when the mitigating facts of a situation are brought to light. Apparent conflicts, therefore, should be disclosed and evaluated with the same vigor as actual conflicts.

It is expressly understood that failure to disclose conflicts of interest as described herein may result in immediate disqualification from evaluation or immediate termination from work for the County.

Please check the appropriate statement:

- I hereby attest that the undersigned Respondent has no actual or potential conflict of interest due to any other clients, contracts, or property interests for completing work on the above referenced project.
- The undersigned Respondent, by attachment to this form, submits information which may be a potential conflict of interest due to other clients, contracts or property interests for completing work on the above referenced project.

Legal Name of Respondent: _____

Authorized Representative(s): _____
Signature Print Name/Title

Signature Print Name/Title

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

St. Johns County Board of County Commissioners

ATTACHMENT "G"

DRUG-FREE WORKPLACE FORM

The undersigned firm, in accordance with Florida Statute 287.087 hereby certifies that

_____ does:

Name of Firm

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the danger of drug abuse in the workplace, the business' policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, employee assistance programs and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the contractual services that are described in St. Johns County's request for proposals a copy of the statement specified in paragraph 1.
4. In the statement specified in paragraph 1, notify the employees that, as a condition of working on the contractual services described in paragraph 3, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Florida Statute 893, as amended, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction or plea.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community by, any employee who is so convicted.
6. Consistent with applicable provisions with State or Federal law, rule, or regulation, make a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs 1 through 5.

As the person authorized to sign this statement, I certify that this firm complies fully with the above requirements.

Signature

Date

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "H"

CERTIFICATE(S) OF INSURANCE

(Attach or insert copy here)

Respondents shall provide certificates of insurance as part of their submittal package. Certificates of insurance shall meet or exceed the requirements as described under Insurance.

Failure to provide proof of current insurance coverage or ability to obtain the required coverages may result in being deemed non-responsive and removed from further consideration.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "1"

RELEVANT EXPERIENCE OF BIDDER

Each Bidder must submit a list of projects showing relevant experience to the scope as described in this IFB. The information required shall include: dates of service, dollar amount of contract, name of individual, firm or agency, and a contact person name, title, phone number and email address. The County reserves the right to contract the project owners to verify experience of the Bidder.

ATTACHMENT "J"

CLAIMS, LIENS, LITIGATION HISTORY

Bidders must complete all questions below and provide information requested as applicable. Failure to appropriately complete the questions below, or provide requested information may be grounds for disqualification. Any material misrepresentation of information may also be grounds for disqualification.

1. Within the past 7 years, has your organization filed suit or a formal claim against a project owner (as a prime or subcontractor) or been sued by or had a formal claim filed by an owner, subcontractor or supplier resulting from a project dispute?

Yes _____ No _____

If yes, please attach additional sheet(s) to include:

- Description of every action Captions of the Litigation or Arbitration
- Amount at issue
- Name (s) of the attorneys representing all parties:
- Amount actually recovered, if any
- Name(s) of the project owner(s)/manager(s) to include address and phone number

2. List all pending litigation and or arbitration.
3. List and explain all litigation and arbitration within the past seven (7) years - pending, resolved, dismissed, etc.
4. Please list all liens (including Federal, State, and Local) which have been filed against your Company within the past seven (7) years. List in detail the type of Lien, date, amount and current status of each Lien. If none, so state.

5. Have you ever abandoned a job, been terminated or had a performance/surety bond called to complete a job?
Yes _____ No _____ If yes, on separate sheet(s), provide an explanation of those instances.
6. For all claims filed against your company within the past five (5) years, have all been resolved satisfactorily with final judgment in favor of your company within 90 days of the date the judgment became final?

Yes _____ No _____ If no, on separate sheet(s), explain why.

7. On separate sheet(s), list the status of all pending claims currently filed against your company. If none, so state.
8. Has a project owner ever withheld retainage, issued liquidated damages or made a claim against any Performance and Payment Bonds?

Yes _____ No _____ If yes, on separate sheet(s) explain in detail.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "K"

SWORN STATEMENT UNDER SECTION 287.133(3)(A), FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

I, _____ ("Affiant"), being duly authorized by and on behalf of _____
_____ ("Respondent") hereby swears or affirms as follows:

1. The principal business address of Respondent is: _____

2. I am duly authorized as _____ (Title) of Respondent.
3. I understand that a public entity crime as defined in Section 287.133 of the Florida Statutes includes a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
4. I understand that "convicted" or "conviction" is defined in Section 287.133 of the Florida Statutes to mean a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilt or nolo contendere.
5. I understand that "affiliate" is defined in Section 287.133 of the Florida Statutes to mean (1) a predecessor or successor of a person or a corporation convicted of a public entity crime, or (2) an entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime, or (3) those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate, or (4) a person or corporation who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months.
6. Neither the Respondent, nor any officer, director, executive, partner, shareholder, employee, member or agent who is active in the management of the Offeror or contractor, nor any affiliate of the Offeror or contractor has been convicted of a public entity crime subsequent to July 1, 1989. **(Draw a line through paragraph 6 if paragraph 7 below applies.)**
7. There has been a conviction of a public entity crime by the Respondent, or an officer, director, executive, partner, shareholder, employee, member or agent of the Respondent who is active in the management of the Respondent or an affiliate of the Respondent. A determination has been made pursuant to Section 287.133(3) by order of the Division of Administrative Hearings that it is not in the public interest for the name of the convicted person or affiliate to appear on the convicted vendor list. The name of the convicted person or affiliate is _____. A copy of the order of the Division of Administrative Hearings is attached to this statement. **(Draw a line through paragraph 7 if paragraph 6 above applies.)**

Signature of Affiant

Printed Name & Title of Affiant

Full Legal Name of Respondent

Date of Signature

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this _____ day of _____, 20____, by Affiant, who is personally known to me or has produced _____ as identification.

Notary Public

My Commission Expires

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "L"

NON-COLLUSION CERTIFICATION

St. Johns County requires, as a matter of policy, that any Firm receiving a contract or award resulting from the Invitation for Bid issued by St. Johns County shall make certification as below. Receipt of such certification, under oath, shall be a prerequisite to the award of contract and payment thereof.

I (we) hereby certify that if the contract is awarded to me, our firm, partnership or corporation, that no members of the elected governing body of St. Johns County nor any professional management, administrative official or employee of the County, nor members of his or her immediate family including spouse, parents or children, nor any person representing or purporting to represent any member or members of the elected governing body or other official, has solicited, has received or has been promised, directly or indirectly, any financial benefit including but not limited to a fee, commission, finder's fee, political contribution, goods or services in return for favorable review of any Bids submitted in response to the Invitation for Bid or in return for execution of a contract for performance or provision of services for which Bids are herein sought.

Handwritten Signature of Authorized Principal(s):

NAME (print): _____

SIGNATURE: _____

TITLE: _____

DATE: _____

NAME OF FIRM/PARTNERSHIP/CORPORATION:

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "M"

E-VERIFY AFFIDAVIT

STATE OF _____
COUNTY OF _____

I, _____ (hereinafter "Affiant"), being duly authorized by and on behalf of _____ (hereinafter "Consultant/Contractor") hereby swears or affirms as follows:

1. Consultant/Contractor understands that E-Verify, authorized by Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), is a web-based system provided by the United States Department of Homeland Security, through which employers electronically confirm the employment eligibility of their employees.
2. For the duration of Contract No. _____ (hereinafter "Agreement"), in accordance with section 448.095, F.S., Consultant/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Consultant/Contractor and shall expressly require any subcontractors performing work or providing services pursuant to the Agreement to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor.
3. Consultant/Contractor shall comply with all applicable provisions of section 448.095, F.S., and will incorporate in all subcontracts the obligation to comply with section 448.095, F.S.
4. Consultant/Contractor understands and agrees that its failure to comply with all applicable provisions of section 448.095, F.S. or its failure to ensure that all employees and subcontractors performing work under the Agreement are legally authorized to work in the United States and the State of Florida constitute a breach of the Agreement for which St. Johns County may immediately terminate the Agreement without notice and without penalty. The Consultant/Contractor further understands and agrees that in the event of such termination, Consultant/Contractor shall be liable to the St. Johns County for any costs incurred by the St. Johns County resulting from Consultant/Contractor's breach.

DATED this _____ day of _____, 20____.

Signature of Affiant

Printed Name of Affiant

Printed Title of Affiant

Full Legal Name of Consultant/Contractor

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization, this _____ day of _____, 20____, by _____, who is personally known to me or has produced _____ as identification.

Notary Public
My Commission Expires: _____

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "N"

LOCAL PREFERENCE

Bidders must complete and submit **Attachment N**, indicating whether or not the Bidder is submitting for consideration of Local Preference. Any Bidder that meets the criteria of a Local Business, in accordance with Section 16.3.1 of the SJC Purchasing Policy, must submit all documentation required to support consideration as Local Business, for the Bidder as well as any proposed sub-contractors who are submitted for consideration of Local Preference as specified on Attachment N.

Any Bidder submitting for consideration of Local Preference either through their own qualifications, or through that of proposed sub-contractors must also submit documentation to demonstrate that at least fifty percent (50%) of all Work shall be self-performed, or performed by sub-contractors that meet the criteria of a Local Business.

In order to qualify for local preference Bidder must provide sufficient documentation to demonstrate:

- A physical, brick and mortar place of business located within the geographic boundaries of St. Johns County, with a valid mailing address, in an area zoned for the conduct of such business, from which the Bidder has operated or performed business on a day-to-day basis that is substantially similar to those specified in the solicitation for a period of at least one (1) calendar year prior to the issuance of the solicitation. No PO Boxes shall be accepted.
- Local address above must be registered as Bidder's principal place of business with the Divisions of Corporations Florida Department of State for at least one (1) calendar year prior to the issuance of this RFQ.
- Submit current and valid Local Business Tax Receipt, and must have Local Business Tax Receipts issued by the St. Johns County Tax Collector from at least one (1) calendar year prior to issuance of this RFQ.
- Must qualify as a local business as shown above **AND** self-perform a minimum of fifty percent (50%) of all services under the awarded Contract, or must have a minimum of fifty percent (50%) of all services performed by qualified local businesses as sub-contractors.

Bidder is a Local Business as defined in Section 16.3.1, SJC Purchasing Policy _____

If Bidder selects this option, by signing below, Bidder certifies that the firm qualifies as a local business in accordance with the requirements stated above, OR certifies that the submitted local business proposed as sub-contractors meet the requirements for local preference AND that a minimum of fifty percent (50%) of all services shall be performed by local businesses as proposed.

Bidder is not a Local Business as defined in Section 16.3.1, SJC Purchasing Policy _____

If Bidder selects this option, Bidder is not seeking consideration for local preference, and is not required to submit the documentation provided above.

Signature – Authorized Representative

Printed Name & Title

Date of Signature

ATTACHMENT O"

CERTIFICATE OF COMPLIANCE WITH FLORIDA TRENCH SAFETY ACT

Bidder acknowledges that he is solely responsible for complying with the Florida Trench Safety Act (ACT) and Occupational Safety and Health Administrations excavation safety standard 29 CFR 1926.650 (Subpart P as amended) and the St. Johns County Trenching and Excavation Safety Program. If there is a conflict between the ACT and the St. Johns County Trenching and Excavation Safety Program, the more stringent requirement would apply. Bidder further acknowledges that included in the various items of the proposal and in the Total Bid Price are costs for complying with the Florida Trench Safety Act (90-96, Laws of Florida) effective October 1, 1990 and the Occupational Safety and Health Administrations excavation safety standard.

Handwritten Signature of Authorized Principal(s):

NAME (print): _____

SIGNATURE: _____

TITLE: _____

DATE: _____

NAME OF FIRM/PARTNERSHIP/CORPORATION:

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

ATTACHMENT "P"

UNIT PRICES FOR ADJUSTMENT/SCHEDULE OF VALUES

The following unit prices, if approved by the Owner, will be used for adjusting the Contract Price for changes in the work (additions or deletions) in accordance with the provisions of an approved change order and any other modifications of the Contract. Unit prices shall include all labor, materials, equipment, transportation, supervision, insurance cost, bond cost, overhead and profit representing an in-place price for each item. Scope or size of each item not otherwise indicated is as described in the construction specifications and drawings.

BIDDERS MUST FILL OUT THE TABLES BELOW COMPLETELY. Failure to complete and submit Attachment "P" – Schedule of Values may result in the bid proposal being deemed non-responsive and removed from consideration for award of a contract.

PAY ITEMS					
PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS					
PAY ITEM NO.	PAY ITEM DESCRIPTION	TOTAL QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL AMOUNT
0101 1	MOBILIZATION	1	LS	10%	\$
0102 1	MAINTENANCE OF TRAFFIC	1	LS	5%	\$
0104 18	INLET PROTECTION SYSTEM	1	EA	\$	\$
0110 1 1	CLEARING & GRUBBIN		AC	\$	\$
0110 4 10	REMOVAL OF EXISTING CONCRETE		SY	\$	\$
0120 1	REGULAR EXCAVATION		CY	\$	\$
0327 70 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH		SY	\$	\$
0334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C		TN	\$	\$
0350 3 1	PLAIN CEMENT CONCRETE PAVEMENT, 6"		SY	\$	\$
0520 1 10	CONCRETE CURB & GUTTER, TYPE F		LF	\$	\$
0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK		SY	\$	\$
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		SY	\$	\$
0526 1 1	PAVERS, ARCHITECTURAL, ROADWAY		SY	\$	\$
0570 1 2	PERFORMANCE TURF, SOD		SY	\$	\$
0580 1 1	LANDSCAPE COMPLETE- SMALL PLANTS	1	LS	\$	\$
	IRRIGATION SYSTEM ADJUSTMENTS	1	LS	\$	\$
0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH		LF	\$	\$
0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		LF	\$	\$
0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		PI	\$	\$
0635 2 11	PULL & SPLICE BOX, FURNISH AND INSTALL, 13" X 24" COVER SIZE		EA	\$	\$

PAY ITEM NO.	PAY ITEM DESCRIPTION	TOTAL QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL AMOUNT
0639 1122	ELECTRICAL POWER SERVICE, FURNISH AND INSTALL, UNDERGROUND, METER PURCHASED BY CONTRACTOR		AS	\$	\$
0639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		LF	\$	\$
0639 3 11	ELECTRICAL SERVICE DISCONNECT, FURNISH AND INSTALL, POLE MOUNT		EA	\$	\$
0641 2 12	PRESTRESSED CONCRETE POLE, FURNISH AND INSTALL, TYPE P-II SERVICE POLE		EA	\$	\$
0646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL		EA	\$	\$
0649 21 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'		EA	\$	\$
0649 21 7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'		EA	\$	\$
0650 1 14	VEHICULAR TRAFFIC SIGNAL, FURNISH AND INSTALL ALUMINUM, 3 SECTION, 1 WAY		AS	\$	\$
0650 1 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY		AS	\$	\$
0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		AS	\$	\$
0660 4 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL CABINET EQUIPMENT		EA	\$	\$
0660 4 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL ABOVE GROUND EQUIPMENT		EA	\$	\$
0665 1 11	PEDESTRIAN DETECTOR, FURNISH AND INSTALL, STANDARD		EA	\$	\$
0670 5112	TRAFFIC CONTROLLER ASSEMBLY, FURNISH AND INSTALL, NEMA, 2 PREEMPTION		AS	\$	\$
0682 1113	ITS CCTV CAMERA, FURNISH AND INSTALL, DOME PTZ ENCLOSURE- PRESSURIZED, IP, HIGH DEFINITION		EA	\$	\$
0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH AND INSTALL		EA	\$	\$
0700 3201	SIGN PANEL, FURNISH AND INSTALL OVERHEAD MOUNT, UP TO 12 SF		EA	\$	\$
0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF		EA	\$	\$
	SINGLE POST SIGN, FURNISH AND INSTALL GROUND MOUNT, UP TO 12 SP (DECORATIVE)		EA	\$	\$
0700 1 60	SINGLE POST SIGN, REMOVE		AS	\$	\$
0706 1 3	RAISED PAVEMENT MARKER, TYPE B		EA	\$	\$
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT		LF	\$	\$
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		LF	\$	\$
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		GM	\$	\$
	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 4"		LF	\$	\$

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

BID BOND

STATE OF FLORIDA
COUNTY OF ST. JOHNS

KNOW ALL MEN BY THESE PRESENTS, that _____ as Principal, and _____ as Surety, are held and firmly bound unto St. Johns County, Florida, in the penal sum of _____ Dollars (\$ _____) lawful money of the United States, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATIONS IS SUCH that whereas the Principal has submitted the accompanying Bid, dated , 20__.

For
PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS
St. Johns County, Florida

NOW THEREFORE,

- (a) If the Principal shall not withdraw said Bid within ninety (90) days after Bid Award date, and shall within ten (10) days after prescribed forms are presented to him for signature, enter into a written Contract with the County in accordance with the Bid as accepted, and give Bond with good and sufficient Surety or Sureties, as may be required, for the faithful performance and proper fulfillment of such Contract, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue.
- (b) In the event of the withdrawal of said Bid within the period specified, or the failure to enter into such Contract and give such Bond within the time specified, if the Principal shall pay the County the difference between the amount specified, in said Bid and the amount for which the County may procure the required Work and supplies, if the latter amount be in excess of the former, then the above obligations shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above bounded parties have executed this instrument under their several seals, this day of _____ A.D., 20__, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

BID NO: 24-04; PRESERVATION TRAIL & TOWN PLAZA AVENUE INTERSECTION IMPROVEMENTS

WITNESSES:

(If Sole Ownership or Partnership two (2) Witnesses required).
(If Corporation, Secretary only will attest and affix seal).

WITNESSES:

PRINCIPAL:

NAME OF FIRM:

SIGNATURE OF AUTHORIZED
OFFICER (AFFIX SEAL)

TITLE

BUSINESS ADDRESS

CITY STATE

WITNESS:

SURETY:

CORPORATE SURETY

ATTORNEY-IN-FACT (AFFIX SEAL)

BUSINESS ADDRESS


CITY STATE

NAME OF LOCAL INSURANCE AGENCY

SEALED BID MAILING LABEL

**Cut along the outer border and affix this label
to your sealed bid envelope to identify it as a
"Sealed BID"**

SEALED BID • DO NOT OPEN	
SEALED BID NO.:	BID NO: 24-04
BID TITLE:	Preservation Trail & Town Plaza Avenue Intersection Improvements
DUE DATE/TIME:	By 2:00PM – October 18, 2023
SUBMITTED BY:	Company Name
	Company Address
	Company Address
DELIVER TO:	St. Johns County Purchasing Division 500 San Sebastian View St. Augustine FL 32084



END OF DOCUMENT