

Solicitation
For Participation in an Invitation to Negotiate for
Pipe Bursting Unit Price Construction
for



Jacksonville, FL
Solicitation Number 061-19

Optional Pre-Response Meeting In Person or Teleconference

On

April 30, 2019, at 11:00 AM

JEA Customer Center, 1st Floor, Room 002

21 W. Church Street, Jacksonville, FL

Dial In: 1-888-714-6484

Passcode: 817050

Responses are due on May 28, 2019 by 12:00 PM EST

Direct delivery or mail to JEA Bid Office, Customer Center 1st Floor, Room 002

21 W. Church Street, Jacksonville, FL 32202

JEA will publicly open all responses received from qualified Respondents on May 28, 2019, at
2:00 PM in the JEA Bid Office, Customer Center 1st Floor, Room 002, 21 W. Church Street, Jacksonville, FL

TABLE OF CONTENTS

1.	INTENT TO NEGOTIATE	7
1.1.	INVITATION	7
1.1.1.	SCOPE OF WORK.....	7
1.2.	QUESTIONS	7
1.2.1.	INVITATION TO NEGOTIATE	7
1.2.2.	OPTIONAL PRE-BID MEETING IN PERSON OR TELECONFERENCE	8
1.2.3.	OPENING OF RESPONSES.....	8
1.3.	SPECIAL INSTRUCTIONS.....	8
1.3.1.	MINIMUM QUALIFICATIONS	8
1.3.2.	SAFETY QUALIFICATION REQUIREMENT	9
1.3.3.	INSURANCE REQUIREMENTS.....	9
1.3.1.	BID SECURITY/BID BOND.....	9
1.3.2.	PAYMENT AND PERFORMANCE BOND REQUIREMENTS	9
1.3.3.	NUMBER OF CONTRACTS TO BE AWARDED	10
1.3.4.	REQUIRED FORMS TO BE SUBMITTED WITH RESPONSE	10
1.4.	EVALUATION METHODOLOGY	11
1.4.1.	EVALUATION PROCESS	11
1.4.2.	BASIS OF AWARD – LOWEST COST TO JEA.....	12
1.4.3.	ALTERNATE PROVISIONS AND CONDITIONS.....	12
1.5.	SELECTION CRITERIA.....	12
1.5.1.	QUOTATION OF RATES – (100 POINTS).....	12
1.5.2.	TIE	12
1.6.	GENERAL INSTRUCTIONS	13
1.6.1.	SUBMITTING THE RESPONSE	13
1.6.2.	OPENING OF RESPONSES.....	13
1.6.3.	ADDENDA.....	13
1.6.4.	CONTRACT EXECUTION AND START OF WORK.....	13
1.6.5.	DEFINED TERMS	13
1.6.6.	EX PARTE COMMUNICATION.....	13
1.6.7.	CERTIFICATION AND REPRESENTATIONS OF THE COMPANY	14
1.6.8.	ETHICS	14
1.6.9.	JEA PUBLICATIONS.....	15
1.6.10.	MATHEMATICAL ERRORS	15
1.6.11.	MODIFICATION OR WITHDRAWAL OF RESPONSES	15
1.6.12.	PROHIBITION AGAINST CONTINGENT FEES	15
1.6.13.	PROTEST OF ITN AND AWARD PROCESS	15
1.6.14.	RESERVATION OF RIGHTS TO JEA.....	15
1.6.15.	SUNSHINE LAW	16
1.6.16.	SUBCONTRACTORS.....	16
1.7.	JACKSONVILLE SMALL AND EMERGING BUSINESS (JSEB) PROGRAM REQUIREMENTS....	17
1.7.1.	JSEB OPTIONAL	17
2.	CONTRACT TERMS AND CONDITIONS.....	17
2.1.	CONTRACT TERMS AND CONDITIONS	17
2.2.	DEFINITIONS.....	17
2.2.1.	DEFINITIONS	17
2.2.2.	ACCEPTANCE	17
2.2.3.	ADDENDUM/ADDENDA	18
2.2.4.	ANNIVERSARY DATE	18
2.2.5.	AWARD	18
2.2.6.	CONTRACT.....	18
2.2.7.	CONTRACT ADMINISTRATOR.....	18
2.2.8.	CONTRACT AMENDMENT	18
2.2.9.	CONTRACT PRICE.....	18
2.2.10.	CONTRACT TIME.....	18

2.2.11.	DEFECT	18
2.2.12.	ENVIRONMENTAL REGULATIONS.....	18
2.2.13.	HOLIDAYS	19
2.2.14.	HAZARDOUS MATERIALS.....	19
2.2.15.	INVITATION TO NEGOTIATE.....	19
2.2.16.	INVOICE	19
2.2.17.	JEA	19
2.2.18.	JEA REPRESENTATIVES.....	19
2.2.19.	PERFORMANCE - ACCEPTABLE PERFORMANCE/PERFORMER.....	19
2.2.20.	PERFORMANCE - TOP PERFORMANCE/PERFORMER.....	19
2.2.21.	PERFORMANCE - UNACCEPTABLE PERFORMANCE/PERFORMER.....	20
2.2.22.	PURCHASE ORDER (PO).....	20
2.2.23.	RESPONSE.....	20
2.2.24.	RESPONDENT	20
2.2.25.	SUBCONTRACTOR	20
2.2.26.	SOLICITATION	20
2.2.27.	TASK ORDER	20
2.2.28.	TERM.....	20
2.2.29.	UNIT PRICES.....	20
2.2.30.	WORK OR SCOPE OF SERVICES	20
2.3.	CONTRACT DOCUMENTS	21
2.3.1.	ORDER OF PRECEDENCE	21
2.4.	PRICE AND PAYMENTS	21
2.4.1.	PAYMENT METHOD - MONTHLY	21
2.4.2.	COST SAVING PLAN.....	21
2.4.3.	DISCOUNT PRICING	21
2.4.4.	INVOICING AND PAYMENT TERMS	22
2.4.5.	JSEB - INVOICING AND PAYMENT	22
2.4.6.	OFFSETS.....	22
2.4.7.	TAXES	22
2.5.	REPORTING & SCHEDULES	22
2.5.1.	REPORTING (CONSTRUCTION).....	22
2.5.2.	WORK SCHEDULES	23
2.5.3.	WARRANTY	23
2.5.4.	WARRANTY (CONSTRUCTION).....	23
2.6.	INSURANCE, INDEMNITY, BONDS AND RISK OF LOSS	24
2.6.1.	INSURANCE	24
2.6.2.	INDEMNIFICATION	25
2.6.3.	ENVIRONMENTAL INDEMNIFICATION	25
2.6.1.	TITLE AND RISK OF LOSS.....	25
2.6.1.	BOND AMOUNT	26
2.6.1.	NOTIFICATION OF SURETY.....	26
2.6.1.	ACCEPTANCE OF WORK - RECEIPT, INSPECTION, USAGE AND TESTING	26
2.7.	TERM AND TERMINATION	26
2.7.1.	TERM OF CONTRACT – DEFINED DATES.....	26
2.7.2.	TERMINATION FOR CONVENIENCE.....	26
2.7.3.	SUSPENSION OF WORK.....	27
2.7.1.	TERMINATION FOR DEFAULT (WITH A BOND).....	27
2.8.	CONFIDENTIALITY AND OWNERSHIP OF DOCUMENTATION	28
2.8.1.	PROPRIETARY INFORMATION	28
2.8.2.	PUBLICITY AND ADVERTISING	29
2.9.	PRELIMINARY MATTERS.....	29
2.9.1.	MAINTENANCE OF TRAFFIC.....	29
2.9.2.	LIMITATION OF ACCURACY OF INFORMATIONAL MATERIALS	29
2.9.3.	PERMITS TO BE OBTAINED BY THE CONTRACTOR.....	29
2.9.4.	PRE-WORK MEETING AND PROGRESS MEETINGS (CONSTRUCTION).....	29

2.9.5.	TEMPORARY CLOSURE OF ROADWAYS.....	30
2.9.6.	TEMPORARY UTILITIES.....	30
2.9.7.	WORK LOCATION.....	30
2.9.8.	UNFORESEEN CONDITIONS.....	30
2.9.9.	COMMERCIAL ACTIVITIES ON THE WORK LOCATION.....	30
2.9.10.	COMPLETION OF WORK.....	30
2.9.11.	COMPANY LAYDOWN AREA.....	31
2.9.12.	COMPANY REPRESENTATIVE.....	31
2.9.13.	COMPANY'S DOCUMENTS AT THE WORK LOCATION.....	31
2.9.14.	COMPANY'S FIELD OFFICE.....	31
2.10.	CONFIDENTIALITY AND OWNERSHIP OF DOCUMENTATION.....	31
2.10.1.	INTELLECTUAL PROPERTY.....	31
2.10.2.	PUBLICITY AND ADVERTISING.....	32
2.11.	LABOR.....	32
2.11.1.	NONDISCRIMINATION.....	32
2.11.2.	JEA ACCESS BADGES.....	32
2.11.3.	LEGAL WORKFORCE.....	33
2.11.4.	JEA WORKPLACE TOBACCO USE POLICY.....	33
2.11.5.	PROHIBITED FUTURE EMPLOYMENT.....	33
2.11.6.	HIRING OF OTHER PARTY'S EMPLOYEES.....	33
2.11.7.	MINIMUM QUALIFICATION OF COMPANY PERSONNEL.....	33
2.11.8.	PAYMENT OF OVERTIME.....	33
2.11.9.	SCHEDULING OF OVERTIME.....	34
2.11.10.	SHOW-UP PAY.....	34
2.11.11.	COMPANY'S LABOR RELATIONS.....	34
2.12.	COMPANY'S RESPONSIBILITIES AND PERFORMANCE OF THE CONTRACT.....	34
2.12.1.	COMPANY REPRESENTATIVES.....	34
2.12.2.	COMPANY REVIEW OF PROJECT REQUIREMENTS.....	34
2.12.3.	LICENSES.....	34
2.12.4.	PERFORMANCE OF THE WORK.....	34
2.12.5.	DAMAGED MATERIALS OR EQUIPMENT.....	35
2.12.6.	DELIVERY LOCATION.....	35
2.12.7.	EMERGENCY PROCEDURES.....	35
2.12.8.	LAW ENFORCEMENT/SECURITY.....	35
2.12.9.	ENCROACHMENTS ON RIGHTS OR PROPERTY.....	35
2.12.10.	REMOVAL OF WORK.....	35
2.12.11.	FREE AND CLEAR TITLE.....	35
2.12.12.	MATERIAL DELIVERED TO COMPANY SITE.....	36
2.12.13.	OBLIGATIONS OF THE COMPANY.....	36
2.12.14.	PROTECTION OF COMPANY PROPERTY.....	36
2.12.15.	PROTECTION OF EXISTING FACILITIES AND GROUNDS.....	37
2.12.16.	QUALITY CONTROL AND QUALITY ASSURANCE.....	37
2.12.17.	INSPECTIONS AND TESTING.....	37
2.12.18.	INTERFERENCE WITH EXISTING UTILITIES.....	38
2.12.19.	INTERFERENCE WITH OTHER JEA WORK OR OTHER COMPANIES.....	39
2.12.20.	INTERFERENCE WITH RAILROADS.....	39
2.12.21.	SAFETY AND PROTECTION PRECAUTIONS (CONSTRUCTION).....	39
2.12.22.	SAFETY REPRESENTATION.....	40
2.12.23.	SALVAGE AND EXCESS MATERIALS AND EQUIPMENT PROVIDED BY JEA.....	40
2.12.24.	SHIPPING - FOB DESTINATION.....	40
2.12.25.	SHOP DRAWINGS.....	40
2.12.26.	STORAGE.....	41
2.12.27.	STORAGE OF EQUIPMENT.....	42
2.12.28.	STORM PREPAREDNESS.....	42
2.12.29.	SUBSTITUTIONS.....	42
2.12.30.	TOOLS AND EQUIPMENT.....	43

2.12.31.	CARE OF JEA CUSTOMERS	43
2.12.32.	VIDEO/DIGITAL RECORDS	45
2.12.33.	WEATHER PROTECTION	46
2.12.34.	WORK INFORMATION	46
2.12.35.	WORK LOCATION CLEANLINESS	46
2.12.36.	WORKMANSHIP	46
2.12.37.	COMPETENT PERFORMANCE OF THE WORK	47
2.12.38.	COMPLIANCE WITH REFERENCED SPECIFICATIONS	47
2.12.39.	COMPANY'S KNOWLEDGE OF THE WORK	47
2.12.40.	CONTRACTOR'S PLANS AND SPECIFICATIONS	47
2.13.	STANDARD REQUIREMENTS FOR CONSTRUCTION	47
2.13.1.	PROTECTION OF THE ENVIRONMENT	47
2.13.2.	NPDES PERMIT CONFORMANCE	48
2.13.3.	NPDES PERMIT CONFORMANCE - DEWATERING	48
2.13.4.	NPDES PERMIT CONFORMANCE - STORMWATER POLLUTION PREVENTION	49
2.13.5.	PREVENTION, CONTROL AND ABATEMENT OF EROSION AND SILTATIO	50
2.13.6.	SILT FENCE ASSEMBLY	50
2.13.7.	DRAINAGE ALONG RIGHTS-OF-WAY	50
2.13.8.	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) CERTIFICATION OF COMPLETION	50
2.13.9.	HAND DIGGING AROUND TREES, TREE TRIMMING, ARBORIST SERVICES AND TREE REMOVAL	50
2.13.10.	INTERRUPTION OF SERVICE	51
2.13.11.	MAILBOXES	51
2.13.12.	METERS	51
2.13.13.	APPLICABLE WATER AND SEWER STANDARDS, DETAILS AND MATERIALS	51
2.13.14.	SEWAGE SPILLS	51
2.13.15.	SUBSURFACE INVESTIGATION	52
2.13.16.	SURVEYING	52
2.13.17.	TEMPORARY ROADWAYS	52
2.13.18.	BYPASS PUMPING	52
2.13.19.	TRAFFIC SIGNAGE	53
2.13.20.	TREE PROTECTION	53
2.13.21.	CONSTRUCTION PARKING	54
2.14.	VENDOR PERFORMANCE EVALUATION	54
2.14.1.	VENDOR PERFORMANCE EVALUATION	54
2.15.	JEA RESPONSIBILITIES	55
2.15.1.	DENSITY TEST ALLOWANCE	55
2.15.2.	ACCESS TO THE WORK LOCATIONS	55
2.15.3.	PERMITS TO BE OBTAINED BY JEA	55
2.16.	CHANGES IN THE WORK, CONTRACT TIME OR PRICE	55
2.16.1.	AMENDMENTS	55
2.16.2.	FORCE MAJEURE	56
2.16.3.	EFFECTIVENESS OF CHANGE ORDER	56
2.16.4.	NO DAMAGE FOR DELAY	56
2.16.5.	QUANTITIES	56
2.16.6.	INITIATION OF A CHANGE BY COMPANY	57
2.16.7.	INITIATION OF A CHANGE BY JEA	57
2.16.8.	USE OF THE SUPPLEMENTAL WORK AUTHORIZATION (SWA)	57
2.16.9.	WHEN SWA EFFECTIVE	57
2.16.10.	CHANGES IN THE WORK	59
2.16.11.	CHANGES TO WORK SCHEDULE OR TIME	59
2.17.	MISCELLANEOUS PROVISIONS	59
2.17.1.	AMBIGUOUS CONTRACT PROVISIONS	59
2.17.2.	APPLICABLE STATE LAW; VENUE; SEVERABILITY	59
2.17.3.	CONTINUING THE WORK	60

2.17.4.	CUMULATIVE REMEDIES	60
2.17.5.	DISPUTES	60
2.17.6.	ENTIRE AGREEMENT	60
2.17.7.	EXPANDED DEFINITIONS	60
2.17.8.	HEADINGS	60
2.17.9.	INDEPENDENT CONTRACTOR	60
2.17.10.	LANGUAGE AND MEASUREMENTS	60
2.17.11.	MEETINGS AND PUBLIC HEARINGS	60
2.17.12.	NEGOTIATED CONTRACT	61
2.17.13.	NONEXCLUSIVE	61
2.17.14.	NONWAIVER	61
2.17.15.	REFERENCES	61
2.17.16.	SEVERABILITY	61
2.17.17.	SUBCONTRACTING OR ASSIGNING OF CONTRACT	61
2.17.18.	SURVIVAL	61
2.17.19.	TIME AND DATE	62
2.17.20.	TIME OF ESSENCE	62
2.17.21.	TITLE TO MATERIALS FOUND	62
2.17.22.	USE OF JEA CONTRACTS BY THE CITY OF JACKSONVILLE	62
2.17.23.	WAIVER OF CLAIMS	62
2.17.24.	JEAS PROJECT SECURITY PROGRAM	62
2.17.25.	RIGHT TO AUDIT	62
3.	TECHNICAL SPECIFICATIONS/DETAILED SCOPE OF WORK	64
3.1.	TECHNICAL SPECIFICATIONS/DETAILED SCOPE OF WORK (APPENDIX A)	64
4.	FORMS	64
4.1.	FORMS (APPENDICES)	64

SOLICITATION

1. INTENT TO NEGOTIATE

1.1. INVITATION

1.1.1. SCOPE OF WORK

The purpose of this Invitation to Negotiate (the "ITN") is to solicit pricing for trenchless rehabilitation to JEA's gravity sewer system using the Pipe Bursting method. This work will be performed throughout the JEA service area.

This Work to be performed is the installation of sewer mains by the pipe bursting method, including connecting to existing sewer mains, connecting to existing services or installing house connections. The Contractor will furnish all labor, equipment, materials, tools and appurtenances necessary for the performance and completion of the Work.

Additional information can be found in Appendix A - Technical Specifications

Individual Task Authorizations associated with this Contract will be limited to a maximum value of \$2,000,000.00 for all **maintenance & repair** projects for water/wastewater business units.

Individual Task Authorizations for **new construction or improvement projects** will be limited to a maximum value of \$300,000.00, pursuant to Florida Statutes.

The construction and maintenance activities performed under this Contract will take place along active collection and distribution lines served by JEA. Individual tasks will vary widely in size and scope and will be assigned by JEA's Pearl Street Service Center according to the most immediate service needs, and the Company's availability.

A more detailed description of the Work is provided in the Technical Specifications included as Appendix A to this ITN.

1.2. QUESTIONS

All questions must be submitted in writing to the JEA Buyer listed below at least five (5) business days prior to the opening date. Questions received within five (5) business days prior to the opening date will not be answered.

For Procurement Related Questions:

Buyer: David King

E-mail: kinggd@jea.com

For Technical Questions:

Contact: Ken Chascin

E-mail: chaskj@jea.com

1.2.1. INVITATION TO NEGOTIATE

You are invited to submit a Response to the Invitation to Negotiate noted below:

You are invited to propose on the Solicitation noted below:

JEA Solicitation Title: Pipe Bursting Unit Price Construction

JEA Solicitation Number: 061-19

To obtain more information about this Solicitation:

Download a copy of the Solicitation, PDF quality drawings (if applicable) and any required forms at jea.com.

Response Due Date: May 28, 2019

Response Due Time: 12:00 PM

All Responses must reference the JEA Solicitation title and number noted above. All Responses must be made on the appropriate Bid forms as specified within this Solicitation, and placed in an envelope marked to identify the Solicitation and delivered or mailed to:

JEA Procurement, Bid Office, Customer Center 1st Floor, Room 002, Jacksonville, FL 32202

The Proposer shall be solely responsible for delivery of its Response to the JEA Bid Office. **Please note, JEA employs a third party courier service to deliver its mail from the local U.S. Postal Service (USPS) which could cause a delay of Response delivery if mailed through the USPS.** Therefore, JEA recommends direct delivery to the JEA Bid Office. Reliance upon the USPS, the courier service employed by JEA to make pick-ups from the local USPS, or public carriers is at the Proposer's risk.

Responses are due by the time and on the date listed above.

1.2.2. OPTIONAL PRE-RESPONSE MEETING IN PERSON OR TELECONFERENCE

There will be an optional Pre-Response meeting. All interested Companies are strongly encouraged to attend the Pre-Response meeting. Each Proposer will be required to sign in at the beginning of the meeting. A Proposer shall only sign in representing one company, unless otherwise specified by JEA.

PLEASE BE AWARE DUE TO JEA SIGN IN AND/OR SECURITY PROCEDURES IT MAY TAKE UP TO FIFTEEN (15) MINUTES TO OBTAIN ACCESS TO A JEA FACILITY. PLEASE PLAN ACCORDINGLY SO AS TO ARRIVE TO THE PRE-RESPONSE MEETING ON TIME.

Pre-Response Meeting Date: April 30, 2019

Pre-Response Meeting Time: 11:00 AM

Pre-Response Meeting Location: JEA Customer Center, 1st Floor, Room 002; 21 W. Church Street, Jacksonville, FL 32202

Dial In: 1-888-714-6484

Passcode: 817050

1.2.3. OPENING OF RESPONSES

All Responses received shall be publicly announced and recorded at 2:00 PM on the Bid Due Date in the JEA Bid Office, 21 West Church Street, Customer Center, 1st Floor, Room 002, Jacksonville, FL 32202. At the opening of the Responses, a JEA representative will publicly open each Response that was received prior to the due date and time, except for those Responses that have been properly withdrawn. JEA has the right to waive any irregularities or informalities in the Responses.

1.3. SPECIAL INSTRUCTIONS

1.3.1. MINIMUM QUALIFICATIONS

Respondent shall meet the following Minimum Qualifications to be considered eligible to submit a Response to this ITN. **JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated below.** A Respondent not meeting all of the following criteria will have their Response rejected:

- The Proposer shall have successfully completed during the previous three (3) years immediately preceding the Response Due Date, a minimum of 100,000 ft. of trenchless pipe bursting of gravity sewer using high-density polyethylene (HDPE) pipe.
- Respondent shall possess and provide proof of current Florida Underground Utility and Excavation Contractor License in conformity with Florida Statute 489.

Please note, any Respondent whose contract with JEA was terminated for default within the last two (2) years shall have their Response rejected.

1.3.2. SAFETY QUALIFICATION REQUIREMENT

Respondent shall be approved as JEA Safety Qualified within ten (10) business days of receiving written notice from the JEA Bid Office that it is the highest ranked Respondent. If the Respondent fails to obtain JEA approval as a JEA Safety Qualified company by 4:00 PM Eastern Time on the 10th business day, JEA may reject the company's Response, and proceed to Award to the next highest ranked Respondent.

JEA Safety Qualification information is available online at jea.com. Please note that it may take up to ten (10) business days for a company to be approved as JEA Safety Qualified. It is the Respondent's responsibility to ensure it is JEA Safety Qualified. A list of JEA Safety Qualified vendors can be found on jea.com. For additional information, contact Jerry Fulop at (904) 665-5810.

1.3.3. INSURANCE REQUIREMENTS

Prior to JEA issuing a Purchase Order to the Respondent to begin the Work or Services, the Respondent shall submit a certificate of insurance (COI) that is in compliance with amounts and requirements as indicated in the Section herein entitled "Insurance Requirements". **Note that the COI shall specifically indicate JEA (and Florida Power and Light Company ("FPL"), (if applicable) as additional insured(s) on all required insurance except Worker's Compensation and Professional Liability (if applicable). Furthermore, waiver of subrogation shall be provided for all required insurance in favor of JEA, FPL (if applicable), including their board members, officers, employees, agents, successors, and assigns.**

1.3.1. BID SECURITY/BID BOND

All Responses shall be accompanied by a bid security in the amount stated on the Response Form. The bid security must be furnished by the Respondent at or before the opening of Responses. The bid security shall either be issued by a surety company authorized to do business in the State of Florida, or Respondent shall furnish a certified check or cashier's check in the amount of five percent 5% of the total Contract amount shown on the Response Form. The JEA Bid Bond form can be found at jea.com. Failure to furnish the required bid security may disqualify the Response. If the Respondent is awarded the Work and fails to execute the Contract within ten (10) days of postmarked date on the Contract Documents, JEA may retain the Bid Bond or check as liquidated damages.

1.3.2. PAYMENT AND PERFORMANCE BOND REQUIREMENTS

Once the Respondent is awarded the Contract and upon receipt of the Contract Documents, the Respondent shall furnish a Payment and Performance Bond, or alternate form of security, in the amount indicated on the Response Form, made out to JEA in forms and formats approved and provided by JEA, as security for the faithful performance of the Work or Services. No modifications to the JEA bond forms are allowed.

A fully executed Payment and Performance Bond must be recorded with the Clerk of Duval County Court and delivered to JEA before the JEA Purchase Order will be issued. JEA will send the approved bond forms to the Proposer for execution along with the Contract; however, in no case shall the date on the bond forms be prior to that of the executed Contract. The surety must be authorized and licensed to transact business in Florida. **Note, that the Respondent is responsible for the costs associated with the required Payment and Performance Bonds; therefore, the costs should be included in the Respondents total Contract amount.** If the Respondent fails or refuses to furnish or record the required bonds, JEA will retain the Respondent's bid bond as liquidated damages.

To be acceptable to JEA as surety for Performance and Payment Bonds, a surety company shall comply with the following provisions:

- o The Surety Company shall have a currently valid Certificate of Authority, issued by the State of Florida, Department of Insurance, authorizing it to write surety bonds in the State of Florida.
- o The Surety Company shall have a currently valid Certificate of Authority issued by the United States Department of Treasury under Sections 9304 to 9308 of Title 31 of the United States Codes.
- o The Surety Company shall be in full compliance with the provisions of the Florida Insurance Code.

- o The Surety Company shall have at least twice the minimum surplus and capital required by the Florida Insurance Code during the life of this agreement.
- o If the Contract Award Amount exceeds \$500,000, the Surety Company shall also comply with the following provisions:

The Surety Company shall have at least the following minimum ratings in the latest issue of AM Best's Key Rating Guide.

POLICY HOLDER'S CONTRACT AMOUNT AND REQUIRED FINANCIAL RATING

\$500,000 TO 1,000,000: A-CLASS IV
 \$1,000,000 TO 2,500,000: A-CLASS V
 \$2,500,000 TO 5,000,000: A-CLASS VI
 \$5,000,000 TO 10,000,000: A-CLASS VII
 \$10,000,000 TO 25,000,000: A- CLASS VIII
 \$25,000,000 TO 50,000,000: A- CLASS IX
 \$50,000,000 TO 75,000,000: A- CLASS X

The Surety Company shall not expose itself to any loss on any one (1) risk in an amount exceeding ten percent (10%) of its surplus to policyholders, provided:

Any risk or portion of any risk being reinsured shall be deducted in determining the limitation of the risk as prescribed in this section. These minimum requirements shall apply to the reinsuring carrier providing authorization or approval by the State of Florida, Department of Insurance, to conduct business in this state has been met.

In the case of the surety insurance company, in addition to the deduction for reinsurance, the amount assumed by any co-surety, the value of any security deposited, pledged or held subject to the consent of the surety and for the protection of the surety shall be deducted.

1.3.3. NUMBER OF CONTRACTS TO BE AWARDED

JEA intends to Award one (1) contract. Additionally, JEA may exclude certain Work items, if JEA determines that it is in its best interest to do so. It is JEA's intent to balance the workload between the contractors, however, work may be assigned on the basis of performance, expertise, hourly rates or lowest lump sum bid price for defined scopes of work.

1.3.4. REQUIRED FORMS TO BE SUBMITTED WITH RESPONSE

The following forms must be completed and submitted to JEA at the timeframes stated below. The Respondent can obtain the required forms, other than the, Response Form and Response Workbook, by downloading them from JEA.com.

A. The following forms are required to be submitted with the Response:

- o Response Form - This can be found in Appendix B of this ITN
- o Response Workbook - This can be found in Appendix B of this ITN
- o List of JSEB Certified Firms (if any)
- o Subcontractor Form (if any).
- o Trench Safety Act

If the above listed forms are not submitted with the Response by the Response Due Time and Date, JEA may reject the Response.

B. JEA also requests the following documents to be submitted prior to Contract execution. A Response will not be rejected if these forms are not submitted at the Response Due Date and Time. However, failure to submit these documents prior to Contract execution could result in Response rejection.

- o Conflict of Interest Certificate Form - This form can be found at JEA.com
- o Insurance certificate

- o W-9
- o Evidence of active registration with the State of Florida Division of Corporations (www.sunbiz.org)
- o Any technical submittals as requires by the Technical Specifications

1.4. EVALUATION METHODOLOGY

1.4.1. EVALUATION PROCESS

JEA intends to select up to five (5) Respondents (the "Short-list") with which to commence negotiations. A selection committee (hereinafter referred to as the "Selection Committee"), will be appointed by the Chief Procurement Officer (the "CPO"), or his designee, to review and evaluate each Response submitted. The CPO's office will distribute a copy of each Response to each member of the Selection Committee, and the members of the Selection Committee will separately and independently evaluate and rank the Responses using the "Selection Criteria" as stated below in this ITN. JEA will use this ranking to develop the Short-list of companies in which to proceed with contract negotiations.

Prior to developing the Short-list, JEA may request that the Respondents provide additional information to clarify their Response. **JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the Minimum Qualifications stated herein.** However, JEA may request clarification of submitted documentation so that JEA may make an accurate assessment in developing the Short-list. JEA must be satisfied that the successful Respondent has the necessary technical expertise, experience, and resource capabilities to perform the Work described in this ITN.

JEA reserves the right to Award a Contract based on the Selection Committee's initial evaluation of the Responses if JEA deems the Responses demonstrate adequate competition, compliance, and responsiveness to this ITN. If JEA determines the previously stated criteria have not been met, JEA will finalize the Short-list and proceed with contract negotiations.

Respondents are cautioned to present the best possible pricing offer in their initial Responses. Failing to do so may result in a Respondent not making the Short-list, and will not be allowed to proceed with contract negotiations. **Additionally, the Total Contract Price submitted with the initial Response cannot be increased during the ITN process.**

Once a Short-list is developed, the CPO, or his designee, will appoint a negotiating team (the "Negotiating Team"). The Negotiation Team may be comprised of the same individuals, as were members of the Selection Committee. JEA reserves the right to negotiate concurrently or separately with the Short-list Respondents. JEA reserves the right to seek clarifications, to request Response revisions, and to request any additional information deemed necessary for proper evaluation of the Responses. JEA reserves the right to incorporate value added services or industry standard innovations recommended by a Respondent into the Contract's scope of work.

A Respondent that is included on the Short-list may be required, at the sole option of JEA, to make an oral presentation, provide additional written clarifications to its Response, or JEA may require site visits to Respondent's facilities. Oral presentations, hand-outs, and written clarifications will be attached to the Respondent's Response and will become a part of the Response as if originally submitted. The CPO or his designee will initiate and schedule a time and location for any presentations which may be required.

As a part of the negotiation process, JEA may contact the references provided by the Respondent for the purpose of independently verifying the information provided in the Response, and to assess the extent of success of the projects associated with those references. JEA also reserves the right to contact references not provided by Respondents. Respondents may be requested to provide additional references. The results of the reference checking may influence the final negotiation, ranking, and Award recommendation.

After written clarifications, oral presentations, site visits, and any other negotiations deemed by JEA to be in its best interest, the Short-list Respondents will be given a deadline to submit their best and final offer (the "Best and Final Offer" or "BAFO"). The negotiation process will stop upon submission of the BAFO. Respondents will not be

allowed to make further adjustments to their BAFO or communicate further with JEA, except to respond to requests for clarification from the Negotiating Team.

The JEA Negotiating Team will adjust and calculate the final rankings of the Short-list based on the BAFO submissions. JEA does not anticipate reopening negotiations after receiving the BAFOs, but reserves the right to do so if it believes doing so will be in the best interests of JEA. In the event that JEA reopens negotiations, any final rankings will be revised accordingly.

Negotiations will not be open to the public, but will be recorded. All recordings of negotiations and any records, documents, and other materials presented at negotiation sessions are public records and can be released pursuant to a public records request after a notice of intended decision for this ITN is posted, or thirty (30) days after the opening of the Responses, whichever occurs earlier.

The Award recommendation of the Negotiating Team will be based upon the scoring of the BAFOs and the Selection Criteria described below in this ITN. The Respondent with the highest score will be submitted to the CPO for approval. Once approved, the CPO will then present an Award to the JEA Awards Committee for final approval.

In its sole discretion, JEA reserves the right to withdraw this ITN either before or after receiving Responses, to reject any and all Responses either in whole or in part, with or without cause, or to waive any ITN requirement informalities, minor irregularities, and deficiencies in any Response, and to determine such action is in the best interest of JEA. Issuance of this ITN in no way constitutes a commitment by JEA to make an Award or enter into a Contract.

All Responses submitted to JEA are subject to the JEA's terms and conditions contained in this ITN and JEA's Procurement Code. Any and all additional terms and conditions submitted by Respondents are rejected and shall have no force.

1.4.2. BASIS OF AWARD – LOWEST COST TO JEA

JEA will Award this Contract to Respondent(s) whose Response meets or exceeds the Minimum Qualifications set forth in this Solicitation, and the Respondent's cost to JEA is the lowest.

1.4.3. ALTERNATE PROVISIONS AND CONDITIONS

Responses that contain provisions that are contrary to requirements found on this ITN, including, but not limited to, the Contract terms and conditions contained in Section 2 of this ITN, and any requirements found in the Technical Specifications attached as Appendix A to this ITN, will be reviewed but may not be accepted by JEA. However, as this is an ITN, JEA reserves the right to negotiate the best terms and conditions if determined to be in the best interests of JEA, and negotiate different terms and related price adjustments if JEA determines that it provides the best value to JEA.

1.5. SELECTION CRITERIA

1.5.1. QUOTATION OF RATES – (100 POINTS)

The Respondent shall provide fixed unit prices to perform the Work identified in the Technical Specifications. Prices shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the unit prices or lump sums quoted by Respondent on the Response Form must be firm prices, not estimates. **Additionally, the Total Contract Price submitted with the initial Response cannot be increased during the ITN process.**

1.5.2. TIE

In the event of a tie score, the tie shall be resolved in accordance with JEA's Procurement Code and Operational Procedures.

1.6. GENERAL INSTRUCTIONS

1.6.1. SUBMITTING THE RESPONSE

The Respondent shall submit one (1) original Response, two (2) duplicates (hardcopies) and one (1) CD or flash drive. For the submitted electronic copy, the Respondent shall provide a tracked changes version of any terms and conditions comments and an excel version of the quotation of rates workbook. Combed binders are preferred. If there is a discrepancy between the electronic and the hard copy, the hard copy will prevail. JEA will not accept Responses transmitted via email.

1.6.2. OPENING OF RESPONSES

All Responses received shall be publicly announced and recorded at 2:00 PM on the Bid Due Date in the JEA Bid Office, 21 West Church Street, Customer Center, 1st Floor, Room 002, Jacksonville, FL 32202. At the opening of the Responses, a JEA representative will publicly open each Response that was received prior to the due date and time, except for those Responses that have been properly withdrawn. JEA has the right to waive any irregularities or informalities in the Responses.

1.6.3. ADDENDA

JEA may issue Addenda prior to the opening of Responses to change or clarify the intent of this Invitation to Negotiate (ITN). The Respondent shall be responsible for ensuring it has received all Addenda prior to submitting its Response and shall acknowledge receipt of all Addenda by completing the Confirmation of Receipt of ITN Addenda. JEA will post Addenda when issued online at JEA.com. Companies must obtain Addenda from the JEA.com website. All Addenda will become part of the ITN and any resulting Contract Documents. It is the responsibility of each Respondent to ensure it has received and incorporated all Addenda into its Response. Failure to acknowledge receipt of Addenda may be grounds for rejection of a Response at JEA's sole discretion.

1.6.4. CONTRACT EXECUTION AND START OF WORK

Within thirty (30) days from the date of Award, JEA will present the successful Respondent with the Contract Documents. Unless expressly waived by JEA, the successful Respondent shall execute a Contract for the Work or Services within ten (10) days after receiving the Contract from JEA. If the Respondent fails to execute the Contract or associated documents as required, or if it fails to act on a JEA-issued Purchase Order (PO), JEA may cancel the Award with no further liability to the Respondent, retain the bid security or bond (if applicable), and Award to the next-ranked company.

Upon JEA's receipt of the executed Contract and certificate of insurance, JEA will issue a PO, in writing and signed by an authorized JEA representative as acceptance of the Response and authorization for the company to proceed with the Work, unless otherwise stated in the Contract or PO.

1.6.5. DEFINED TERMS

Words and terms defined in the Section entitled "Definitions" of this document are hereby incorporated by reference into the entire document.

1.6.6. EX PARTE COMMUNICATION

Ex Parte Communication is defined as any inappropriate communication concerning an ITN between a company submitting a Response and a JEA representative during the time in which the ITN is being advertised through the time of Award. Examples of inappropriate communications include: private communications concerning the details of the ITN in which a company becomes privy to information not available to the other Respondents. Social contact between companies and JEA Representatives should be kept to an absolute minimum during the ITN process.

Ex Parte Communication is strictly prohibited. Failure to adhere to this policy will disqualify the noncompliant company's Response. Any questions or clarifications concerning this ITN must be sent in writing via email to the JEA Buyer at least five (5) business days prior to the opening date. If determined by JEA, that a question should be answered or an issue clarified, JEA will issue an addendum to all Respondents.

1.6.7. CERTIFICATION AND REPRESENTATIONS OF THE COMPANY

By signing and submitting the Response Form, the Respondent certifies and represents as follows:

- A. That the individual signing the Response Form is a duly authorized agent or officer of the Respondent. Responses submitted by a corporation must be executed in the corporate name by the President or Vice President. If an individual other than the President or Vice President signs the Response Form, satisfactory evidence of authority to sign must be submitted upon request by JEA. If the Response is submitted by a partnership, the Response Form must be signed by a partner whose title must be listed under the signature. If an individual other than a partner signs the Response Form, satisfactory evidence of authority to sign must be submitted upon request by JEA.
- B. That every aspect of the Response and the detailed schedule for the execution of the Work, are based on its own knowledge and judgment of the conditions and hazards involved, and not upon any representation of JEA. JEA assumes no responsibility for any understanding or representation made by any of its representatives during or prior to execution of the Contract unless such understandings or representations are expressly stated in the Contract and the Contract expressly provides that JEA assumes the responsibility.
- C. The corporation or partnership must be in active status at the Florida Division of Corporations (www.sunbiz.org) prior to any subsequent Award of Contract.
- D. That the Respondent maintains in active status any and all licenses, permits, certifications, insurance, bonds and other credentials including, but not limited to, contractor's license and occupational licenses necessary to perform the Work. The Respondent also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Respondent shall immediately notify JEA of status change.
- E. That the Respondent has read, understands and will comply with the Section titled Ethics.

1.6.8. ETHICS

By submitting a Response, the Respondent certifies this Response is made without any previous understanding, agreement or connection with any other person, firm, or corporation submitting a Response for the same Work other than as a Subcontractor or supplier, and that this Response is made without outside control, collusion, fraud, or other illegal or unethical actions. The Respondent shall comply with all JEA and City of Jacksonville ordinances, policies and procedures regarding business ethics.

The Respondent shall submit only one (1) Response in Response to this Solicitation. If JEA has reasonable cause to believe the Respondent has submitted more than one (1) Response for the same Work, other than as a Subcontractor or subsupplier, JEA shall disqualify the Response and may pursue debarment actions.

The Respondent shall disclose the name(s) of any public officials who have any financial position, directly or indirectly, with this Response by completing and submitting the Conflict of Interest Certificate Form found at jea.com. Failure to fully complete and submit the Conflict of Interest Certificate may disqualify the Response. If JEA has reason to believe that collusion exists among the Respondents, JEA shall reject any and all Responses from the suspected Respondent s and will proceed to debar Respondent from future JEA Awards in accordance with the JEA Procurement Code.

JEA is prohibited by its Charter from awarding contracts to JEA officers or employees, or in which a JEA officer or employee has a financial interest. JEA shall reject any and all Responses from JEA officers or employees, as well as, any and all Responses in which a JEA officer or employee has a financial interest.

In accordance with Florida Statutes Sec. 287.133, JEA shall reject Responses from any persons or affiliates convicted of a public entity crime as listed on the Convicted Vendor list maintained by the Florida Department of

Management Services. JEA shall not make an Award to any officer, director, executive, partner, shareholder, employee, member, or agent active in management of the Respondent listed on the Convicted Vendor list for any transaction exceeding \$35,000 for a period of 36 months from the date of being placed on the Convicted Vendor list.

If the Respondent violates any requirement of this clause, the Response may be rejected and JEA may debar offending companies and persons.

1.6.9. JEA PUBLICATIONS

Applicable JEA publications are available at jea.com.

1.6.10. MATHEMATICAL ERRORS

In the event of a mathematical error in calculation of the prices entered on the Response, the Unit Prices will prevail. The corrected Response Price utilizing the Unit Prices will be used to determine if the Company is awarded the Work or the Services. Subsequently, the Unit Prices will be used throughout the term of the Contract.

1.6.11. MODIFICATION OR WITHDRAWAL OF RESPONSES

The Respondent may modify or withdraw its Response at any time prior to the Response Due Date and Time by giving written notice to JEA's Chief Procurement Officer. JEA will not accept modifications submitted by telephone, telegraph, email, or facsimile, or those submitted after Response Due Date and Time. The Respondent shall not modify or withdraw its Response from time submitted and for a period of 90 days following the opening of Responses.

1.6.12. PROHIBITION AGAINST CONTINGENT FEES

The Respondent warrants that it has not employed or retained any company or person, other than a bona fide employee working for the Respondent, or an independent sales representative under contract to the Respondent, to solicit or secure a contract with JEA, and that it has not paid or agreed to pay any person, company, corporation, individual or Respondent, other than a bona fide employee working solely for the Respondent, or an independent sale representative under contract to the Respondent, any fee, commission, percentage, gift, or any other consideration, contingent upon or resulting from the Award or making of the Contract. For a breach or violation of these provisions occurs, JEA shall have the right to terminate the Contract without liability, and at its discretion, to deduct from the Contract Price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

1.6.13. PROTEST OF ITN AND AWARD PROCESS

Respondents shall file any protests regarding this ITN in writing, in accordance with the JEA Purchasing Code, as amended. Copies of the JEA Purchasing Code are available online at www.jea.com.

1.6.14. RESERVATION OF RIGHTS TO JEA

This ITN provides potential Companies with information to enable the submission of written offers. This ITN is not a contractual offer or commitment by JEA to purchase products or services.

Responses shall be good for a period of ninety (90) days following the opening of the Responses.

JEA reserves the right to reject any or all Responses, or any part thereof, and/or to waive informalities if such action is in its best interest. JEA may reject any Responses that it deems incomplete, obscure or irregular including, but not limited to, Responses that omit a price on any one or more items for which prices are required, Responses that omit Unit Prices if Unit Prices are required, Responses for which JEA determines that the Response is unbalanced, Responses that offer equal items when the option to do so has not been stated, Responses that fail to include a Bid Bond, where one is required, and Responses from Companies who have previously failed to satisfactorily complete JEA contracts of any nature or who have been scored by JEA as "Unacceptable" and as a result, are temporarily barred from bidding additional work.

JEA reserves the right to cancel, postpone, modify, reissue and amend this ITN at its discretion.

JEA reserves the right to cancel or change the date and time announced for opening of Responses at any time prior to the time announced for the opening of Responses. JEA may Award the Contract in whole or in part. In such cases

whenever JEA exercises any of these reservations, JEA will make a commercially reasonable effort to notify, in writing, all parties to whom ITNs were issued. JEA may award multiple or split Contracts if it is deemed to be in JEA's best interest.

1.6.15. SUNSHINE LAW

General:

Article I, Section 24, Florida Constitution, guarantees every person access to all public records and Chapter 119, Florida Statutes, provides a broad definition of public records. JEA is a body politic and corporate and subject to these laws and related statutes ("Florida's Public Records Laws"). All Responses, Contract and Purchase Orders issued pursuant to this ITN are public record and available for public inspection unless specifically exempt by law.

Redacted Submissions:

If a Respondent believe that any portion of the documents, data or records submitted in Response to this ITN are exempt from Florida's Public Records Law, Respondent must (1) clearly segregate and mark the specific sections of the document, data or records as "Confidential," (2) cite the specific Florida Statute or other legal authority for the asserted exemption, and (3) provide JEA with a separate redacted copy of its Response (the "Redacted Copy"). The cover of the Redacted Copy shall contain JEA's title and number for this ITN and Respondent's name, and shall be clearly labeled "Redacted Copy." Respondent should only redact those portions of records that Respondent claims are specifically exempt from the Florida Public Records Laws. If Respondent fails to submit a redacted copy of information it claims is confidential, JEA is authorized to produce all documents, data and other records submitted to JEA in answer to a public records request for such information.

In the event of a request for public records to which documents that are marked as confidential are responsive, JEA will provide the Redacted Copy to the requestor. If a requestor asserts a right to any redacted information, JEA will notify Respondent that such an assertion has been made. It is Respondent's responsibility to respond to the requestor to assert that the information in question is exempt from disclosure under applicable law. If JEA becomes subject to a demand for discovery or disclosure of Respondent's redacted information under legal process, JEA shall give Respondent prompt notice of the demand prior to releasing the information (unless otherwise prohibited by applicable law.) Respondent shall be responsible for defending its determination that the redacted portions of its Response are not subject to disclosure.

By submitting a Response to this ITN, Respondent agrees to protect, defend, and indemnify JEA from and against all claims, demands, actions, suits, damages, losses, settlements, costs and expenses (including but not limited to reasonable attorney fees and costs) arising from it relating to Respondent's determination that the redacted portions of its Response to this Solicitation are not subject to disclosure.

IF THE RESPONDENT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE RESPONDENT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS SOLICITATION, CONTACT THE JEA CUSTODIAN OF PUBLIC RECORDS AT: Public Records Request Coordinator, JEA, 21 West Church Street, T-8, Jacksonville, FL 32202, Ph: 904-665-8606, publicrecords@jea.com

1.6.16. SUBCONTRACTORS

The Respondent shall list the names of the major Subcontractors that it intends to use for this Work, unless the Work will be self-performed by the Respondent. The Subcontractors shall be listed on the Subcontractors Form which is available at jea.com. Failure to submit this form with the Response shall result in rejection of company's Response. The Respondent shall not use Subcontractors other than those shown on the Subcontractor Form unless it shows good cause and obtains the JEA Representative's prior written consent.

If the Respondent plans to use Subcontractors to perform over fifty percent (50%) of the Work, the Respondent shall obtain JEA's approval at least five (5) days prior to the Response Due Date. Failure to obtain JEA approval shall result in rejection of the company's Response.

1.7. JACKSONVILLE SMALL AND EMERGING BUSINESS (JSEB) PROGRAM REQUIREMENTS

1.7.1. JSEB OPTIONAL

It is at the Respondent's option as to whether it chooses to subcontract to a JSEB firm. JEA encourages the use of JSEB qualified firms; however, the Respondent is not required to utilize JSEB firms to be Awarded this Contract.

JSEB firms that qualify for this Contract are only those shown on the current City of Jacksonville JSEB directory appearing at www.COJ.net. Certification of JSEB firms must come from the City of Jacksonville. No other agency or organization is recognized for purposes of this Contract.

In no case shall the Respondent make changes to the JSEB firms listed in its Response, revise the JSEB Scope of Work or amount of Work as stated in its Response without prior written notice to the JEA Contract Administrator, and without subsequent receipt of written approval for the JEA Contract Administrator.

Any subcontractors of Respondent shall procure and maintain the insurance required of Respondent hereunder during the life of the subcontracts. Subcontractors' insurance may either be by separate coverage or by endorsement under insurance provided by Respondent. Note: Any JSEB firms identified by Respondent for this Solicitation are considered "Subcontractors" under the direct supervision of the Prime or General Contractor (herein referred to as Respondent in this Solicitation). Respondents should show good faith efforts in providing assistance to JSEB firms in the securing of Subcontractors' insurance requirements stated in this section. Respondent shall submit subcontractors' Certificates of Insurance to JEA prior to allowing subcontractors to perform Work on JEA's job sites. All question and correspondence concerning the JSEB program should be addressed to the following contact:

Rita Scott
JSEB Manager
scotrl@jea.com

2. CONTRACT TERMS AND CONDITIONS

2.1. CONTRACT TERMS AND CONDITIONS

2.2. DEFINITIONS

2.2.1. DEFINITIONS

Words and terms defined in this section shall have the same meaning throughout all parts of this Solicitation and Contract Documents. Where intended to convey the meaning consistent with that set forth in its definition, a defined word or term is marked by initial capitalization. The "Technical Specifications" portion of this Solicitation may define additional words and terms where necessary to clarify the Work. Unless otherwise stated in this Solicitation and/or Contract Documents, definitions set forth in the "Technical Specifications" shall apply only within the "Technical Specifications."

2.2.2. ACCEPTANCE

JEA's written notice by the Contract Administrator to the Company that all Work as specified in the Contract, or a portion of the Work as specified in a Task or Work Order, has been completed to JEA's satisfaction. Approval or recognition of the Company meeting a Milestone or interim step does not constitute Acceptance of that portion of Work. Acceptance does not in any way limit JEA's rights under the Contract or applicable laws, rules and regulations.

2.2.3. ADDENDUM/ADDENDA

A written change or changes to the Solicitation which is issued by JEA Procurement Services and is incorporated into the Solicitation as a modification, revision and/or further clarification of the intent of the Solicitation.

2.2.4. ANNIVERSARY DATE

The date which is twelve (12) months after the effective date of the Contract, and each date which is twelve (12) months after an Anniversary Date that occurs while the Contract is in effect.

2.2.5. AWARD

The written approval of the JEA Awards Committee that the procurement process for the purchase of the Work was in accordance with the JEA Procurement Code and Florida Statutes. Once an Award is approved, JEA will either issue a Purchase Order or execute a Contract with the successful Respondent.

2.2.6. CONTRACT

An agreement between JEA and the Respondent, signed by both parties, which incorporates all the Contract Documents. The Contract shall not be altered without an Amendment to the Contract and executed by JEA and the Respondent, or a JEA issued Change Order.

2.2.7. CONTRACT ADMINISTRATOR

The individual assigned by JEA to have authority to administer the Contract, including the authority to negotiate all elements of the Contract with the Company, authorize Change Orders within the maximum amount awarded, terminate the Contract, seek remedies for nonperformance including termination, and otherwise act on behalf of JEA in all matters regarding the Contract. The Contract Administrator may authorize JEA Representative in writing to make minor changes to the Work with the intent of preventing Work disruption.

2.2.8. CONTRACT AMENDMENT

A written document signed by JEA and the Company issued after the execution of the original Contract which authorizes an addition, deletion or revision of the Scope of Work, or an adjustment in the Contract Price or the Term of the Contract. Contract Amendments do not authorize expenditures greater than the monies encumbered by JEA, which is stated on the associated Purchase Order(s). An executed Contract Amendment resolves all issues related to the Contract Price and the Term of the Contract.

2.2.9. CONTRACT PRICE

The total amount payable to the Company during the initial Term of the Contract. However, this amount is not a guaranteed amount. Also referred to as the "Maximum Indebtedness" of JEA.

2.2.10. CONTRACT TIME

The number of calendar days or the period of time from when the written Purchase Order is issued to the Company, to the date Company has agreed to complete the Work, as set forth in the Contract Documents.

2.2.11. DEFECT

Work that fails to reach Acceptance, or Work that fails meet the requirements of any required test, inspection or approval, and any Work that meets the requirements of any test or approval, but nevertheless does not meet the requirements of the Contract Documents.

2.2.12. ENVIRONMENTAL REGULATIONS

All laws, ordinances, statutes, codes, rules, regulations, agreements, judgments, orders, and decrees, now or hereafter enacted, promulgated, or amended, of the United States, the states, the counties, the cities, or any other political subdivisions in which the Work Location is located, and any other political subdivision, agency or instrumentality exercising jurisdiction over JEA, the Work Location, or the use of the Work Location, relating to pollution, the protection or regulation of human health, natural resources, or the environment, or the emission, discharge, release or threatened release of pollutants, contaminants, chemicals, or industrial, toxic or hazardous

substances or waste or Hazardous Materials (as defined in this Contract) into the environment (including, without limitation, ambient air, surface water, ground water or land or soil).

2.2.13. HOLIDAYS

The following days: New Year's Day, Martin Luther King Jr. Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Day after Thanksgiving, Christmas Eve Day, and Christmas Day. If any of these Holidays fall on a weekend, JEA may observe a holiday on the nearest weekday.

2.2.14. HAZARDOUS MATERIALS

Any substance which is or contains (i) any "hazardous substance" as now or hereafter defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended (42 U.S.C. '9601 et seq.) ("CERCLA") or any regulations promulgated under or pursuant to CERCLA; (ii) any "hazardous waste" as now or hereafter defined in the Resource Conservation and Recovery Act (42 U.S.C. '6901 et. seq.) ("RCRA") or regulations promulgated under or pursuant to RCRA; (iii) any substance regulated by the Toxic Substances Control Act (15 U.S.C. '2601 et seq.); (iv) gasoline, diesel fuel, or other petroleum hydrocarbons; (v) asbestos and asbestos containing materials, in any form, whether friable or non-friable; (vi) polychlorinated biphenyls; (vii) radon gas; and (viii) any additional substances or materials which are now or hereafter classified or considered to be hazardous or toxic under Environmental Requirements (as hereinafter defined) or the common law, or any other applicable laws relating to the Licensed Property. Hazardous Materials shall include, without limitation, any substance, the presence of which on the Licensed Property, (A) requires reporting, investigation or remediation under Environmental Requirements; (B) causes or threatens to cause a nuisance on the Licensed Property or adjacent property or poses or threatens to pose a hazard to the health or safety of persons on the Licensed Property or adjacent property; or (C) which, if it emanated or migrated from the Licensed Property, could constitute a trespass

2.2.15. INVITATION TO NEGOTIATE

A document seeking payment to the Company from JEA for all or a portion of the Work, in accordance with the Contract Documents, and including at a minimum the following items: the Company's name and address, a description of the product(s) or service(s) rendered, a valid JEA PO number, the amount payable, the Unit Price, the payee name and address, any associated JSEB forms and any other supporting documentation required by the Contract Documents.

2.2.16. INVOICE

A document seeking payment to the Company from JEA for all or a portion of the Work, in accordance with the Contract Documents, and including at a minimum the following items: the Company's name and address, a description of the product(s) or service(s) rendered, a valid JEA PO number, the amount payable, the Unit Price, the payee name and address, any associated JSEB forms and any other supporting documentation required by the Contract Documents.

2.2.17. JEA

JEA on its own behalf.

2.2.18. JEA REPRESENTATIVES

The Contract Administrator, Contract Inspector, Contract Administrator's Representative, JEA Engineer, Field Engineer, Project Manager, and other persons designated by the Contract Administrator as JEA Representatives acting in a capacity related to the Work or Contract under the authority of the Contract Administrator.

2.2.19. PERFORMANCE - ACCEPTABLE PERFORMANCE/PERFORMER

The Respondent averages more than 2.80 and less than 4.0 across all performance scorecard evaluation metrics, and does not receive a score of less than 2.0 on any metric.

2.2.20. PERFORMANCE - TOP PERFORMANCE/PERFORMER

The Respondent averages 4.0 or more across all scorecard evaluation metrics and does not receive a score of less than 4.0 on any one metric.

2.2.21. PERFORMANCE - UNACCEPTABLE PERFORMANCE/PERFORMER

The Company averages less than 2.80 across all scorecard evaluation metrics, or scores a 1.0 on any one metric regardless of average, or receives a score of 2.0 on the same metric on two sequential performance evaluations.

2.2.22. PURCHASE ORDER (PO)

A commercial document issued by JEA, authorizing work, indicating types, quantities, and agreed prices for products or services the Company will provide to JEA. Sending a PO to a Company constitutes a legal offer to buy products or services. The words "Purchase Order" are clearly marked across the top, a PO number is used for reference and invoicing purposes, includes an authorized JEA signature, and states the dollar amount of the lawfully appropriated funds.

2.2.23. RESPONSE

The document describing the Company's offer submitted in response to this ITN.

2.2.24. RESPONDENT

The Respondent to this Solicitation.

2.2.25. SUBCONTRACTOR

The legal person, firm, corporation or any other entity or business relationship that provides a portion of the work, or provides supplies and materials, to the Company which has an executed Contract with JEA. JEA is not in privity of contract with the Subcontractor.

2.2.26. SOLICITATION

The documents (which may be electronic) issued by JEA's Procurement Department to solicit Responses from Respondents that includes, but is not limited to, the Response Documents, Response Workbook, samples of documents, contractual terms and conditions, the Technical Specifications, and associated Addenda.

2.2.27. TASK ORDER

A document that describes the Work or describes a series of tasks that the Company will perform in accordance with the Contract Documents. A Task Order may be issued as an attachment to a Purchase Order, but the Task Order is neither a Purchase Order, nor a Notice to Proceed.

2.2.28. TERM

The period of time during which the Contract is in force or until the Contract's Maximum Indebtedness is reached, whichever occurs first.

2.2.29. UNIT PRICES

The charges to JEA for the performance of each respective unit of Work as stated in the Response Workbook, Response Form, or Response Form, and incorporated into the Contract Documents.

2.2.30. WORK OR SCOPE OF SERVICES

Work includes as defined in the Contract Documents all actions, products, documentation, electronic programs, reports, testing, transport, administration, management, services, materials, tools, equipment, and responsibilities to be furnished or performed by the Company under the Contract, together with all other additional necessities that are not specifically recited in the Contract, but can be reasonably inferred as necessary to complete all obligations and fully satisfy the intent of the Contract.

2.2.30.1. WORK ORDER/WORK TICKET

A document that describes the Work or describes a series of tasks that the Company will perform in accordance with the Contract Documents.

2.3. CONTRACT DOCUMENTS

2.3.1. ORDER OF PRECEDENCE

The Contract shall consist of JEA's Contract and/or Purchase Order together with the Solicitation including, but not limited to, the executed Response Documents, which shall be collectively referred to as the Contract Documents. This Contract is the complete agreement between the parties. Parol or extrinsic evidence will not be used to vary or contradict the express terms of this Contract. The Contract Documents are complementary; what is called for by one is binding as if called for by all. The Company shall inform JEA in writing of any conflict, error or discrepancy in the Contract Documents upon discovery. Should the Company proceed with the Work prior to written resolution of the error or conflict by JEA, all Work performed is at the sole risk of the Company. JEA will generally consider this precedence of the Contract Documents in resolving any conflict, error, or discrepancy:

- o Contract Amendments
- o Executed Contract Documents
- o Exhibits to Contract Documents
- o JEA Purchase Order/Task Order
- o Addenda to JEA ITN
- o Drawings associated with this ITN
- o Exhibits and Attachments to this ITN
- o Technical Specifications associated with this ITN
- o Response Documents
- o References

The figure dimensions on drawings shall govern over scale dimensions. Contract and detailed drawings shall govern over general drawings. The Company shall perform any Work that may reasonably be inferred from the Contract as being required whether or not it is specifically called for. Work, materials or equipment described in words that, so applied, have a well-known technical or trade meaning shall be taken as referring to such recognized standards.

2.4. PRICE AND PAYMENTS

2.4.1. PAYMENT METHOD - MONTHLY

The Company shall submit to JEA an Invoice once a month for Work that has been completed under each Task Order, or for Task Orders that has obtained JEA Acceptance. The Company shall invoice JEA in accordance with Company's Response Workbook. JEA may elect to make a partial payment or no payment if JEA determines, at its sole discretion, and after due consideration of relevant factors, that either all, or part of the Work being invoiced is not in accordance with the Contract or a particular Work Order. Additionally, JEA may elect to receive invoices on a task authorization or project basis, or otherwise mutually agreed to.

2.4.2. COST SAVING PLAN

During the Term of this Contract, JEA and Company are encouraged to identify ways to reduce the total cost to JEA related to the Work provided by the Company ("Cost Savings Plan"). JEA and Company may negotiate Amendments to this Contract that support and allow such reductions in total costs including, but not limited to, the sharing of savings resulting from implementation of cost-reducing initiatives between JEA and Company. The decision to accept any cost savings plan shall be in the sole discretion of JEA, and JEA shall not be liable to Company for any cost that may be alleged to be related to a refusal to accept a Cost Savings Plan proposed by Company.

2.4.3. DISCOUNT PRICING

JEA offers any or all of the following option payment terms, one of which may be executed at the request of the Respondent by sending an email to the JEA Buyer listed in this Solicitation:

- o 1% 20, net 30
- o 2% 10, net 30

Respondent may request alternate payment terms for JEA's consideration, however, alternate payment terms are not effective until acceptance by JEA in writing. Please note, all payment dates are calculated from the date of the Invoice receipt by JEA's Accounts Payable.

2.4.4. INVOICING AND PAYMENT TERMS

Within sixty (60) days from completion of the Work, the Company shall submit all Invoices in accordance with the payment method agreed upon in these Contract Documents. Invoices shall be submitted to the following email address: acctpaycustsrv@jea.com, or if the Company does not have email capability, it can email hard copies to: JEA Accounts Payable, P.O. Box 4910, Jacksonville, FL 32201-4910.

JEA will pay the Company the amount requested within thirty (30) calendar days after receipt of an Invoice from the Company subject to the provisions stated below.

JEA may reject any Invoice or Application for Payment within 20 calendar days after receipt. JEA will return the Invoice or Application for Payment to the Company stating the reasons for rejection.

Upon receipt of an acceptable revised Invoice or Application for Payment, JEA will pay the Respondent the revised amount within ten (10) days.

JEA may withhold payment if the Company is in violation of any conditions or terms of the Contract Documents.

In the case of early termination of the Contract, all payments made by JEA against the Contract Price prior to notice of termination shall be credited to the amount, if any, due the Company. If the parties determine that the sum of all previous payments and credits exceeds the sum due the Company, the Company shall refund the excess amount to JEA within ten (10) days of determination or written notice.

2.4.5. JSEB - INVOICING AND PAYMENT

JSEB certified firms shall Invoice for and report the use of JSEB certified firms according to the format and guidelines established by the City of Jacksonville.

2.4.6. OFFSETS

In case the Company is in violation of any requirement of the Contract, JEA may withhold payments that may be due the Company, and may offset existing balances with any JEA incurred costs against funds due the Company under this and any other Company Contract with JEA, as a result of the violation, or other damages as allowed by the Contract Documents and applicable law.

2.4.7. TAXES

JEA is authorized to self-accrue the Florida Sales and Use Tax and is exempt from Manufacturer's Federal Excise Tax when purchasing tangible personal property for its direct consumption.

2.5. REPORTING & SCHEDULES

2.5.1. REPORTING (CONSTRUCTION)

The Company shall provide all reports as defined in the Contract Documents.

Where the reporting frequency is daily, reports shall be submitted by noon of the following workday. Where the reporting frequency is weekly, reports are due by Monday at noon, covering the prior workweek. Where Monday is a Holiday, the reports are due at noon on the next workday. Where reports are due monthly, reports are due by noon on the first business day of each month. Sample forms for reports may be included in the Contract Documents. Where they are included, they are to be used. Where they are not included, the Company shall provide a sample of its proposed report format for each report to the Contract Administrator at least one-week prior to its initial due date. The Contract Administrator will review and either approve or reject use of the report. Where proposed report is rejected, Company shall resubmit revised report formats, until Contract Administrator approves format. Reporting cycle shall begin upon the Purchase Order date, or, if used, the issuance date of the Notice to Proceed.

Where the Contract calls for reports to be submitted by Company, such reports shall be in both paper and electronic format, with the electronic version submitted electronically via email to the Contract Administrator.

2.5.2. WORK SCHEDULES

The Approved Schedule is referenced in the Technical Specifications attached to this Solicitation. If no schedule is provided, then the established schedule is based on working five (5) days per week, single shift, eight (8) hours per day or four (4) days per week, single shift, ten (10) hours per day. JEA may require the Company to base its schedule on an accelerated Work schedule or multiple shifts. The Company shall not schedule work on Holidays without obtaining prior written approval from JEA.

The Company shall, at no additional cost to JEA, increase or supplement its working force and equipment and perform the Work on an overtime or multiple shift basis when directed by JEA and upon notification that the Company is behind schedule. The Company shall submit a revised schedule in writing demonstrating the Company's schedule recovery plans.

The Company understands and agrees that the rate of progress set forth in the Approved Schedule already allows for ordinary delays incident to the Work. No extension of the Contract Term will be made for ordinary delays, inclement weather, or accidents, and the occurrence of such events will not relieve the Company from requirement of meeting the approved schedule.

2.5.3. WARRANTY

2.5.4. WARRANTY (CONSTRUCTION)

Unless otherwise stated herein, the Company unconditionally warrants to JEA for a period of not less than **two (2) years** from the date of issuance of the Certificate of Substantial Completion, that all Work furnished under the Contract, including but not limited to, materials, equipment, workmanship, and intellectual property, including derivative works will be:

- o Performed in a safe, professional and workman like manner; and
- o Free from Defects in design, material, and workmanship; and
- o Fit for the use and purpose specified or referred to in the Contract; and
- o Suitable for any other use or purpose as represented in writing by the Contractor; and
- o In conformance with the Contract Documents; and
- o Merchantable, new and of first-class quality.

The Company warrants that the Work shall conform to all applicable standards and regulations promulgated by federal, state, local laws and regulations, standards boards, organizations of the Department of State, and adopted industry association standards. If the Work fails to conform to such laws, rules, standards and regulations, JEA may return the Work for correction or replacement at the Company's expense, or return the Work at the Company's expense and terminate the Contract.

If the Company performs services that fail to conform to such standards and regulations or to the warranties set forth in the first paragraph of this Section, the Company shall make the necessary corrections at Company's expense. JEA may correct any services to comply with standards and regulations at the Company's expense if the Company fails to make the appropriate corrections within a reasonable time after notice of the Defect from JEA.

If Work includes items covered under a manufacturer's or Subcontractor's warranty that exceeds the requirements stated herein, Company shall transfer such warranty to JEA. Such warranties, do not in any way limit the warranty provided by the Company to JEA.

If, within the warranty period, JEA determines that any of the Work is defective or exhibit signs of excessive deterioration, the Company at its own expense, shall repair, adjust, or replace the defective Work to the complete satisfaction of JEA. The Company shall pay all costs of removal, transportation, reinstallation, repair, and all other associated costs incurred in connection with correcting such Defects in the Work. The Company shall correct any

Defects only at times designated by JEA. The Company shall extend the warranty period an additional twelve (12) months for any portion of the Work that has undergone warranty repair or replacement, but in no case shall the maximum warranty period be extended beyond thirty-six (36) months.

JEA may repair or replace any defective Work at the Company's expense when the Company fails to correct the Defect within a reasonable time of receiving written notification of the Defect by JEA, when the Company is unable to respond in an emergency situation or when necessary to prevent JEA from substantial financial loss. Where JEA makes repairs or replaces defective Work, JEA will issue the Company a written accounting and invoice of all repair work required to correct the Defects.

Where spare parts may be needed, Company warrants that spare parts will be available to JEA for purchase for at least seventy-five percent (75%) of the stated useful life of the product.

The Company's warranty excludes any remedy for damage or Defect caused by abuse, improper or insufficient maintenance, improper operation, or wear and tear under normal usage.

Note that JEA intends to perform a warranty inspection prior to the expiration of the warranty period. JEA will notify the Company and the Company Representative shall attend the inspection. All discrepancies identified at said inspection shall be corrected by the Company within a reasonable timeframe.

2.6. INSURANCE, INDEMNITY, BONDS AND RISK OF LOSS

2.6.1. INSURANCE

INSURANCE REQUIREMENTS

Before starting the Work, and without further limiting its liability under the Contract, Company shall procure and maintain at its sole expense, insurance of the types and in the minimum amounts stated below:

Workers' Compensation

Florida Statutory coverage and Employer's Liability (including appropriate Federal Acts); Insurance Limits: Statutory Limits (Workers' Compensation) \$500,000 each accident (Employer's Liability).

Commercial General Liability

Premises-Operations, Products-Completed Operations, Contractual Liability, Independent Contractors, Broad Form Property Damage, Explosion, Collapse and Underground, Hazards (XCU Coverage) as appropriate; Insurance Limits: \$1,000,000 each occurrence, \$2,000,000 annual aggregate for bodily injury and property damage, combined single limit.

Automobile Liability

All autos-owned, hired, or non-owned; Insurance Limits: \$1,000,000 each occurrence, combined single limit.

Excess or Umbrella Liability

(This is additional coverage and limits above the following primary insurance: Employer's Liability, Commercial General Liability, and Automobile Liability); Insurance Limits: \$3,000,000 each occurrence and annual aggregate.

Company's Commercial General Liability and Excess or Umbrella Liability policies shall be effective for two (2) years after Work is complete. The Indemnification provision provided herein is separate and is not limited by the type of insurance or insurance amounts stated above.

Company shall specify JEA as an additional insured for all coverage except Workers' Compensation and Employer's Liability. Such insurance shall be primary to any and all other insurance or self-insurance maintained by JEA. Company shall include a Waiver of Subrogation on all required insurance in favor of JEA, its board members, officers, employees, agents, successors and assigns.

Such insurance shall be written by a company or companies licensed to do business in the State of Florida and satisfactory to JEA. Prior to commencing any Work under this Contract, certificates evidencing the maintenance of the insurance shall be furnished to JEA for approval. Company's and its subcontractors' Certificates of Insurance shall be mailed to JEA (Attn. Procurement Services), Customer Care Center, 6th Floor, 21 West Church Street, Jacksonville, FL 32202-3139.

The insurance certificates shall provide that no material alteration or cancellation, including expiration and non-renewal, shall be effective until thirty (30) days after receipt of written notice by JEA.

Any subcontractors of Company shall procure and maintain the insurance required of Company hereunder during the life of the subcontracts. Subcontractors' insurance may be either by separate coverage or by endorsement under insurance provided by Company. Note: Any JSEB firms identified by Respondents for this Solicitation are considered "Subcontractors" under the direct supervision of the Prime or General Contractor (herein referred to as "Company"). Companies should show good faith efforts in providing assistance to JSEB firms in the securing of the Subcontractors' insurance requirements stated herein. Company shall submit subcontractors' certificates of insurance to JEA prior to allowing Subcontractors to perform Work on JEA's job sites.

2.6.2. INDEMNIFICATION

For ten dollars (\$10.00) acknowledged to be included and paid for in the contract price and other good and valuable considerations, the Company shall hold harmless and indemnify JEA against any claim, action, loss, damage, injury, liability, cost and expense of whatsoever kind or nature (including, but not by way of limitation, reasonable attorney's fees and court costs) arising out of injury (whether mental or corporeal) to persons, including death, or damage to property, arising out of or incidental to the negligence, recklessness or intentional wrongful misconduct of Company and any person or entity used by the Company in the performance of this Contract or Work performed thereunder. For purposes of this Indemnification, the term "JEA" shall mean JEA as a body politic and corporate and shall include its governing board, officers, employees, agents, successors and assigns. This indemnification shall survive the term of a Contract entered into pursuant to this solicitation, for events that occurred during the Contract term. This indemnification shall be separate and apart from, and in addition to, any other indemnification provisions set forth elsewhere in this Contract.

2.6.3. ENVIRONMENTAL INDEMNIFICATION

The Company shall hold harmless and indemnify JEA, including without limitation, its officers, directors, members, representatives, affiliates, agents and employees, successors and assigns (the "Indemnified Parties") and will reimburse the Indemnified Parties from and against any and all claims, suits, demands, judgments, losses, costs, fines, penalties, damages, liabilities and expenses (including all costs of clean up, containment or other remediation, and all costs for investigation and defense thereof including, but not limited to, court costs, reasonable expert witness fees and attorney fees) arising from or in connection with (a) the Company's, including, but not limited to, its agents, affiliates or assigns ("Parties"), actions or activities that result in a violation of any environmental law, ordinance, rule, or regulation or that leads to an environmental claim or citation or to damages due to the Company's or other Parties' activities, (b) any environmental, health and safety liabilities arising out of or relating to the operation or other activities performed in connection with this Contract by the Company or any Party at any time on or after the effective date of the Contract, or (c) any bodily injury (including illness, disability and death, regardless of when any such bodily injury occurred, was incurred or manifested itself), personal injury, property damage (including trespass, nuisance, wrongful eviction and deprivation of the use of real property) or other damage of or to any person in any way arising from or allegedly arising from any hazardous activity conducted by the Company or any Party. JEA will be entitled to control any remedial action, any proceeding relating to an environmental claim. This indemnification agreement is separate and apart from, and is in no way limited by, any insurance provided pursuant to this Contract or otherwise. This section relating to indemnification shall survive the Term of this Contract, and any holdover and/or Contract extensions thereto, whether such Term expires naturally by the passage of time or is terminated earlier pursuant to the provisions of this Contract.

2.6.1. TITLE AND RISK OF LOSS

Ownership, risks of damage to or loss of the Work shall pass to JEA upon Acceptance. The Company shall assume all risk of loss or damage to the Work while items are in transit and/or in the Company's custody until such time that JEA issues written notice of Acceptance.

JEA's receipt or delivery of any equipment or other materials will not constitute JEA's Acceptance of the Work and will not constitute a waiver by JEA of any right, claim or remedy. In the event of loss or damage to the Work, the Company shall bear all costs associated with any loss or damage until Acceptance by JEA.

For equipment and materials removed from JEA sites or the Work locations for repairs, service or duplication, JEA will retain the title to equipment and materials removed.

2.6.1. BOND AMOUNT

The Company shall furnish a Payment Bond and Performance Bond in the amount of indicated on the Response Form, made out to JEA in forms and formats approved and provided by JEA, as security for the faithful performance of the Work of Contract. JEA will send the approved bond forms to the Company for execution along with the Contract, however, in no case shall the date on the bond forms be prior to that of the executed Contract. The surety must be authorized and licensed to transact business in Florida. A fully executed Payment Bond and Performance Bond must be recorded with the Clerk of Duval County Court and delivered to JEA before JEA will issue a Purchase Order to begin the Work. No Purchase Order shall be issued until the Payment and Performance Bonds are recorded and delivered to the JEA Procurement Department. If the Company fails or refuses to furnish or record the required bonds, JEA will retain the Company's Bid Bond as liquidated damages.

2.6.1. NOTIFICATION OF SURETY

The Company shall notify its surety of any changes affecting the general scope of the Work or altering the Contract Price. The amount of the applicable bonds shall be adjusted accordingly and the Company shall furnish proof of such adjustment to JEA within ten (10) days of date of Purchase Order.

2.6.1. ACCEPTANCE OF WORK - RECEIPT, INSPECTION, USAGE AND TESTING

The Contract Administrator will make the determination when Work is completed and there is Acceptance by JEA. Acceptance will be made by JEA only in writing, and after adequate time to ensure Work is performed in accordance with Contract Documents. JEA will reject any items delivered by Company that are not in accordance with the Contract, and shall not be deemed to have accepted any items until JEA has had reasonable time to inspect them following delivery or, if later, within a reasonable time after any latent defect in the items has become apparent. JEA may partially accept the Work items. If JEA elects to accept nonconforming items, it may in addition to other remedies, be entitled to deduct a reasonable amount from the price as compensation for the nonconformity. Any Acceptance by JEA, even if nonconditional, shall not be deemed a waiver, or settlement or acceptance of any Defect.

See Technical Specifications for specific acceptance criteria.

2.7. TERM AND TERMINATION

2.7.1. TERM OF CONTRACT – DEFINED DATES

This Contract shall commence on the effective date of the Contract, and continue and remain in full force and effect as to all its terms, conditions and provisions as set forth herein for one (1) years, or until the Contract's Maximum Indebtedness is reached, whichever occurs first. It is at JEA's sole option to renew the Contract for an additional (2) two, one (1) year periods.

This Contract, after the initial year shall be contingent upon the existence of lawfully appropriated funds for each subsequent year of the Contract.

2.7.2. TERMINATION FOR CONVENIENCE

JEA shall have the absolute right to terminate the Contract in whole or part, with or without cause, at any time after the Award effective date upon written notification of such termination.

In the event of termination for convenience, JEA will pay the Company for all disbursements and expenses that the Company has incurred, or has become obligated prior to receiving JEA's notice of termination.

Upon receipt of such notice of termination, the Company shall stop the performance of the Work hereunder except as may be necessary to carry out such termination and take any other action toward termination of the Work that JEA may reasonably request, including all reasonable efforts to provide for a prompt and efficient transition as directed by JEA.

JEA will have no liability to the Company for any cause whatsoever arising out of, or in connection with, termination including, but not limited to, lost profits, lost opportunities, resulting change in business condition, except as expressly stated within these Contract Documents.

2.7.3. SUSPENSION OF WORK

JEA may suspend the performance of the Work by providing the Company with five (5) days' written notice of such suspension. Schedules and compensation for performance of the Work shall be amended by mutual agreement to reflect such suspension. In the event of suspension of Work, the Company shall resume full performance of the Work when JEA gives written direction to do so. Suspension of Work for reasons other than the Company's negligence or failure to perform, shall not affect the Company's compensation as outlined in the Contract Documents.

2.7.1. TERMINATION FOR DEFAULT (WITH A BOND)

JEA may give the Company written notice to discontinue all or part of the Work under the Contract or a Notice to Cure a material breach in the event that:

- The Company assigns or subcontracts the Work without prior written permission;
- Any petition is filed or any proceeding is commenced by or against the Company for relief under any bankruptcy or insolvency laws;
- A receiver is appointed for the Company's properties or the Company commits any act of insolvency (however evidenced);
- The Company makes an assignment for the benefit of creditors;
- The Company suspends the operation of a substantial portion of its business;
- The Company suspends the whole or any part of the Work to the extent that it impacts the Company's ability to meet the Work schedule, or the Company abandons the whole or any part of the Work;
- The Company, at any time, violates any of the conditions or provisions of the Contract Documents, or the Company fails to perform as specified in the Contract Documents, or the Company is not complying with the Contract Documents;
- The Company attempts to willfully impose upon JEA items or workmanship that are, in JEA's sole opinion, defective or of unacceptable quality;
- The Company breaches any of the representations or warranties;
- The Company is determined, in JEA's sole opinion, to have misrepresented the utilization of funds or misappropriate property belonging to JEA; or
- There is an adverse material change in the financial or business condition of the Company.

If within thirty (30) days after service of such notice to discontinue or notice to cure upon the Company an arrangement satisfactory to JEA has not been made by the Company for continuance of the Work or the material breach has not been remedied, JEA may declare the Company to be in default and terminate the Contract.

Once Company is declared in default and the Contract has been terminated, JEA will notify the Surety in writing of the termination. The Surety shall, at JEA's sole option take one (1) of the following actions:

- (a) Within a reasonable time, but in no event later than thirty (30) days, from JEA's written notice of termination for default, arrange for Company with JEA's consent, which shall not be unreasonably withheld, to complete the Contract and the Surety shall pay JEA all losses, delay and disruption damages and all other damages, expenses, costs and statutory attorney's fees, including appellate proceedings, that JEA sustains because of a default by the Company under the Contract;

- (b) Within a reasonable time, but in no event longer than sixty (60) days after JEA's written notice of termination for default, award a contract to a completion contractor and issue notice to proceed or alternatively, JEA may elect, to have the Surety determine jointly with JEA the lowest responsible qualified Respondent, to have the Surety arrange for a contract between such Respondent and JEA, and for the Surety to make available as Work progresses sufficient funds to pay the cost of completion less the balance of the Contract price; or
- (c) Within a reasonable time, but in no event later than thirty (30) days from JEA's notice of termination for default, JEA may waive its right to complete or arrange for completion of the Contract and, within twenty-one (21) days thereafter, determine the amount for which the Surety may be liable to JEA and tender payment to JEA of any amount necessary in order for JEA to complete performance of the Contract in accordance with its terms and conditions less the balance of the Contract price.

JEA shall have the right to take possession of and use any of the materials, plant, tools, equipment, supplies and property of any kind provided by the Company for the purpose of this Work.

JEA will charge the expense of completing the Work to the Company and will deduct such expenses from monies due, or which at any time thereafter may become due, to the Company. If such expenses are more than the sum that would otherwise have been payable under the Contract, then the Company or Surety shall pay the amount of such excess to JEA upon notice of the expenses from JEA. JEA shall not be required to obtain the lowest price for completing the Work under the Contract, but may make such expenditures that, in its sole judgment, shall best accomplish such completion. JEA will, however, make reasonable efforts to mitigate the excess costs of completing the Work.

The Contract Documents shall in no way limit JEA's right to all remedies for nonperformance provided under law or in equity, except as specifically set forth herein. In the event of termination for nonperformance, the Company shall immediately surrender all Work records to JEA. In such a case, JEA may set off any money owed to the Company against any liabilities resulting from the Company's nonperformance.

JEA has no responsibility whatsoever to issue notices of any kind, including but not limited to deficient performance letters and scorecards, to the Company regarding its performance prior to default by Company for performance related issues.

JEA shall have no liability to the Company for termination costs arising out of the Contract, or any of the Company's subcontracts, as a result of termination for default.

Immediately upon termination or expiration of this Agreement, Company must return to JEA all materials, documents and things used by Company and belonging to JEA, including proposals, computer files, borrower files, building keys, and any other property or information regarding continued business compliance or goodwill, whether in electronic or hard-copy form. Furthermore, upon JEA's request, Company shall certify in writing that all of the foregoing documents or materials, including archival or backup copies, whether in electronic or hard-copy form, have been returned to JEA, deleted from any computer system, or otherwise destroyed.

Any other provision in this Agreement to the contrary notwithstanding the duration of this Agreement after the initial year, shall be contingent upon the existence of lawfully appropriated funds for each subsequent year of the term

2.8. CONFIDENTIALITY AND OWNERSHIP OF DOCUMENTATION

2.8.1. PROPRIETARY INFORMATION

The Company shall not copy, reproduce, or disclose to third parties, except in connection with the Work, any information that JEA furnishes to the Company. The Company shall insert in any subcontract a restriction on the use of all information furnished by JEA. The Company shall not use this information on another project. All information furnished by JEA will be returned to JEA upon completion of the Work.

2.8.2. PUBLICITY AND ADVERTISING

The Company shall not take any photographs, make any announcements or release any information concerning the Contract or the Work to any member of the public, press or official body unless prior written consent is obtained from JEA.

2.9. PRELIMINARY MATTERS

2.9.1. MAINTENANCE OF TRAFFIC

The Company, when required by the governing agency such as the City of Jacksonville or the Florida Department of Transportation (FDOT), shall maintain traffic in accordance with an approved Maintenance of Traffic (MOT) plan ("MOT Plan") submitted by the Company, on streets, roads, private ways, and walks. The Company shall assume full responsibility for the adequacy and safety of provisions made. The Company shall be solely responsible for the placement, maintenance and removal of the minimum number of devices required by the MOT Plan, or specified by the FDOT, for the control of traffic at the Work Location including, but not limited to signs, cones, lights, barricades, concrete barrier walls, police officers, flaggers, etc. ("MOT Items").

Company shall be responsible for all costs associated with MOT. There will not be a separate line item for MOT on the Bid Form.

2.9.2. LIMITATION OF ACCURACY OF INFORMATIONAL MATERIALS

For all drawings, test results, inspections, and other informational materials included as part of the Contract Documents, the Company understands and agrees that any existing facilities shown, including underground, overhead, and surface structures, and other delineations, and any other informational items provided as part of the Contract Documents are for reference only and are not to be used by the Company as the only indication of Work conditions. The Company understands and agrees that it is its sole responsibility to verify all Work conditions, measurements, dimensions, obstructions and other causes for existing or potential changes to the Work prior to initiating Work. In the event the Work must be changed due to the Company not fulfilling the above requirements, the Company understands and agrees that it will be responsible for all costs associated with the changed condition. Changes associated with conditions that are clearly unforeseen and that could not have been discovered by a reasonable verification of the above listed items, shall be covered as stated in Changes to Work.

2.9.3. PERMITS TO BE OBTAINED BY THE CONTRACTOR

Unless otherwise specified in the Contract Documents, the Contractor shall secure, maintain, post as required, and pay for all building, plumbing, electrical, water, sewer, right-of-way, parking, roadway, railroad, shipping, freight, hazardous materials, and any other permits which may be required for performance of the Work in full compliance with all applicable laws, rules and regulations. The Contractor shall perform all actions necessary to identify where permits are to be obtained and properly file for the permits, except those specifically listed in the Contract Documents as being provided by JEA.

The Contractor shall comply with all conditions of permits issued for the Work, either directly or indirectly, issued by federal, state, or local governmental agencies, which are hereby incorporated as part of these Contract Documents. The Contractor shall be solely responsible for resolving any issues and bearing all expenses including any damages suffered by JEA that result from a finding of noncompliance during performance of the Work by any of the respective regulatory agencies including, but not limited to, all costs for delays, litigation, fines, fees of any kind, and other costs.

2.9.4. PRE-WORK MEETING AND PROGRESS MEETINGS (CONSTRUCTION)

Before starting the Field Work, a Pre-Work or Pre-Construction meeting may be held to review procedures for the Work, review the Work schedule, establish procedures for invoicing, approving Invoices and making payments, and establish a working relationship between JEA and the Company.

The JEA Contract Administrator may, at his or her discretion, request Pre-Work Meetings to be held prior to start of any Field Work. Such meeting(s) shall be attended by, but not limited to, the Company Representative and Company Supervisor. The JEA Contract Administrator will notify the Company in writing of the meeting time and

location at least two (2) days prior to the meeting date. In addition, construction progress meetings will be held at a frequency as determined by JEA. Such meeting(s) shall be attended by, but not limited to, the Company's Representative and Company's Supervisor.

2.9.5. TEMPORARY CLOSURE OF ROADWAYS

The Company shall not close or obstruct any portion of a street, road, or private way without first obtaining permits. If any street or private way is rendered unsafe by the Company's operations, the Company shall make such repairs or provide such temporary ways and guards necessary for the protection and safety of persons on the Work and the public and for the orderly maintenance of traffic. All costs associated with temporary closure of roadways shall be included in Bid Price.

The Company shall notify the police and fire departments in writing if it will be necessary to close a street. The Company shall copy JEA on all correspondence relating to street closure. The Company shall notify the police and fire departments prior to closure of the street. The Company shall be responsible for maintaining proper coordination with the proper authorities.

Temporary closure of business entrances must be approved in writing by and coordinated with JEA.

2.9.6. TEMPORARY UTILITIES

The Company shall furnish and install all temporary water, electricity and other utilities required to accomplish the Work. The Company shall obtain the water required for carrying out the Work from fire hydrants, existing water main connections, or new connections approved by JEA. The Company shall install a back flow preventer and water meter assembly if construction water is necessary. Upon Substantial Completion of Work, the Company shall remove all evidence of temporary connections and lines.

Prior to initiating any construction Work, the Company shall coordinate and schedule the provision of temporary utility service required during construction and arrange for the permanent installation and connection of utilities for the completed Work.

2.9.7. WORK LOCATION

Work shall be performed in Clay, Duval, Nassau, or St. John's Counties as dictated by the needs of JEA.

2.9.8. UNFORESEEN CONDITIONS

The Company understands and agrees that it is its responsibility to conduct due diligence prior to the Work. Such due diligence includes, but is not limited to, verifying all Work conditions, measurements, dimensions and latent and patent obstructions, the accuracy of drawings, test results, inspections and other informational materials provided in the Contract Documents, and any other causes for existing or potential changes to the Work prior to initiating the Work. In the event that the Work must be changed due to the Company's failure to fulfill the above requirements, the Company understands and agrees that it will be responsible for all costs associated with the changed condition.

In the event, however, that the Company exercises the requisite due diligence and a change to the Work becomes necessary resulting from conditions that are clearly unforeseen and that could not have been discovered, the costs for adjusting the Work in response to such unforeseen conditions shall be addressed in a Change Order or an amendment to the Contract executed by JEA and Company. Any Work the Company performs prior to receipt of such Change Order or approved Contract amendment will be at the Company's sole risk.

2.9.9. COMMERCIAL ACTIVITIES ON THE WORK LOCATION

The Company shall not establish any commercial activities, or issue concessions or permits of any kind to third parties to establish commercial activities on lands owned or controlled by JEA, or within the boundaries of the Work Location. The Company shall not allow its employees to engage in any commercial activities on the Work Location.

2.9.10. COMPLETION OF WORK

The Company shall begin Work within ten (10) days after the date of written Notice to Proceed from JEA to begin Work, and shall complete the Work by the date set forth in the Contract Documents. The Company further

understands and agrees that time is of essence and should the Company fail to complete the Work on or before the date established for Substantial Completion and Final Acceptance, the Company shall be solely responsible for additional costs as defined in the Contract.

2.9.11. COMPANY LAYDOWN AREA

In the event the Company decides to utilize public or private property as a laydown area, the Company shall enter into a written agreement with the entity who owns the property. JEA shall have access to all laydown areas. Upon submission of Company's first Invoice or application for payment to JEA, the Company shall provide to JEA a copy of such signed written agreement. The Company shall submit to JEA a letter of release from the entity in connection with Company's final Invoice or application for payment to JEA.

2.9.12. COMPANY REPRESENTATIVE

The Company shall provide JEA with the name and responsibilities of the Company Representative, in writing after Award of the Contract and before starting the Work under the Contract. Should the Company need to change the Company Representative, the Company shall promptly notify JEA in writing of the change.

2.9.13. COMPANY'S DOCUMENTS AT THE WORK LOCATION

The Company shall maintain at the Work Location for JEA one record copy of all Contract Documents in good order and marked currently to record all Addenda and changes made during Contract Term. These shall be available to JEA Representatives and shall be delivered to the Contract Administrator upon completion of the Work and at the request of the Contract Administrator.

The Company shall also maintain detailed records of the Work for its own files. The Company shall make these records available to JEA for inspection upon request. The Company shall maintain such records for three years after date of Final Completion.

2.9.14. COMPANY'S FIELD OFFICE

The Company shall provide its own office facilities at the Work Location, as required. Unless specifically listed herein, JEA provides no Work Location facilities or Work Location area for the Company facilities of any kind such as field office and material storage. If the Company establishes a Work Location-based office, the Company shall provide and maintain adequate telephone facilities at this office during the full Term of the Contract. If the Company has a local business office, this office may serve as a Work Location office for this Contract, but the Company must maintain an operational cellular phone at the Work Location while performing Work.

2.10. CONFIDENTIALITY AND OWNERSHIP OF DOCUMENTATION

2.10.1. INTELLECTUAL PROPERTY

The Company grants to JEA an irrevocable, perpetual, royalty free and fully paid-up right to use (and such right includes, without limitation, a right to copy, modify and create derivative works from the subject matter of the grant of the right to sublicense all, or any portion of, the foregoing rights to an affiliate or a third party service provider) the Company's intellectual property (including, without limitation, all trade secrets, patents, copyright and know-how) that is contained or embedded in, required for the use of, that was used in the production of or is required for the reproduction, modification, maintenance, servicing, improvement or continued operation of any applicable unit of Work.

If the Work contains, has embedded in, requires for the use of any third party intellectual property, or if the third party intellectual property is required for the reproduction, modification, maintenance, servicing, improvement or continued operation of the Work, the Company shall secure for JEA an irrevocable, perpetual, royalty free and fully paid-up right to use all third party intellectual property. The Company shall secure such right at its expense and prior to incorporating any third party intellectual property (including, without limitation, all trade secrets, patents, copyright and know-how) into any Work, including, without limitation, all drawings or data provided under the Contract, and such right must include, without limitation, a right to copy, modify and create derivative works from the subject matter of the grant of the right and a right to sublicense all or any portion of the foregoing rights to an affiliate or a third-party service provider.

Should JEA, or any third party obtaining such work product through JEA, use the Work or any part thereof for any purpose other than that which is specified herein, it shall be at JEA's sole risk.

The Company will, at its expense, defend all claims, actions or proceedings against JEA based on any allegation that the Work, or any part of the Work, constitutes an infringement of any patent or any other intellectual property right, and will pay to JEA all costs, damages, charges, and expenses occasioned to JEA by reason thereof. JEA will give the Company written notice of any such claim, action or proceeding and, at the request and expense of the Company, JEA will provide the Company with available information, assistance and authority for the defense.

If, in any action or proceeding, the Work, or any part thereof, is held to constitute an infringement, the Company will, within thirty (30) days of notice, either secure for JEA the right to continue using the Work or will, at the Company's expense, replace the infringing items with noninfringing Work or make modifications as necessary so that the Work no longer infringes.

The Company will obtain and pay for all patent and other intellectual property royalties and license fees required in respect of the Work.

2.10.2. PUBLICITY AND ADVERTISING

The Company shall not take any photographs, make any announcements or release any information concerning the Contract or the Work to any member of the public, press or official body unless prior written consent is obtained from JEA.

2.11. LABOR

2.11.1. NONDISCRIMINATION

The Company represents that it has adopted and will maintain a policy of nondiscrimination against employees or applicants for employment on account of race, religion, sex, color, national origin, age or handicap, in all areas of employee relations, throughout the Term of this Contract. The Company agrees that on written request, it will allow JEA reasonable access to the Company's records of employment, employment advertisement, application forms and other pertinent data and records for the purpose of investigation to ascertain compliance with the nondiscrimination provisions of this Contract; provided however, the Company shall not be required to produce, for inspection, records covering periods of time more than one year from the effective date of this Contract.

The Company shall comply with the following executive orders, acts, and all rules and regulations implementing said orders or acts, which are by this reference incorporated herein as if set out in their entirety:

- The provisions of Presidential Order 11246, as amended, and the portions of Executive Orders 11701 and 11758 as applicable to Equal Employment Opportunity;
- The provisions of section 503 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA); and
- The provisions of the Employment and Training of Veterans Act, 38 U.S.C. 4212 (formerly 2012).

The Company agrees that if any of the Work of this Contract will be performed by a Subcontractor, then the provisions of this subsection shall be incorporated into and become a part of the subcontract.

2.11.2. JEA ACCESS BADGES

If the scope of work described in this Contract requires a Company to access JEA facilities, each Company employee shall apply for a JEA access badge through JEA's Security Department. An appointment to obtain a JEA access badge can be made by contacting JEA Security at securitybadge@jea.com. Finally, JEA does not allow Company employees to share JEA access badges. A Company whose employees are found to be sharing JEA access badges, will result in the Contract being terminated immediately for default. Additionally, JEA shall be notified within six (6) hours of a lost or stolen JEA security badge or when an employee leaves the Company. Report badge termination notifications to JEA Security at (904) 665-8200.

2.11.3. LEGAL WORKFORCE

JEA shall consider the Company's employment of unauthorized aliens a violation of section 274A(e) of the Immigration and Nationalization Act. Such violation shall be cause for termination of the Contract for default upon thirty (30) days' prior written notice of such termination, notwithstanding any other provisions to the contrary in the Contract Documents.

2.11.4. JEA WORKPLACE TOBACCO USE POLICY

It is JEA's policy to maintain a healthy work environment and JEA's goal is to become a tobacco-free workplace. Therefore, JEA prohibits Company employees from using tobacco products while on JEA property or during the performance of JEA Work. JEA reserves the right to require Company to remove an employee who violates this policy from JEA property or JEA Work site upon notice from the JEA Representative.

2.11.5. PROHIBITED FUTURE EMPLOYMENT

It shall be unlawful and a class C offense for any person, who was an officer or employee of JEA, after his or her employment has ceased, to be employed by or enter into any contract for personal services, with a person or company who contracted with, or had a contractual relationship with JEA, while the contract is active or being completed, or within two (2) years of the cessation, completion, or termination of the person's or company's contractual relationship with JEA, where (1) the contract with JEA had a value that exceeded \$250,000, and (2) the officer or employee had a substantial and decision-making role in securing or negotiating the contract or contractual relationship, or in the approval of financial submissions or draws in accordance with the terms of the contract; except that this prohibition shall not apply to an employee whose role is merely as a review signatory, or to contracts entered into prior to January 1, 2008, or to contracts that have been competitively procured. With respect to this subsection a contract is competitively procured if it has been obtained through a sealed low bid award. A "substantial and decision-making role" shall include duties and/or responsibilities that are collectively associated with: (i) approving solicitation or payment documents; (ii) evaluating formal bids and proposals; and (iii) approving and/or issuing award recommendations for JEA Awards Committee approval. The contract of any person or business entity who hires or contracts for services with any officer or employee prohibited from entering into said relationship shall be voidable at the pleasure of JEA. This prohibition shall not apply to any former officer or employee after two (2) years from cessation from JEA employment.

2.11.6. HIRING OF OTHER PARTY'S EMPLOYEES

Each party recognizes that the other party has incurred or will incur significant expenses in training its own employees and agrees that it will not pursue or hire, without the other party's consent, the other party's employees or the employees of its subsidiaries for a period of two (2) years from the termination date of this Contract.

2.11.7. MINIMUM QUALIFICATION OF COMPANY PERSONNEL

At a minimum, all Company personnel shall be qualified for the tasks they are assigned. All Company personnel assigned to work at a JEA facility or job site shall be able to read, write, speak and understand English. All Company personnel shall act in a professional manner, with due sensitivity to other persons at the Work Location. If JEA, at its sole discretion, determines that a Company person is unqualified, unfit, or otherwise unsuitable for the tasks assigned, the Company shall immediately stop the person from performing the tasks, and replace the person with a qualified individual. The Company shall pay all costs associated with replacing the unqualified person including, but not limited to, termination, recruiting, training, and certification costs.

The Company personnel assigned supervisory roles, and those with increased authority shall be held to strict scrutiny of their qualifications and suitability for their positions. In addition to the other provisions of this Section, the Company shall provide written documentation as to experience, education, licenses, certifications, professional affiliations, and other qualifications of the individual, within one day of request from the Contract Administrator. Any changes to such personnel after approval shall require the written permission of the Contract Administrator.

2.11.8. PAYMENT OF OVERTIME

Any Overtime required for Company to complete the Work within the Contract Time shall be at the sole cost and expense of Company. However, if JEA requires the Company to perform Overtime Work in order to complete the Work prior to the Contract Time, the Company shall bill JEA for the Overtime such that only the actual costs

incurred by the Company relating to the payment of Overtime premiums, in accordance with its labor policies and applicable laws. Such actual costs include Overtime wage premium, and additional taxes and insurance directly associated with the Overtime wage premium. The Company agrees that it will not charge for personnel paid a salary, or other form of compensation such that the Company incurs no direct costs as a result of the Overtime.

The Company shall total the direct Overtime charges, and add the agreed upon overhead rate, but in no case, shall such overhead rate exceed ten percent (10%) of the total overtime costs.

Overtime may only be charged to JEA if the Company was directed in writing by the Contract Administrator to incur the Overtime. Such authorization for Overtime shall be accompanied by a Change Order.

2.11.9. SCHEDULING OF OVERTIME

Whenever the Company schedules work beyond eight (8) hours per day for a five (5) day week, beyond ten (10) hours per day for a four (4) day week, beyond forty (40) hours per week, or on Saturdays, Sundays, or Holidays, then the Company shall arrange, in advance, for the JEA Representative to inspect the Work performed during Overtime. The Company shall not perform Overtime Work or after-hours Work without a JEA Representative at the Work Location or available to perform the inspections, as directed by the Contract Administrator. Except where JEA has requested the Company schedule Overtime to perform additional Work, the Company shall reimburse JEA for any additional costs associated with JEA Representatives' Overtime pay.

2.11.10. SHOW-UP PAY

In the event that inclement weather prevents the Company from performing Work, the Company may be obligated to pay its crew a show-up pay. The Company shall be solely responsible for providing this pay.

2.11.11. COMPANY'S LABOR RELATIONS

The Company shall negotiate and resolve any disputes between the Company and its employees, or anyone representing its employees. The Company shall immediately notify JEA of any actual or potential labor dispute that may affect the Work and shall inform JEA of all actions it is taking to resolve the dispute.

2.12. COMPANY'S RESPONSIBILITIES AND PERFORMANCE OF THE CONTRACT

2.12.1. COMPANY REPRESENTATIVES

The Company shall provide JEA with the name and responsibilities of the Company Representative, in writing after Award of the Contract and before starting the Work under the Contract. Should the Company need to change the Company Representative, the Company shall promptly notify JEA in writing of the change.

2.12.2. COMPANY REVIEW OF PROJECT REQUIREMENTS

The Company shall review the Work requirements and specifications prior to commencing Work. The Company shall immediately notify the Contract Administrator in writing of any conflict with applicable law, or any error, inconsistency or omission it may discover. JEA will promptly review the alleged conflicts, errors, inconsistencies or omissions, and issue a Change Order or Purchase Order as appropriate if JEA is in agreement with the alleged conflict, and issue revised specifications. Any Work the Company performs prior to receipt of approved Change Order will be at the Company's sole risk.

2.12.3. LICENSES

The Company shall comply with all licensing, registration and/or certification requirements pursuant to applicable laws, rules and regulations. The Company shall secure all licenses, registrations and certifications as required for the performance of the Work and shall pay all fees associated with securing them. The Company shall produce written evidence of licenses and other certifications immediately upon request from JEA.

2.12.4. PERFORMANCE OF THE WORK

The Company represents and warrants that it has the full corporate right, power and authority to enter into the Contract and to perform the acts required of it hereunder, and that the performance of its obligations and duties hereunder does not and will not violate any Contract to which the Company is a party or by which it is otherwise

bound. The Company warrants that all items provided under the Contract shall be free from Defect and services shall be performed in a professional manner and with professional diligence and skill, consistent with the prevailing standards of the industry. The Company warrants that the Work will meet the functional and performance requirements defined in the Contract.

2.12.5. DAMAGED MATERIALS OR EQUIPMENT

The Company shall report to the Contract Administrator any materials issued by JEA or delivered by the JEA material supplier and received by the Company that are later found to be faulty, damaged or discrepant in some manner. The Contract Administrator will obtain appropriate replacement materials upon written notification from the Contract Administrator. The Company shall not, under any circumstances, make a material replacement without written approval of the Contract Administrator.

The Company understands and agrees that damage to material and discrepancy of material is an expected part of performing the Work, and as such, the Company agrees it shall be solely responsible for any additional costs incurred as a result of damaged or discrepant materials, including, but not limited to, the costs to keep or get the Work on the Approved Schedule.

JEA will bill the Company for materials or equipment that are damaged while in the Company's custody. In such a case, the Company shall be charged the current JEA cost plus an inventory handling fee.

2.12.6. DELIVERY LOCATION

The delivery address for items provided is at the work location described in the WORK LOCATION Section of this document.

2.12.7. EMERGENCY PROCEDURES

In emergencies affecting the safety of persons, the Work or property at the Work Location or any other area adjacent thereto, the Company, without special instructions or authorization from JEA Representatives, is obligated to act to its best ability to prevent threatened damage, injury or loss to the Work, any persons, or property. The Company shall give the Contract Administrator prompt written notice describing the emergency, its cause, actions taken, injuries and casualties, property damage, other damages, and impact on continued performance under this Contract.

2.12.8. LAW ENFORCEMENT/SECURITY

Onsite law enforcement shall be provided by the Company to ensure safe working conditions for site personnel. Any work activities performed at night shall have onsite law enforcement present. Company shall submit with corresponding pay application verification of the number of hours of law enforcement utilized during each pay period, including any associated fees. Company agrees to invoice JEA for law enforcement at its cost with no markup.

2.12.9. ENCROACHMENTS ON RIGHTS OR PROPERTY

The Company shall be solely responsible for any encroachments on public property or on the rights or property of adjoining property owners to the Work Location, and shall hold JEA harmless because of any encroachments that may result because of the Company's improper layout. In this regard, the Company shall, without extra cost to JEA, remove any Work or portion of any Work that encroaches on the property other than that of the Work Location, or that is built beyond legal building or setback limits. The Company shall rebuild the affected Work or portion of Work at the proper location and in full compliance with the Contract Documents.

2.12.10. REMOVAL OF WORK

The Company shall not sell, assign, mortgage, hypothecate or remove Work that has been delivered to or installed at the Work Location.

2.12.11. FREE AND CLEAR TITLE

The Company warrants that it has title to all equipment and materials furnished under the Contract where title will pass to JEA, and that the equipment and materials passed to JEA are free and clear of all liens, claims, security interests and encumbrances

2.12.12. MATERIAL DELIVERED TO COMPANY SITE

The Company shall be responsible for all unloading, handling and storage of Work-related materials at the Work Location. Where the Company is to use a JEA-designated supplier to deliver materials to the Work Location, JEA will provide the Company, upon request, with contact names and information, along with required material lead-times. The Company is solely responsible for taking into account required material lead-times when planning its performance of the Work, and for communication and coordination of materials delivered to the Work Location by JEA suppliers. The Company shall be responsible for any additional delivery costs charged by the JEA material supplier for any Company delays.

If, for any reason, the Company is unable to receive, unload, handle or store materials it has ordered or caused to be ordered, the Company shall be responsible for any and all additional costs incurred by JEA for unloading, handling, storing, or additional shipping costs. In such cases where JEA is receiving items when the Company is unable to, such receipt does not indicate JEA's Acceptance of items.

2.12.13. OBLIGATIONS OF THE COMPANY

The Company shall provide everything necessary to successfully complete the Work except the materials and services specifically stated in the Contract to be provided by JEA. No payments, other than those shown in the Bid Documents, will be made to the Company for performance of any requirements of the Contract Documents. The Company shall perform all Work in accordance with the Contract Documents and the applicable JEA standards manuals, safety manuals, policies, accepted commercial work practices, local, state, and federal, rules regulations and laws which may be amended from time to time. The Company shall provide all permits, certifications, insurances, and bonds necessary or required by good practice, except where specifically stated in the Contract to be provided by JEA.

The Company's personnel shall perform all Work in a professional, efficient, and competent manner. The Company is obligated to provide personnel possessing the skills, certifications, licenses, training, tools, demeanor, motivation, and attitude to successfully complete the Work. The Company is obligated to remove individuals from performing Work under this Contract when the Company recognizes an individual to not be working in a manner consistent with the requirements of this Contract, or when JEA notifies the Company that JEA has determined an individual or group of individuals to not be working in a manner consistent with the requirements of this Contract. The Company is obligated to ensure that their officers and executives interact with JEA, JEA customers, whether direct or indirect customers of JEA, with the utmost level of professionalism and integrity.

In the event the Contractor chooses to use Subcontractors, the Contractor is obligated to provide Subcontractors possessing the skills, certifications, licenses, training, tools, demeanor, motivation and attitude to successfully perform the work for which they are subcontracted. The Contractor is obligated to remove Subcontractors from performing Work under this Contract when the Contractor recognizes that a Subcontractor is failing to work in a manner consistent with the requirements of this Contract, or when JEA notifies the Contractor that JEA has determined a Subcontractor is failing to work in a manner consistent with the requirements of this Contract.

The Contractor is obligated to ensure that sufficient supervision of the Work is provided. This includes ensuring that the Contractor Supervisor is at the Work Location when Work is being performed.

The Contractor shall bear sole responsibility for the efficiency, adequacy and safety of the performance of the Work, including temporary Work and facilities, until Acceptance. The Contractor shall be solely responsible for any loss or damage to materials, tools, labor, and equipment used during the performance of, or in connection with, the Work. Any JEA comments or approval regarding the Contractor's performance, materials, working force, or equipment will not relieve the Contractor of any responsibility

2.12.14. PROTECTION OF COMPANY PROPERTY

The Company shall bear sole responsibility for the efficiency, adequacy and safety of the performance of the Work, including temporary Work and facilities, until Final Completion. The Company shall be solely responsible for any loss or damage to materials, labor, and equipment used during the performance of, or in connection with, the Work. Any JEA comments or approval regarding the Company's performance, materials, working force, or equipment will not relieve the Company of any responsibility for such loss.

2.12.15. PROTECTION OF EXISTING FACILITIES AND GROUNDS

The Company shall be responsible for protecting all the existing facilities including, but not limited to, buildings, lawns, landscaping, sprinkler systems, and pavements, both public and private, that are encountered during the performance of the Work. At all times, the Company shall cooperate with the owners of such facilities by arranging and performing the Work in and around such facilities in a manner that facilitates their preservation, relocation, and/or reconstruction. The Company shall be responsible for the full restoration or replacement if the Company damages such facilities during or resulting from performance of the Work.

The Company shall verify the existing dimensions and clearances before laying out the Work. When the Work involves the laying of utility lines across landscaped areas and grassed areas, which may include, but is not limited to, irrigation systems, streets, sidewalks, and other paved areas, the Company shall protect and preserve all trees, shrubs, palms, landscaping, etc., and restore such areas and all paved areas to their original sound conditions using construction techniques and materials that are the same as existing including replacing plants and trees with those of similar size and age. In the case of planted areas, the Company shall maintain the restoration Work until positive growth has been acknowledged in writing by the Contract Administrator.

All costs for such restoration and replacement work shall be included in the associated lines on the Bid Documents.

The Company shall not (except upon written consent from the property owner and Contract Administrator) enter or occupy with workers, tools, equipment or vehicles any land outside the permitted easements, right-of-ways, JEA property or the City of Jacksonville property.

2.12.16. QUALITY CONTROL AND QUALITY ASSURANCE

The Company shall provide Quality Control to ensure the Work is performed in accordance with the Contract. Quality Control shall be appropriate for the nature of the Work, and shall be conducted in a manner consistent with sound quality management and industrial engineering principles. The Company shall have only personnel trained in Quality Control techniques and experienced with the nature of the Work perform the Quality Control function.

JEA may perform Quality Assurance activities. Such activities, whether performed or not, do not in any way limit or reduce the Company's requirements. JEA may become aware of quality related problems during its performance of Quality Assurance, but has no obligation to notify the Company of its findings. The Company shall provide access to all areas of Work, including the Company's facilities, for JEA Quality Assurance personnel and JEA Representatives. JEA will conduct Quality Assurance activities so as not to excessively interfere with the Work, however, where JEA Quality Assurance personnel request specific actions of the Company, the Company shall comply with the request and agrees that such compliance is included as part of its Contract Price.

2.12.17. INSPECTIONS AND TESTING

JEA, or its designated representatives, will perform inspections at the Company facilities during normal business hours and in a manner that minimizes disruption to the normal day-to-day work activities of the Company. Company shall provide safe and proper facilities for inspection access and observation of the Work and also for any inspection or testing by others.

If the Company has covered or concealed any Work from inspection in any way that the JEA Representative has not specifically requested prior to the JEA Representative's inspection, or if the JEA Representative considers it necessary or advisable that covered Work be inspected or tested by others, the Company, at the JEA Representative's request, shall uncover, expose or otherwise make available the portion of the Work in question for observation, inspection or testing as the JEA Representative may require. The Company shall furnish all necessary labor, material and equipment to make such Work available.

If such Work is defective, the Company shall bear all expenses of uncovering, exposure, observation, inspection and testing and of satisfactory reconstruction, including, but not limited to, compensation for additional professional services required by JEA, and no change in Contract Time will be considered as a result of the foregoing.

If such Work is not defective, JEA will reimburse the Company for actual time, material, and equipment costs for uncovering and reconstruction of the portion of the Work in question. JEA may also, at its sole discretion, grant the

Company an extension of the Contract Time directly attributable to such uncovering, exposure, observation, inspection, testing and reconstruction.

All materials and equipment used in the construction of the Contract shall be subject to adequate inspection and testing in accordance with accepted standards. The Company shall select the laboratory or inspection agency for making all tests required by the specifications, and shall pay for this laboratory service direct, as a part of this Contract.

The Company shall pay for all required testing of materials and equipment. Two (2) copies of each test showing certification of each test shall be furnished to the JEA Engineer immediately after such test has been made and with the exception of concrete, prior to delivery of the materials or equipment tested to the Work Location. JEA will not accept the materials or equipment until tests have been approved.

Materials of construction, particularly those upon which the strength and durability of the structure may depend, shall be subject to inspection and testing to establish conformance with specifications and suitability for uses intended. Test requirements for all materials are set out in the detailed specifications for that particular material. All materials and equipment prior to being incorporated in the Work, and required by the JEA Engineer to be tested, shall be tested for conformance with contractual requirements. Standard items of a uniform nature may be accepted on the manufacturer's certification. Where specific performance and/or quality is referred to, it is the Company's responsibility to have the necessary tests performed by qualified persons to show that the contractual requirements are being met except those tests named in the Contract Documents to be performed by JEA. Certified test results shall be submitted promptly in quadruplicate to the JEA Engineer for review. All tests shall be performed in accordance with referenced standards. Where no reference is made, tests shall be performed in accordance with the methods prescribed by the American Society for Testing and Materials or such other organization as would be applicable.

The Company shall pay for any retests resulting from its failure to provide Work that passes required tests.

The JEA Engineer may appoint JEA Inspectors to inspect any and all materials and Work. Such inspection may extend to any or all parts of the Work and to the preparation and manufacture of the materials to be used. The JEA Inspectors shall not be authorized to alter, revoke, enlarge or relax the provisions of the Contract, nor will they be authorized to approve or accept any portion of the completed Work, nor to issue instructions contrary to the Contract. The JEA Inspector shall inform the JEA Engineer of the progress of the Work and the manner in which it is being done, and notify the Company of any infringement upon the Contract Documents. The JEA Inspector will have the authority to reject defective materials or to suspend any Work that is being improperly done subject to the final decision of the JEA Engineer

2.12.18. INTERFERENCE WITH EXISTING UTILITIES

The Company acknowledges and agrees that there is a possibility that existing JEA or other utility facilities may cross and/or lie parallel to excavations in the area where Work will occur. Although JEA may indicate recorded obstacles on the drawings, it does not warrant that other subsurface obstacles do not exist. The Company shall be responsible for verifying the data furnished by JEA and for fully investigating and locating additional obstructions including every type below, on or above the ground. The Company should regard these impediments as normal to construction. All costs for performing such work shall not be paid for separately, but shall be included in the Company's costs on the Bid Document.

The Company shall comply with all requirements of the Sunshine State One-Call program.

In the event the Company encounters an unidentified utility during performance of the Work, the Company shall promptly cease Work in the affected area and shall immediately notify the JEA Representative in writing. JEA will investigate the area and propose remedial actions in accordance with the provisions stated herein in "Changes to the Work".

The Company shall work in cooperation with JEA and representatives of existing utilities to plan and coordinate putting new Work into service so as not to interfere with the operation of the existing utilities. Such plans shall be adhered to unless deviations therefrom are expressly permitted in writing by the Contract Administrator.

The Company shall at all times conduct the Work in a manner that interferes as little as possible with the existing utilities. Any cables exposed during construction, whether energized or not, must be handled and protected as if they are energized. The Company shall so conduct its operations and maintain the Work in such condition that adequate drainage shall be in effect at all times. The Company shall not obstruct existing gutters, ditches and other runoff facilities. When working in the vicinity of overhead lines, the Company shall request line rubber protection from JEA at least ten (10) days in advance of performing the work.

The Company shall be solely responsible for any damages, interferences, and interruptions of service caused to any utility's assets and services including water, sewer, electric, telephone, gas, cable, and other utility services, that result from the Company's failure to fulfill the above stated requirements.

In the event the Company damages an existing utility, the Company shall immediately notify the property owner, the owner of the damaged utility and the JEA Representative. Should the damage cause an interruption of service, the Company shall be responsible for restoring service as soon as possible; however, the Company shall not make repairs, other than any required to restore safe conditions, without the approval of the property owner, or the owner of the damaged utility. The Company shall be responsible for coordinating any repair effort, and any associated costs should the utility owner or a licensed repair contractor be required to make the repair. JEA reserves the right to deduct any unsettled claim amount from Company's invoices until such time as the claim is satisfactorily resolved.

2.12.19. INTERFERENCE WITH OTHER JEA WORK OR OTHER COMPANIES

The Company shall perform the Work in a manner that minimizes the interference with other JEA work, City of Jacksonville work, or with work performed by other companies. The Company shall coordinate the Work with other persons and companies employed by JEA. If a difference of opinion regarding scheduling or coordination of the Work arises between the Company and another JEA contractor(s) performing work at the Work Location, JEA may arbitrate the matter. In such cases where JEA makes a decision regarding the scheduling or coordination of the work, the Company agrees to fully abide by JEA's decision. Unless otherwise agreed in writing by JEA, JEA will not be responsible for additional costs.

Any claims arising against the Company from damages to other companies' work, equipment, machinery, tools or other property shall be settled directly between the Company and the other companies involved. JEA will not, in any way, be a party to arbitrating or mediating any such disputes, nor shall JEA be responsible for any costs associated with such disputes.

2.12.20. INTERFERENCE WITH RAILROADS

The Company shall not build across, into, over or under, either temporarily or permanently, any portion of a railway or railway right-of-way without first obtaining all required permits. If the Company's operations render any railroad unsafe, the Company shall immediately notify the Contract Administrator and the railroad owner and take appropriate actions and such temporary safeguards as required to protect life, limb, and property, and to maintain orderly traffic.

The Company shall procure all railroad permits required for the Work beyond those procured by JEA and the costs for such permits shall be included in the Bid Documents. All costs associated with railroad fees for railroad flagmen, watchouts, inspectors, supervisors, any additional training of Company's employees that is required by applicable laws, rules and regulations when performing Work in association with railways, any certifications required for successful completion of the Work and all other associated costs shall be included in the Bid Document.

2.12.21. SAFETY AND PROTECTION PRECAUTIONS (CONSTRUCTION)

The Company shall comply with all applicable federal, state and local laws, ordinances, all JEA procedures and policies including, but not limited to, JEA's Contractor Safety Management Process (available at JEA.com), and orders of any public body having jurisdiction for the safety of persons or protection of property. The Company understands and agrees that a violation of any provision of this Section e is grounds for an immediate termination of the Contract for default, with no requirement for JEA to provide Company with advanced notice and opportunity to cure. Additionally, the Company shall be responsible for all JEA damages associated with such termination.

The Company shall only use those Subcontractors who have met JEA Safety Prequalification requirements in the JEA Contractor Safety Management Process. The Company shall ensure that Subcontractors and their personnel have all the necessary personal protective equipment and training needed to perform the Work safely.

The Company understands and agrees that JEA Representatives may stop Work at any time that JEA, at its sole discretion, considers the Company's Work to be unsafe or a risk to person or property, and to direct the Company to, at a minimum, perform as directed in such a way as to render the Work environment safe. The Company understands and agrees that it is responsible for paying all costs associated with providing a safe work environment including, but not limited to, any costs associated with any JEA directed safety improvements. The Company also understands and agrees that it is solely responsible for the safety of personnel and property associated with the Work, and that any actions taken by JEA to prevent harm to persons or damage to equipment does not, in any way, relieve the Company of this responsibility.

The Company Representative, or alternatively, the Company Supervisor, shall be designated as the Company's representative responsible for the prevention of accidents.

If the nature of the Work requires, the Company shall notify the police and fire departments as to its Work Location in order to ensure prompt response in an emergency.

2.12.22. SAFETY REPRESENTATION

The Company represents and warrants to JEA that it has the capacity to train and supervise its employees, Subcontractors and suppliers to ensure the Work complies with all safety requirements of the Contract Documents. The Company shall be responsible for executing the necessary safety training and supervision of its employees and Subcontractors, and acknowledges that JEA is not responsible for training or supervising the Company's employees, except when noted for the purpose of enforcing compliance with these safety requirements.

2.12.23. SALVAGE AND EXCESS MATERIALS AND EQUIPMENT PROVIDED BY JEA

The Company shall protect salvaged or salvageable equipment and material from loss and damage. The Company shall protect excess materials and equipment provided by JEA to the Company for use in the Work from loss and damage. The Company shall inventory, sort and return salvage and excess materials, and shall weigh conductors. The Company shall return salvage and excess materials and equipment to the appropriate JEA Service Center accompanied by the Contractor Material Returns Form, in accordance with the JEA's inspector and the instructions and authorization of the JEA's storeroom foreman.

2.12.24. SHIPPING - FOB DESTINATION

Items are purchased F.O.B. destination. The Company shall ensure the following:

- o Pack and mark the shipment to comply with the Contract Documents; or in the absence of specifications in the Contract Documents, prepare the shipment in conformance with carrier requirements;
- o Prepare and distribute commercial bills of lading;
- o Deliver the shipment in good order and condition to the point of delivery specified in the Contract;
- o Be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by JEA Representative at the delivery point specified in the Contract;
- o Be responsible for obtaining any permits required for transportation to the installation site;
- o Furnish a delivery schedule and designate the mode of delivering carrier; and
- o Pay and bear all charges to the specified point of delivery.

2.12.25. SHOP DRAWINGS

The Company shall promptly submit all required Shop Drawings in accordance with the provisions provided herein. JEA will not grant an extension of Contract Time due to the Company's failure to submit Shop Drawings in ample time to allow for checking, revisions, reviews, and approval.

A letter of transmittal and four copies of each shop drawing shall accompany each submittal. Shop drawings shall be forwarded to the JEA Engineer. Each drawing shall be listed separately on the letter. The Company shall also note

distinctively on the transmittal letter any deviations that the Shop Drawings may have from the requirements of the Contract Documents.

The JEA Engineer's approval of Shop Drawings shall not be construed as a complete check, nor shall it relieve the Company from responsibility for any deficiency that may exist, or from any departures or deviations from the requirements of the Contract unless the Company has, in writing, called the JEA Engineer's attention to such deviations at the time of submission and obtained written approval for the deviation. The JEA Engineer's approval shall not relieve the Company from the responsibility for errors of any sort in Shop Drawings or schedules, nor from responsibility for proper fitting of the Work, nor from the necessity of furnishing any Work, materials, equipment or tools, required by the Contract Documents that may not be indicated on Shop Drawings when approved. The Company shall be solely responsible for all quantities and dimensions shown on the Shop Drawings. The Company shall not execute any Work until the JEA Engineer approves the Shop Drawings and a copy stamped "Approved" is at the Work Location. The Company shall, at no extra cost to JEA, make all changes and alterations whatsoever in Work performed or in subcontracts or orders placed prior to the approval of any and all Shop Drawings.

The Company shall allow a minimum of fourteen (14) days for the review of Shop Drawings. This shall be the period for new Shop Drawings and Shop Drawings that are revised and resubmitted.

As used herein, the term "manufactured" applies to standard units usually mass produced, and "fabricated" means items specifically assembled or made out of selected materials to meet individual design requirements. Shop drawings shall establish the actual details of all manufactured or fabricated items; indicate proper relation to adjoining Work; amplify design details of mechanical and electrical equipment in proper relation to physical spaces in the structure; and incorporate minor changes of design or construction to suit actual conditions.

Shop drawings shall be complete in every detail, properly identified with the Contract name, Contract and subsection number for identification of each item, and state the qualifications, departures or deviations from the Contract, if any. Shop drawings for each section of the Work shall be numbered consecutively and the numbering system shall be retained throughout all revisions. Each drawing shall have a clear space above the title block in the lower right-hand corner for the approval stamps of the Company and the JEA Engineer.

If the materials are not listed in JEA's Approved Materials Manual, then prior to purchase of material or fabrication, the Company shall forward to the JEA Engineer for review, five (5) sets of each shop drawing plus the number of prints it desires returned.

In checking the Shop Drawings, the Company shall verify all dimensions and field conditions and shall check and coordinate the Shop Drawings of any section or trade with the requirements of all other sections or trades whose Work is related thereto, as required for proper and complete installation of the Work. All rough-in and connections for utilities shall conform to approved equipment Shop Drawings.

The JEA Engineer will review the Shop Drawings and will return them to the Company stamped to indicate the action taken. The stamp will indicate that the shop drawing is "Approved", "Approved as Noted", "Returned for Correction", or "Disapproved". Only those Shop Drawings stamped "Returned for Correction" or "Disapproved" shall be resubmitted for subsequent review. Resubmittals shall be in the same form and number of copies as original submittals, with notation indicating a revised submittal. The Shop Drawings stamped "Approved" or "Approved as Noted" will be returned to the Company, who will be responsible for obtaining prints thereof and distributing them to the field and Subcontractors.

At the same time the JEA Engineer returns a reviewed submittal to the Company, it will forward two copies of each item stamped "Approved" or "Approved as Noted" together with any conditions of approval, to JEA for field and office use. The JEA Engineer may revoke approval of Shop Drawings, should field conditions so dictate.

2.12.26. STORAGE

With the approval of the JEA Engineer, a limited amount of temporary indoor storage space may be made available, but only for the equipment that must be protected from the weather. Equipment for which arrangements have been made for indoor storage shall be packed separately and the container clearly marked "For Indoor Storage." For equipment that will be stored indoors and that will require special storage precautions, the storage instructions shall

be shown on the outside of each container, or in a durable envelope identified as containing storage instructions and attached to the container.

2.12.27. STORAGE OF EQUIPMENT

The Company shall be responsible for all storage of materials, equipment, vehicles, tools, and all other items associated with the Work. Such storage shall comply with applicable regulations appropriate for the items being stored to ensure suitable care for items and protection from theft, vandalism, or inappropriate use. The Company is solely responsible for the costs for such storage, unless otherwise indicated in the Contract Documents, and any costs associated with noncompliant storage including, but not limited to, loss and damage to items. In the event that JEA directs the Company to stop the Work, costs associated with storing equipment or materials will be compensated in accordance with the Contract Documents. The Company shall ensure that JEA Representatives have access to Work-related storage on an as needed basis during regular work hours and Overtime.

2.12.28. STORM PREPAREDNESS

In the event of a Hurricane Warning, Tropical Storm Warning, or other large storm affecting the Work Location, the Company shall secure, or shall remove and store all equipment and materials at the Work Location including, but not limited to, cones, barricades, lights and signs. The Company shall begin taking such precautions as necessary to secure the Work Location upon official issuance of mandatory evacuation of the area of the Work Location and no later than twenty-four (24) hours prior to predicted arrival of tropical storm or hurricane force winds, or when notified by a JEA Representative to do so. These activities are considered a regular part of the Work, regardless of the frequency they are required.

2.12.29. SUBSTITUTIONS

Whenever materials or equipment are specified or described in the Contract Documents by using the name of a proprietary item or the name of a particular supplier, the naming of the item is intended to establish the type, function and quality required.

Materials or equipment of other suppliers may be accepted by the JEA Engineer if sufficient information is submitted by the Company to allow the JEA Engineer to determine that the material or equipment proposed is equivalent or equal to that named.

The Company shall make written application to the JEA Engineer for acceptance thereof, certifying that the proposed substitute will perform adequately the functions and achieve the results called for by the general design, be similar and of equal substance to that specified and be suited to the same use as that specified.

The application shall state that the evaluation and acceptance of the proposed substitute will not prejudice the Company's completion of the Work within the time prescribed by the Contract, whether or not acceptance of the substitute for use in the Work will require a change in any of the Contract Documents (or in the provisions of any other Contract directly with JEA for Work on the Contract) to adapt the design to the proposed substitute and whether or not incorporation or use of the substitute in connection with the Work is subject to payment of any license fees, royalties, permits or any other costs.

All variations of the proposed substitute from that specified shall be identified in the application and available maintenance, repair and replacement service shall be indicated.

The application shall also contain an itemized estimate of all costs that will result directly or indirectly from acceptance of such substitute, including costs of redesign and claims of other Companies affected by the resulting change, all of which shall be considered by the JEA Engineer in evaluating the proposed substitute.

Requests for review of substitute items of material and equipment will not be accepted by the JEA Engineer from anyone other than the Company.

The JEA Engineer may require the Company to furnish, at the Company's expense, additional data about the proposed substitute.

If a specific means, method, technique, sequence or procedure of construction is indicated in or required by the Contract, the Company may furnish or utilize a substitute means, method, sequence, technique or procedure of construction acceptable to the JEA Engineer, if the Company submits sufficient information to allow the JEA Engineer to determine that the substitute proposed is equivalent to that indicated or required by the Contract.

The JEA Engineer will be allowed a reasonable time within which to evaluate each proposed substitute; such time shall not be deemed justification for an extension of the Company's time for completion of the Contract.

The JEA Engineer will be the sole judge of acceptability, and no substitute shall be ordered, installed or utilized without the JEA Engineer's prior written notice, which shall be evidenced by either a Change Order or an approved shop drawing.

JEA may require reimbursement for the costs associated with JEA's evaluation of substitutions.

JEA may require the Company to furnish, at the Company's expense, a special performance guarantee bonds or other surety with respect to any substitution.

2.12.30. TOOLS AND EQUIPMENT

All tools and equipment used in the performance of the Work shall be used as intended by the manufacturer and in accordance with manufacturer operating manuals and industry practices, whichever is more stringent. The Company shall ensure that all tools and equipment used in the performance of the Work shall be of the size and quality suitable for safe and efficient performance of the Work. If the Company-provided tools and equipment do not meet these requirements, or if in the sole opinion of JEA formed after considering relevant factors, the tools or equipment are inappropriate for performance of the Work, the Company agrees to remove the unacceptable tools and equipment and obtain tools and equipment JEA considers suitable. Such replacement shall be entirely at the Company's expense, and no change to time prescribed by the Contract will be allowed.

The Company is responsible for furnishing and the security of any and all tools and equipment required to perform the Work.

2.12.31. CARE OF JEA CUSTOMERS

The Company agrees to provide excellent customer service throughout the execution of the Work during both scheduled Work hours and Overtime in the manner, as a minimum, as set forth below:

Customer Service Plan:

The Company shall submit a Customer Service Plan prior to mobilization and designate an individual to assume the duties of the Company's Customer Service Representative (CSR) as described herein.

The Company shall provide an after-hours emergency phone number to JEA.

The Company shall provide contact numbers for those individuals assigned to concerns arising during non-business hours and in the event of emergencies. The designated person(s) shall provide a cellular phone number as the main contact number, and one alternate number. The designated person(s) shall respond to JEA with proposed resolution within two hours of receiving a call from a JEA representative or customer. If the Company fails to respond within the designated time and it is thereby necessary for JEA to provide assistance, the Company shall be responsible for all costs incurred by JEA as a result of resolving the concern.

Upon JEA approval, the Company shall deliver fliers and/or door hangers provided by Project Outreach to all customers in an affected work area at least three days prior to each construction activity including, but not limited to, locates, TV/cleaning, soil borings, mobilization, etc. Upon JEA's request, the contractor will install JEA provided signage at a location chosen by the JEA project team. These signs will be removed by the contractor at the end of the project.

The Company shall notify affected customers prior to any planned water/electric outages, line flushing, valve simulations and driveway/curb construction, paving and road closures. The notification will be produced by the Company (unless notifications are provided by JEA) and approved by JEA Project Outreach.

Customer Concerns:

The CSR shall contact the JEA customer who has a concern by the end of the business day of when the concern was received from JEA Project Outreach. The Company shall contact Project Outreach within two business days to confirm that they have contacted the customer and assessed the concern.

The CSR shall provide JEA Project Outreach with concern evaluations, resolutions, and actions taken all within five business days of when the concern was received.

The CSR shall notify Project Outreach immediately after a concern has been resolved with specific resolution actions or an update of the resolution. Project Outreach will contact the customer following notification of resolution to confirm the resolution before Project Outreach closes the concern and prior to notifying the Company, the CSR, JEA Representatives and inspectors of resolution of the concern.

Within one (1) business day of receiving a concern from a JEA customer, the Company shall notify JEA Project Outreach in writing of each customer concern reported directly to the Company's personnel by any JEA customer. Such notification shall include, as a minimum: The Company's name, date and time the concern was communicated to the Company, the name, address and phone numbers for the customer, the nature of their concern and any action that was taken or any action currently underway to resolve the concern. The CSR shall follow the customer concern procedures stated above.

If the Company fails to meet the problem resolution deadlines stated in this document in a manner that meets acceptable quality standards, JEA may make repairs or take other necessary actions to resolve the issue, which shall be at the Company's sole expense.

Duties of the Customer Service Representative (CSR)

The Company shall provide a Customer Service Representative for the Term of the Contract. The CSR's primary responsibilities shall include, but are not limited to the following:

Communication: Serve as the primary point of contact for customer concerns and information requests; report customer concerns to the JEA Project Manager and Project Outreach or other internal JEA resources and assist in resolution of issues; and meet with customers on site as needed to assess their concerns.

Planning: Conduct biweekly progress meetings with JEA Project Manager; conduct progress meetings with Project Outreach regularly and as needed to review any outstanding complaints and provide a timeframe/action plan for resolving them; review customer satisfaction targets and goals, measurements, documentation and project definition and assist with making improvements; conduct periodic customer service reviews during the course of the Work to assess and identify any items considered to be at risk or vulnerable in relationship to meeting JEA goals and objectives; and notify Project Outreach, in a timely manner, of change in scope or schedule.

Process Improvement: Work with JEA to identify process improvement opportunities that increase customer service and satisfaction; make recommendations to JEA to enhance and assist with JEA goals and objectives for customer service; and conduct a customer service review at the completion of the construction phase of a project, but prior to the restoration, or "punch list" phase, to assess customers' satisfaction with the handling of concerns and customers' overall response to the project.

Disruption of Utility Services: If the Company disrupts any utility services (water, sewer or electric, etc.) during performance of the Work, the Company shall return them to operation as soon as possible. No disruption to any utility service disruption shall exceed the end of the Company's normal work shift. No disruption to the customer's utility services shall exceed any twelve (12) hour period. Should any of the customer's utility services be disrupted, for a period longer than twelve (12) hours, the Company shall provide alternative arrangements for the customer, as determined by JEA, with no additional cost to JEA for these arrangements unless otherwise specified in the

documents. The CSR shall immediately notify JEA Project Outreach (telephone 665-7500) of any service disruptions.

Restoration: The Company shall restore, for no additional compensation, the landscaping of any properties affected by the Company's actions, directly or indirectly, (in the right-of-way not related to ongoing Work, or isolated Work in the right-of-way that would leave unrestored areas for undue periods of time subject to criticism) to its original state, within five (5) calendar days from the time the area was disrupted. All other restoration required within the right-of-way shall be scheduled in the customary method for such construction and in accordance with any permit conditions.

The Company shall, at its own expense (unless otherwise specified in the documents), repair any irrigation systems damaged by the Company's Work within one (1) day from the time the irrigation system was damaged. If this is not possible, the Company shall inform the customer of the damage and provide an estimated time for repair. In addition, the Company shall make adequate provisions for the customer to water and maintain his or her lawn.

The Company shall repair, at its own expense, any asphalt and concrete damaged by Company (in the right-of-way not related to ongoing Work, or isolated Work within the right-of-way that would leave unrestored areas for undue periods of time subject to resident/customer criticism) within five (5) calendar days from the time the damage occurred. All other restoration required within the right-of-way shall be scheduled in the customary method for such construction and in accordance with any permit conditions.

Customer Concern Ratios: Project Outreach's goal for customer concerns is to completely resolve all complaints within ten (10) business days of receiving a complaint. A formal customer concern shall be defined as a documented concern to JEA Project Outreach. The concern may be of a real or perceived problem that the customer has against the Company.

The JEA Project Manager or designee will notify the Company on a monthly basis of how many concerns were received by JEA's Project Outreach and the number of concerns yet to be resolved. JEA will immediately notify the Company when a concern has been opened and has not been a response to it within five (5) business days. The Company shall contact Project Outreach and provide a written correction plan within five (5) calendar days of receipt of the notice. If at any time the Company allows unresolved concerns to exceed the five (5) business days without prior notification to Project Outreach and the customer concern ratio reaches 3.0 percent, the Company shall be required to appear in front of the Company Performance Review Board to explain the circumstances leading to the unresolved concern. The Company Performance Review Board will notify the Chief Procurement Officer of the board's decision and any recommended actions, which may include, but are not limited to, additional remedial action, termination of the Contract and/or suspension from JEA's Responsible Bidder's List in all categories for a period not to exceed one year.

If the Company fails to adhere to the customer service requirements stated herein, the Company's performance shall result in a required hearing before the Company Performance Review Board. The Company Performance Review Board will consist of three JEA directors. The hearing will evaluate the Company's remedial action plan and determine whether such plan will be effective. The Company Performance Review Board will present its recommendation to the Chief Procurement Officer and recommended actions that may include additional remedial actions, termination of the Contract and/or suspension from JEA's Responsible Bidder's List in all categories for a period not to exceed one year.

2.12.32. VIDEO/DIGITAL RECORDS

As determined by the Contract Administrator on a task by task basis, JEA may require the following services. The contract needs to provide these services at no additional charges. JEA's intent to use this provision on larger task authorizations.

Prior to any alterations to the Work Location, the Company shall video record the entire Work Location. The Company shall provide original video recording to the Contract Administrator no later than fifteen (15) days after the date of the Notice to Proceed.

When required by the technical specifications, the Company shall provide a monthly video record (on DVD) of construction progress to the JEA Project Manager. If construction is being conducted in different localities, then video shall be taken at each Work Location. The JEA Project Manager reserves the right to select the views to be video recorded. DVD(s) shall be labeled with record of date taken, JEA's assigned project tracking number, and a brief description of times and activity covered in the video.

The Company shall take the progress video(s) between the 20th and 25th day of each month and submit the video(s) to the JEA Project Manager before the end of the 27th day of each month. If Company fails to submit the video(s) to the JEA Project Manager before the 28th day of each month, JEA reserves the right to have the video tape(s) taken by an independent Recording Company at the Company's expense.

In addition, the Company shall provide unedited video(s) with superimposed timer and vocal commentary of the preconstruction and post construction conditions. Video(s) shall be DVD format and include both sides of the right-of-way and record close attention to paved and unpaved driveways and walkways; conditions of lawns, shrubs, flowers, flower beds, and trees; conditions of pavement, fences, signs, planters and any other item within the area of the Work or adjacent right-of-way. The video(s) shall become a part of the Contract Administrator's and JEA Project Manager's permanent job records. The video(s) shall be indexed using the timer for locations by stationing and by street intersections.

The video(s) shall include each waterway crossing. An upstream and downstream view of each bank at the point of crossing shall be taken recording the inertial zone and/or mean high water level. Also, a view of the line route shall be taken from each bank of the crossing and elsewhere as the JEA Project Manager may direct. Construction shall not begin until video recordings are approved by the JEA Project Manager. The video(s) shall depict wet conditions of the Work Location and surrounding areas whenever possible.

2.12.33. WEATHER PROTECTION

The Company shall provide proper facilities, take all necessary precautions and assume the entire cost for protecting the Work against weather conditions and for handling all storm, flood and ground water, sewage, or other seepage, that may be encountered during the performance of the Contract. The Company shall provide for such contingencies and for carrying on the Work in freezing weather by methods that meet with the approval of the JEA Engineer. If the Company fails to provide such protection, or in the event of an emergency, JEA may provide such protection at the Company's expense.

2.12.34. WORK INFORMATION

In the event the Company requires additional information regarding the scope, technical specifications, Work Locations, personnel requirements, or other information pertinent to the Work or Contract, the Company shall request such information or clarifications from the Contract Administrator in writing. Within the bounds of the JEA Representative's authority, JEA Representatives may provide requested information to the Company.

2.12.35. WORK LOCATION CLEANLINESS

The Company shall, at all times, keep the Work Location free from an accumulation of waste materials or rubbish caused by its operations. At the completion of the Work, the Company shall remove all waste materials and any rubbish from and about the project, as well as any tools, construction equipment, machinery and surplus materials. If the Company fails to clean up at the completion of the Work, JEA may do so and charge the cost thereof to the Company.

2.12.36. WORKMANSHIP

The Company shall perform all Work in a safe and professional manner, so as to render a neat and uniform appearance. The Company shall handle all material in such a way as to preserve its finish and protective coatings from damage. General arrangement shall be in accordance with JEA Distribution Construction Standards and shall be satisfactory to the Contract Administrator.

2.12.37. COMPETENT PERFORMANCE OF THE WORK

The Company represents that it will conduct the Work in a manner and with sufficient labor, materials and equipment necessary to affect a diligent pursuance of the Work through Final Completion. If, in the sole opinion of JEA, the Company fails to perform the Work as represented, JEA may, at its sole discretion, take charge of the Work and furnish and provide the labor, materials, and equipment necessary to complete the Work as planned within the required time if JEA deems the organization of the Company or its management, or the manner in which Company is performing the Work, to be manifestly incompetent or inadequate to complete the Work as specified. The Company shall pay JEA for the cost of all such Work completed by JEA.

2.12.38. COMPLIANCE WITH REFERENCED SPECIFICATIONS

All Work, materials, systems or operations specified by reference to standard trade specifications or to manufacturer's published specifications shall comply with the requirements of the referenced specifications, except as modified by the requirements of the Contract Documents. The referenced specification used shall be the latest published edition that is in effect on the effective date of this Contract unless a particular edition is specified. In case of a conflict, the specifications that contain the more stringent requirements will govern.

2.12.39. COMPANY'S KNOWLEDGE OF THE WORK

The Company represents that its total Bid Price and the detailed schedule for the execution of the Work are based on its own knowledge and judgment of the conditions and hazards involved, and not upon any representation of JEA. JEA assumes no responsibility for any understanding or representation made by any of its representatives during or prior to execution of the Contract unless such understandings or representations are expressly stated in the Contract and the Contract expressly provides that JEA assumes the responsibility.

2.12.40. CONTRACTOR'S PLANS AND SPECIFICATIONS

All plans and specifications that the Contractor provides for any building, structure, system or equipment where required by federal, state, local laws and regulation as part of the Work shall bear the seal of a professional engineer duly registered in the State of Florida at no cost to JEA.

2.13. STANDARD REQUIREMENTS FOR CONSTRUCTION

2.13.1. PROTECTION OF THE ENVIRONMENT

The Company and its Subcontractors shall comply with all applicable laws, rules and regulations including, but not limited to, all Environmental Regulations.

A. Asbestos, Lead, or Toxic Mold Notification:

Asbestos, Lead, or Toxic Mold may be present at the Work Location. The Company shall notify the Contract Administrator immediately upon discovery of asbestos, lead, toxic mold. The Company shall not disturb or remove known or discovered asbestos, lead, or toxic mold unless directed by the JEA Representative.

B. Hazardous Materials:

The Company shall bear full responsibility including, but not limited to, payment and liability for the transportation, use, recycling, and disposal of any Hazardous Materials under the Company's control during the performance of the Work. Disposal or recycling of Hazardous Materials shall only be performed at JEA approved facilities. The Company shall provide JEA with appropriate documentation showing proper disposal or recycling of its Hazardous Materials.

The Company shall notify the Contract Administrator in writing of the type, quantity and disposal or recycling method of any hazardous material used during the performance of the Work. The Company shall be solely responsible for the use and disposal or recycling of any such materials. The Company shall submit cleanup procedures to the JEA Representative for review and written approval prior to the use of the hazardous material. In the event that a hazardous material escapes into the environment, the Company shall immediately notify the Contract Administrator in writing of the occurrence and the actions taken. In the event that the Company encounters hazardous materials in the course of construction, the Company shall immediately notify the Contract Administrator verbally, with a written notification to follow. The Contract Administrator shall arrange for disposal by JEA.

JEA has identified and labeled equipment known to contain PCBs. JEA will remove and transport any equipment so identified. The Company shall not remove or transport any equipment containing PCBs. The Company shall immediately notify the JEA Representative of any questionable or unmarked equipment, and the JEA Representative will arrange for testing and identification.

C. Waste Management:

The Company will be solely responsible for the proper management of all waste material, including but not limited to, paints, lubricants, fuels, solvents, drilling mud and materials, construction and demolition debris, used oil and oily waste, land clearing debris, universal waste (mercury containing lamps and devices, batteries, etc.) and other chemicals and hazardous materials used in connection with or generated during the Work, except as specified above. The Company will provide proper containers for waste materials and comply with all applicable laws, rules and regulations in their disposal or recycling. The Company will dispose of or recycle all empty containers off-site as soon as possible.

D. Wetlands:

The Company understands and agrees that the Work Location may include wetlands or other environmentally sensitive areas. The Company shall not enter these areas during the performance of its Work, unless specifically authorized by the Contract Administrator and appropriate state and federal permits have been obtained.

E. Wildlife:

The Company and/or Subcontractor's employees shall not endanger wildlife species or domestic animals of any kind.

F. Violation of Environmental Laws and Permits:

The Company shall immediately cease any activity that causes or results in a violation of JEA's or Company's environmental permits or federal, state and local laws and regulations. Such violation shall immediately be reported to the Contract Administrator verbally, with written notification to follow. All additional costs due to the Company's noncompliance with the applicable environmental permits or Environmental Regulations shall be paid by the Company.

2.13.2. NPDES PERMIT CONFORMANCE

The Company shall obtain all other applicable local, state, and federal permits. It is unlawful to have any discharges that are not composed entirely of stormwater (except discharges pursuant to a NPDES permit) to the municipal separate stormwater system (MS4). Only non-contaminated water/non-turbid water shall be transported through the MS4. Groundwater discharge (approved by JEA) from dewatering activities may be routed into the stormwater system providing that erosion, and transportation of suspended solids to the system is prevented. If contaminated soil or contaminated groundwater is encountered, the dewatering activity shall cease immediately, and the Company shall contact the Florida Department of Environmental Protection and notify the appropriate department of the incident immediately.

2.13.3. NPDES PERMIT CONFORMANCE - DEWATERING

If Company encounters groundwater, the Company shall be responsible for obtaining; a *Generic Permit for Discharge of Produced Ground Water From any Non-Contaminated Site Activity* from the Florida Department of Environmental Protection (FDEP), and a *Noticed General Permit for Short-term Construction Dewatering* from the St. Johns River Water Management District (SJRWMD) before any dewatering activities can begin.

Company shall also be responsible for developing and utilizing a dewatering system(s) to remove water from the excavations. Prior to beginning any dewatering, the Company shall submit a dewatering plan to JEA for review. The Company shall comply with all sampling requirements listed in FDEP regulation (62-621.300(2) F.A.C.) before any dewatering can begin. The Company shall submit to JEA the sampling analysis results. In the event the sample analysis fails to meet FDEP water quality standards as established in applicable rule, the Company shall not proceed with further permitting or dewatering activities, shall notify JEA of any failure to meet applicable standards, requirements, or rules, and shall await instruction from JEA.

The dewatering plan developed by the Company shall further consider the dewatering volume as estimated using traditional and customary methods. The dewatering plan shall comply with the requirements of 40C-2 and 40C-22, F.A.C., and additional requirements as may be mandated or amended by SJRWMD. In the event the dewatering plan does not comply with those requirements applicable to the *Noticed General Permit for Short-term Construction Dewatering* the Company shall not proceed with further permitting or dewatering activities, shall notify JEA of any failure to meet applicable standards, requirements, or rules, and shall await instruction from JEA.

If the above requirements are not followed, the Company shall be held liable for any fines and/or violations incurred by JEA.

2.13.4. NPDES PERMIT CONFORMANCE - STORMWATER POLLUTION PREVENTION

The Company shall obtain as necessary a *Generic Permit for Stormwater Discharge from Large and Small Construction Activities (CGP)*, and shall develop a Stormwater Pollution Prevention Plan (SWPPP) compliant with local, state, and federal rules, laws, and ordinances. Company shall be responsible for implementing the SWPPP, installing and maintaining in a functional manner structural and nonstructural best management practices as described therein, evaluating the effectiveness of the best management practices, and employing additional performance based best management practices as may be deemed necessary by JEA. The Company, at its own expense, shall revise, or include as addendum to the SWPPP measures as maybe required by a local, state, or federal authority to remain compliant with local, state, and federal rules, laws, and ordinances.

No additional payments shall be made to Company for revisions or addendums to the SWPPP, or for the actual implementation of those revisions on the Work site, including those made so as to achieve functional performance based best management practices.

The Company shall obtain all other applicable local, state, and federal permits subsequent to notification of JEA of the need for such authorization(s). It is unlawful to have any discharges that are not composed entirely of stormwater (except discharges pursuant to a NPDES permit) to the Municipal Separate Stormwater System (MS4). Only non-contaminated water/non-turbid water shall be transported through the MS4. Groundwater discharge (approved by the FDEP pursuant to 62-621.300(2)) from dewatering activities may be routed into the stormwater system, drainage ditch, creek, river or wetland providing that erosion, and transportation of suspended solids to the system is prevented. If contaminated soil or contaminated groundwater is encountered, the dewatering activity shall cease immediately, and the Company shall contact JEA's Environmental Coordinator, Andrew Sears, at (904) 665-7719.

All contractors conducting land disturbing activities shall have at least one corporate representative that is certified for the Florida Department of Environmental Protection Erosion and Sediment Control Inspector Training Manual.

For projects with greater than one acre of disturbed land, a person certified pursuant to the Florida Department of Environmental Protection's Erosion and Sediment Control Inspector Training Manual or trained by a certified person shall make the routine inspections shall be maintained and kept on the construction site and made available for inspection during land-disturbing activities. Such inspection shall be made no led that daily and a log of such inspections shall be maintained and kept on the construction site and made available for inspection by City and JEA inspectors throughout the duration of land-disturbing activities. If the inspector is trained by a certified person but not certified themselves, accurate training records must be kept and evidence of annual refresher trainer shall be maintained.

Any required erosion and sediment control plans submitted to the City of Jacksonville must conform to the requirements in the FDEP's Florida Department of Environmental Protection's Erosion and Sediment Control Inspector Training Manual or the provisions contained in the Land Development Procedures Manual, whichever

Upon approval to proceed to do so by the Owner, the Company shall complete a *Notice of Termination (NOT)* (DEP Doc. No. 62-621.300(6), F.A.C.), to terminate the CGP coverage within one (1) week of final site stabilization.

If the above requirements are not followed, the Company shall be held liable for any fines and/or violations incurred by JEA.

2.13.5. PREVENTION, CONTROL AND ABATEMENT OF EROSION AND SILTATION

The Company shall take steps and make suitable provisions to minimize siltation and erosion of waterways that may result from its operation during the course of construction.

The Company shall make suitable arrangements, which may require the temporary construction of flumes, boxes, or some other device(s), at the Work Location for the drainage and disposal of water. The Company shall be responsible for protecting adjacent property to the Work Location from damage by water resulting from its operations. The Work Location shall be returned to its original condition to the satisfaction of JEA.

The Company is cautioned that execution or maintenance that creates turbidity and that directly or indirectly affects the water quality of any waterway into which storm water is discharged in such a manner as to exceed the limitations prescribed in the Florida Administrative Code, is a violation of the water quality standards of the State of Florida.

Turbidity shall not exceed 29 NTU's, above background level within 100' of the construction activity. Costs incurred by the Company for compliance to the restrictions outlined above shall be included in the cost of the items for which the turbidity control is required, unless a separate line item is included in the Bid Document for turbidity control. Silt barriers shall be used at all waterway crossings or at any time during construction that siltation or erosion may occur. The Company shall submit to the JEA Engineer, for written approval prior to construction, the method to be used to control the turbidity. The JEA Engineer's approval of the method to be used in no way relieves the Company of the liability in case of a citation against JEA.

2.13.6. SILT FENCE ASSEMBLY

The Company shall furnish and install silt fence assembly (including fabric, stakes, etc.) in accordance with the details shown on the Erosion Control Drawings and as required by the Storm Water Pollution Prevention Plan (SWPPP). Company will be responsible for all costs associated with silt fence assembly. There will not be a separate line item for silt fence assembly on the Bid Form.

2.13.7. DRAINAGE ALONG RIGHTS-OF-WAY

The Company shall so conduct its operations and maintain the Work in such condition that adequate drainage shall be in effect at all times. The Company shall not obstruct existing gutters, ditches and other runoff facilities.

2.13.8. FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) CERTIFICATION OF COMPLETION

Following satisfactory bacteriological clearance, installation and testing of the piping systems or mains installed under the Contract, the Company shall submit to the Contract Administrator Company-certified, as-built drawings of sufficient detail and accuracy to allow application to FDEP in accordance with the provisions set herein for Certification of Completion. This Certification of Completion must be obtained prior to making final tie-ins and/or service transfers or connections. The Company shall schedule its Work to allow sufficient time for processing the Certificate of Completion. The submittal of as-built drawings in order to obtain the FDEP Certificate of Completion does not relieve the Company of the requirement to submit final as-built drawings as specified in the Contract Documents.

2.13.9. HAND DIGGING AROUND TREES, TREE TRIMMING, ARBORIST SERVICES AND TREE REMOVAL

No separate measurement and payment shall be made for hand digging around trees, tree trimming, and provision of arborist services, but all cost shall be included in the associated item of work in the bid form. Hand digging, tree trimming, and arborist services shall include but not be limited to all labor, equipment and supervision required to successfully hand dig or trim tree branches where tree roots or branches may be destroyed or injured due to the Work. Item shall include services of a certified arborist as required by the City landscape architect to ensure minimal or no damage to tree canopy or root system. If the tree canopy or root system is damaged, the Company, at its own expense, shall repair, restore, or replace the tree at the direction of the arborist. The Company shall review the drawings and visit the Work area prior to the bid to satisfy itself as to the amount of tree removal and disposal to be performed to complete the Work, and the extent of tree trimming required to perform the work. All tree mitigation

costs shall be borne by the City of Jacksonville. Trees identified on the drawings for removal shall not be paid for separately, but all associated cost for removal and disposal and subsequent compacted soil backfill replacement shall be included in the associated item of the work.

2.13.10. INTERRUPTION OF SERVICE

The Company shall not operate any valves, nor otherwise interrupt water and/or sewer service, without first obtaining permission from the JEA Engineer. The JEA Representative shall be present during any interruption of service.

If the Company must shut down a main or portion of a main, thereby causing an interruption of water service, the Company shall provide the JEA Engineer with the following information, in writing, a minimum of four days in advance of any anticipated interruption of service:

- o Date and time of outage.
- o Purpose of the outage.
- o Map of the area to be affected by the outage.
- o Letter stating all offices, businesses, and residents have been or will be notified by Company at least four (4) days in advance of the outage (unless JEA chooses to issue such notification).

The Company is not authorized to proceed with requested Work without prior written notice from JEA Engineer that such actions are approved.

In the event of a major emergency that endangers life or property, the Company may take immediate action before notifying JEA. In all cases, however, JEA shall be notified in writing at the earliest opportunity after addressing the emergency.

2.13.11. MAILBOXES

The Company shall carefully remove and relocate mailboxes affected by construction operations to allow for uninterrupted mail service. All temporarily relocated mailboxes shall be reinstalled permanently as soon as construction operations allow. The condition of the reinstalled mailboxes shall be at least equal to the original facility, as directed by JEA. Company shall be responsible for removal, relocation or reinstallation of mailboxes. There will not be a separate line item for Mailbox removal, relocation or reinstallation on the Bid Form.

2.13.12. METERS

The Company shall pay all fees and charges required for connections to utilities, concurrency management, parking meter rental/removal and any other assessments imposed on the Work or initial occupancy of the Contract, except those specifically listed herein as provided by JEA.

2.13.13. APPLICABLE WATER AND SEWER STANDARDS, DETAILS AND MATERIALS

All Work shall be done in accordance with the latest version JEA Water and Sewer Standards, Details and Materials. The JEA Water and Sewer Standards, Details and Materials manual may be obtained from jea.com.

2.13.14. SEWAGE SPILLS

The Company shall minimize the amount of sewage released into excavations by notifying affected parties of the service interruption, pre-draining affected lines, insuring pump station (non-)operating status, etc. The Company shall notify JEA immediately verbally, with written notification to follow.

The Company shall take precautions to prevent sewage from contacting the ground. If sewage contacts the ground, the Company shall take appropriate measures to disinfect the area of the sewage release. If pooling sewage is observed, the Company shall vacuum remove the sewage, or remove the sewage by other means acceptable to the JEA Representative, and dispose of the sewage in accordance with environmental and public health regulations. The Company shall clear any sanitary systems found plugged due to this type of pumping activity at its own expense.

2.13.15. SUBSURFACE INVESTIGATION

A geotechnical exploration of existing conditions including soft digs where necessary in the general area of the proposed Work has been performed and a report of the findings and recommendations are attached

2.13.16. SURVEYING

Unless specifically stated in the Contract Documents as being provided by JEA, the Company shall be responsible for all surveying necessary to commence and perform this Work. The Company shall employ a land surveyor registered in the State of Florida to reference and restore all property corners and/or monuments that may have been disturbed and to ensure accurate horizontal and vertical control during the construction of this project and for staking locations for new structures. Height and spacing of stakes to be as specified elsewhere herein or as directed by JEA Engineer.

All Work shall be done to the lines, grades and elevations shown on the drawings. Any Work improperly located may be ordered removed and replaced at the Company's expense. The Company shall be responsible for making its own determination of water table variations and shall not assume that any water levels shown by the aforesaid boring data will necessarily be maintained at the level indicated. The Company shall investigate the conditions above or below the surface of the ground as it may deem necessary for the proper and timely performance of its Work including, but not limited to, the making of borings.

2.13.17. TEMPORARY ROADWAYS

If the Company's operations render any street or private way unsafe, the Company shall make such repairs or provide such temporary ways and guards necessary for the protection and safety of JEA's and the Company's employees and subcontractors, and the public, and for the orderly maintenance of traffic.

The Company shall always provide and maintain a hard-surfaced roadway for traffic. Where temporary detours of lanes are required, they shall be asphalt-paved by the Company. The Company may construct paving section(s) appropriate to support traffic, provided the surface is smooth and the profile reasonable, and as a minimum, consists of one inch (1") of bituminous structural course over a six inch (6") lime rock base that was inspected and approved by the JEA Engineer. Should any temporary pavement fail, the Company shall be responsible for repairing it, at its own cost, before close of Work on the day notification is given. Should the Company be unable to make such repair by close of Work, the Company shall notify the Contract Administrator and provide an estimated time when repairs can be made. No repair timeframes shall exceed forty-eight (48) hours. Any damages, either direct or indirect, resulting from such temporary pavement failures shall be the sole liability of the Company.

All lime rock base material used for temporary pavement and constructed in proposed grassed areas shall be completely removed and disposed of by the Company prior to final restorative grassing operations. The area shall be backfilled with material stockpiled on the Work Location that is conducive to growth of the plant material. All costs associated with this work shall be included in the cost for the associated item of work.

2.13.18. BYPASS PUMPING

The Company shall provide all necessary labor, materials and equipment to maintain the uninterrupted sewer service of laterals, mains, trunks, force mains and pump stations at all times. The manner in which this is accomplished shall be left to the discretion of the Company, subject to the requirements of the Contract and the prior approval of the JEA Engineer. The JEA Engineer's approval in no way relieves the Company of any liabilities resulting from the bypass method chosen.

The Company shall not allow any sewage, at any time, to be pumped into any drainage structure or to spill, puddle, or run upon any street, construction trench, public or private property.

The responsibility for coordinating the need, length of time, method, and suction and discharge locations for bypass pumping shall be the responsibility of the Company subject to approval by the JEA Engineer.

2.13.19. TRAFFIC SIGNAGE

Costs incurred by the Company to provide new signage and pavement markers, or remove and replace existing signage as necessary to accomplish the work shall not be paid for separately but shall be merged with the cost of the associated item of work. Damaged signage shall be replaced with new signage. All signage and pavement markers in accordance with the drawings and City Traffic Engineer's requirements.

2.13.20. TREE PROTECTION

The Company shall protect all trees, in accordance with applicable city and county laws, from damage by vehicles, equipment and machinery, except those trees designated for removal on the construction drawings and for which the Company shall be responsible for obtaining all required approvals and permits. Removal of any tree not so designated nor permitted, shall be only upon specific approval by the JEA Engineer.

Excavated dirt shall not be piled around the base of any tree not designated for removal. The Company shall not bury or burn any refuse around or near the trees. The Company shall proceed with caution when excavating in the vicinity of root structure of any tree. Excavation shall be by hand if necessary.

Roots up to two inches (2") in diameter when severed do not require any pruning paint. Roots from two inches (2") to four inches (4") in diameter must be severed with a pruning saw and painted. Roots over four inches (4") shall not be severed except as directed by the JEA Engineer.

An ax or similar tool is not acceptable for pruning. The wood shall be treated with asphalt-type pruning paint as soon as possible after pruning.

Prior to any site disturbance, barriers shall be put up around each tree to be protected. These barriers shall be constructed of 2 x 4's or any other practical materials that will discourage disturbance near the tree. To conform to applicable city and county laws and codes, these barriers should be at least six feet (6') away from the trunk of the tree and protect an area that is at least fifty percent (50%) of the unpaved area covered by the crown spread of the tree. When conditions permit, barriers are to be placed in such a manner as to provide the largest undisturbed area possible.

Cutting tree roots shall be kept to a minimum and only allowed when absolutely necessary. In such instances the Company shall ensure that all cuts are made clean with a saw, free of all loose soil, and sealed with pruning paint or shellac. At no time shall roots be pulled, ripped or cut with a blade, backhoe or other mechanical device. Additional fill under the crown spread of trees shall be kept to a minimum. If additional fill is unavoidable, all fill material shall consist of clean, coarse sand or gravel, free of silt and clay to allow for free movement of air and water. Lowering the grade under the crown spread of trees will not be permitted.

Should branches require pruning to provide for roadway or other necessary clearance, they shall be cut back to a main stem or crotch of the tree. All cuts shall be made at the bench collar to allow the natural healing process of the tree to occur. To further promote the natural healing process, no pruning paint or other material shall be applied to pruning cuts.

If a tree is wounded during construction, all bark surrounding the wound shall be cut away and carefully removed. Care shall be taken to leave as much cambium as possible.

Any tree whose root system has been disturbed or damaged must be properly fertilized to aid in its recovery. The hole or punch-bar method shall be used for applying fertilizer. The holes should be approximately twelve inches (12") to eighteen inches (18") deep, one inch (1") to two inch (2") in diameter, two feet (2') apart, and extend two feet (2') past the drip line of the tree. The Company shall not apply fertilizer within one foot (1') of the trunk of a small tree (up to six inches [6"] in diameter) or within three feet (3') of the trunk of a large tree (over six inches [6"] in diameter). Injury to the root collar and trunk base may result. The type of fertilizer to be used shall be twenty-five percent (25%) organic 8-8-8 with minor elements included. Chemical analysis as follows: Total Nitrogen, not less than 8.00%, available Phosphoric Acid, not less than 8.00%, water soluble potash, not less than 8.00%. Fertilizer shall be applied at the following rates and shall be evenly distributed among the holes:

Hardwoods up to 6" Dia. 2 lb. per inch of Dia.
Hardwoods over 6" Dia. 4 lb. per inch of Dia.
Evergreens up to 6" Dia. 1 lb. per inch of Dia.
Evergreens over 6" Dia. 2 lb. per inch of Dia.

2.13.21. CONSTRUCTION PARKING

No Company employee vehicular parking will be allowed within the construction footprint. All parking will be offsite. Company shall be responsible for ferrying its employees to and from the Work Location. This will reduce the number of complaints associated with number of vehicles clogging roadways and ruts associated with off street parking, as well as provide additional ingress/egress corridor for required construction vehicles.

2.14. VENDOR PERFORMANCE EVALUATION

2.14.1. VENDOR PERFORMANCE EVALUATION

Use of Vendor Performance Evaluation Scorecards

JEA may evaluate the Company's performance using the evaluation criteria shown on the vendor scorecard available online at JEA.com.

Scores for all metrics shown on the evaluation range from a low of 1, meaning significantly deficient performance, to a high of 5, meaning exceptionally good performance. The Company's performance shall be classified as Top Performance, Acceptable Performance, or Unacceptable Performance, as defined herein. The evaluator will be a designated JEA employee. The evaluator's supervisor and the Chief Purchasing Officer will review deficient performance letters and Unacceptable Performance scorecards, as described below, prior to issuance. When evaluating the Company's performance, JEA will consider the performance of the Company's Subcontractors and suppliers, as part of the Company's performance.

Frequency of Evaluations

JEA may conduct performance evaluations and prepare scorecards in accordance with the procedures described herein at any time during performance of the Work or soon after the completion of the Work. JEA may conduct one or more evaluations determined solely at the discretion of JEA.

Unacceptable Performance

- If at any time, JEA determines, using the criteria described on the scorecard, that the performance of the Company is Unacceptable, the Contract Administrator and Chief Procurement Officer or his designated alternate will notify the Company of such in a letter. The Company shall have ten (10) days to respond to the Contract Administrator. Such response shall include, and preferably be delivered in-person by an officer of the Company, the specific actions that the Company will take to bring the Company's performance up to at least Acceptable Performance.
- Within thirty (30) days from date of the first Unacceptable Performance letter, the Contract Administrator and Chief Purchasing Officer or his designated alternate will notify the Company by letter as to whether its performance, as determined solely by JEA, is meeting expectations, or is continuing to be Unacceptable. If the Company's performance is described in the letter as meeting expectations, no further remedial action is required by the Company, as long as Company's performance continues to be Acceptable.
- If the Company's performance as described in the letter continues to be Unacceptable, or is inconsistently Acceptable, then the Company shall have fifteen (15) days from date of second letter to demonstrate solely through its performance of the Work, that it has achieved Acceptable Performance. At the end of the fifteen (15) day period, JEA will prepare a scorecard documenting the Company's performance from the start of Work, or date of most recent scorecard, whichever is latest, and giving due consideration to improvements the Company has made in its performance, or has failed to make. If the scorecard shows Company's performance is Acceptable, then no further remedial action is required by Company as long as Company's performance remains Acceptable. If the scorecard shows the Company's performance is Unacceptable, JEA will take such actions as it deems appropriate including, but not limited to, terminating the Contract for breach, suspending the Company from bidding on any JEA related solicitations, and other

remedies available in the JEA Purchasing Code and in law. Such action does not relieve the Company of its obligations under the Contract, nor does it preclude an earlier termination.

- In the event that the Contract Term or the remaining Term of the Contract does not allow for the completion of the deficient performance notification cycles described above for those in danger of receiving an Unacceptable Performance scorecard, JEA may choose to accelerate these cycles at its sole discretion.
- If the Company receives five (5) or more letters of deficiency within any twelve (12) month period, then JEA will prepare a scorecard describing the deficiencies and the Company's performance will be scored as Unacceptable.

Acceptable Performance

JEA expects the Company's performance to be at a minimum Acceptable.

Disputes

In the event that the Company wants to dispute the results of its scorecard performance evaluation, the Company must submit a letter to the Chief Procurement Officer supplying supplemental information that it believes JEA failed to take into account when preparing the scorecard. Such letter, along with supplemental information, must be submitted no later than ten (10) days following the Company's receipt of the scorecard. If the Chief Procurement Officer decides to change the scorecard, the Company will be notified and a revised scorecard will be prepared, with a copy issued to the Company. If the Chief Procurement Officer decides that no change is warranted, the decision of the Chief Procurement Officer is final. If the Company is to be suspended from consideration for future Award of any contracts, the Company may appeal to the Procurement Appeals Board as per JEA Procurement Code.

Public Records

There can be no expectation of confidentiality of performance-related data in that all performance-related data is subject to disclosure pursuant to Florida Public Records Laws. All scorecards are the property of JEA.

2.15. JEA RESPONSIBILITIES

2.15.1. DENSITY TEST ALLOWANCE

JEA will provide funds as specified on the bid sheet to reimburse Company at cost for hiring one or more testing laboratory(ies) to perform all sampling, field testing and laboratory testing as specified herein, or as directed by the JEA Engineer. All testing is to be performed under the direct supervision of a registered geotechnical engineer paid for with the allowance. The testing allowance is to be used for first tests only. Any retesting due to failed first tests shall be at Company's expense. Company shall clearly mark on its invoices costs associated with testing services identifying the cost to Company of the testing service. Company agrees to invoice JEA for testing services at its cost with no markup.

2.15.2. ACCESS TO THE WORK LOCATIONS

JEA will provide, as indicated in the Contract Documents, and no later than the date when needed by the Company, access to the Work Location, including rights-of-way or access thereto, and such other lands that are designated for the Company's use. JEA will secure easements for permanent structures or permanent changes in existing facilities, unless otherwise specified in the Contract Documents.

2.15.3. PERMITS TO BE OBTAINED BY JEA

JEA will obtain the following permits, approvals and licenses: See Appendix A – Technical Specifications

2.16. CHANGES IN THE WORK, CONTRACT TIME OR PRICE

2.16.1. AMENDMENTS

This Contract may not be altered or amended except in writing, signed by JEA Chief Procurement Officer, or designee, and the Company Representative, or each of their duly authorized representatives.

2.16.2. FORCE MAJEURE

No party shall be liable for any default or delay in the performance of its obligations under this Contract due to an act of God or other event to the extent that: (a) the non-performing party is without fault in causing such default or delay; (b) such default or delay could not have been prevented by reasonable precautions; and (c) such default or delay could not have been reasonably circumvented by the non-performing party through the use of alternate sources, work-around plans or other means. Such causes include, but are not limited to: act of civil or military authority (including but not limited to courts or administrative agencies); acts of God; war; terrorist attacks; riot; insurrection; inability of JEA to secure approval, validation or sale of bonds; inability of JEA or the Company to obtain any required permits, licenses or zoning; blockades; embargoes; sabotage; epidemics; fires; hurricanes, tornados, floods; or strikes.

In the event of any delay resulting from such causes, the time for performance of each of the parties hereunder (including the payment of monies if such event actually prevents payment) shall be extended for a period of time reasonably necessary to overcome the effect of such delay, except as provided for elsewhere in the Contract Documents.

In the event of any delay or nonperformance resulting from such causes, the party affected shall promptly notify the other in writing of the nature, cause, date of commencement and the anticipated impact of such delay or nonperformance. Such written notice, including Change Orders, shall indicate the extent, if any, to which it is anticipated that any delivery or completion dates will be thereby affected within seven (7) calendar days.

2.16.3. EFFECTIVENESS OF CHANGE ORDER

Any change in the Contract resulting from the RFI will be incorporated into the Contract through the use of a Change Order, Supplemental Work Authorization or Purchase Order. Whether requested by the Company, claimed by the Company, or contemplated by JEA, no change shall be authorized and effective unless made through an approved Supplemental Work Authorization (SWA) or on a JEA Change Order signed by the Contract Administrator or through a formal written amendment to this Contract. All Work defined on Change Orders shall be subject to the conditions of the Contract, unless specifically noted on the Change Order.

2.16.4. NO DAMAGE FOR DELAY

Damage, loss, expense or delay incurred or experienced by the Company in the prosecution of the Work by reason of unforeseen circumstances, unanticipated difficulties and obstructions, bad weather, or other mischances that are generally considered to be a part of the usual hazards associated with Work, shall be borne entirely by the Company and shall not be the subject of any claim for additional compensation or change in Approved Schedule.

The Company agrees that its sole remedy for any claims, damages or losses related to any delay, disruption or hindrance alleged to be caused by JEA or any of JEA's agents or other contractors, shall be an extension of the Contract completion date.

Any demand for equitable time adjustment must be served in writing to JEA within five days of the event giving rise to the delay, disruption or hindrance. Any request for an equitable time adjustment shall be accompanied by a logical time impact analysis, demonstrating the nature and magnitude of the event to the critical path.

Failure to strictly comply with these requirements shall be deemed a waiver of any right to seek equitable time adjustment.

In the event the "no damage for delay" clause is inapplicable, there shall be no recovery for home office overhead and any damages claimed shall be proven by discreet accounting of direct project costs and no theoretical formula or industry estimating reference manuals shall be permissible.

2.16.5. QUANTITIES

Where the total Bid Price was based on estimated quantities, prior to making final payment, JEA will determine actual quantities using sampling, surveying and other industry recognized means and prepare a Change Order adjusting the Contract Price to reflect actual volumes.

The Company shall immediately notify the JEA Contract Administrator in writing of any unauthorized change in the scope of the Work or significant change in the quantities of the Work that may increase the Contract Price, require an extension of Work schedule, or negatively impact permitting or other regulatory requirements.

2.16.6. INITIATION OF A CHANGE BY COMPANY

To request any change in the Work including, but not limited to, changes in scope, quantities, price, or schedule, the Company shall submit a written request in the form of a Request for Information ("RFI") to the JEA Representative within ten (10) working days of the date that the event that prompted the change was discovered or should have been discovered. The RFI shall contain sufficient information regarding the nature of the requested change, including an itemized estimate of cost, either positive or negative, in relation to the change, and any effect on contract time which is related to the changed condition, and work descriptions and other information necessary to evaluate the merits of the change. The JEA Representative may reject RFI's which do not provide sufficient supporting information. Upon receipt of the Company's RFI, the JEA Representative will provide written direction as to the procedures that will be used to address the request. JEA shall have the right to approve or disapprove any RFI, request or claim for change as it deems necessary and in its best interests consistent with the other Contract requirements. Where JEA and the Company are unable to reach a mutually acceptable resolution for the RFI, JEA will make a commercially reasonable determination, made in accordance with JEA's Procurement Code, which shall be final.

2.16.7. INITIATION OF A CHANGE BY JEA

When it is in JEA's best interest, the JEA Representative may request that the Company provide pricing information to accommodate a requested change in the Work, including a change to the scope of Work, quantity, schedule or completion date. Upon the written request by JEA, the Company shall submit a cost estimate, including all pricing elements requested by JEA. The Company shall not proceed with any changes to the Work until such change is authorized in writing.

2.16.8. USE OF THE SUPPLEMENTAL WORK AUTHORIZATION (SWA)

The JEA Representative will issue a written SWA to incorporate cost or schedule changes into the Contract. Issuance of an SWA is solely at the discretion of the JEA Representative. The SWA shall be used for increases or decreases in the Contract price, within the SWA amount set forth in the Bid, or to make changes in schedule for performance of the Work. An SWA shall authorize the Company to perform changes in the Work. The Company shall not start on SWA work until the Company receives a fully authorized, written SWA form, signed by the appropriate JEA personnel - the Company shall not consider verbal statements as authorization to proceed with the changes. The Company should not expect that any SWAs will be issued. JEA shall have no obligation to pay for SWA work unless the same is performed pursuant to a written SWA form signed before the SWA work is commenced.

2.16.9. WHEN SWA EFFECTIVE

The Company shall not start on SWA work until the Company receives a fully authorized, written SWA form, signed by the appropriate JEA personnel. The Company shall not consider verbal statements as authorization to proceed with the changes. An SWA shall authorize the Company to perform changes in the Work. JEA shall have no obligation to pay for SWA work unless the same is performed pursuant to a written SWA form signed before the SWA work is commenced.

In determining costs for Work associated with any Change Order or an SWA, the following methods may be used:

1. Agreed Upon Lump Sum Method

- a. The Company and the JEA Representative shall mutually agree to the pricing of a change order or an SWA. Any negotiated increase or decrease in the Contract Price shall be based on the Company's costs for labor, materials and supplies directly applicable to the increase or decrease plus ten percent (10%) thereof for Company's supervision, overhead, bonds and profit. For any negotiated increase or decrease, the Company will provide a complete detailed breakdown for all labor, material, and equipment, etc. associated with the change. The detailed breakdown shall include applicable labor rates for all trades used, equipment rates, labor and equipment hours. A lump sum figure submitted with no breakdown will be returned to the Company without review.

- b. Where the work is covered by established Unit Prices contained in the Contract, and JEA agrees that the Unit Price in the Contract is a fair and reasonable price, the Unit Price will be applied to the quantity of work. In the event that JEA does not agree that the Unit Price in the Contract is a fair and reasonable price, a negotiated price will be applied to the quantity of work at the discretion of the JEA.

2. Cost Reimbursable (Time and Materials) Method

- a. Whenever the Company and the JEA are unable to agree on costs for an increase in the Work, JEA or JEA Representative shall order the Company to proceed with the Work on a cost reimbursable (time and material) basis. JEA will pay the Company for the SWA work in the manner hereinafter described, and the compensation thus provided shall constitute full payment for said work. JEA shall issue the SWA for the Company to perform the specific work with payment determined as follows:
- b. For materials purchased by the Company and used in the work, the Company shall be paid the actual cost of such materials, including sales taxes if required, and freight and delivery charges as shown by original receipted bills. A mark-up amount equal to 10% of the sum thereof shall be added to this cost. JEA reserves the right to select and approve, or to reject the materials to be used and the sources of supply of any materials furnished by the Company.
- c. The Company will be paid the cost of wages for all labor that is engaged in the Work, plus the actual cost chargeable to the Work for Workers' Compensation insurance, social security taxes, unemployment compensation insurance and such additional amounts as are paid by the Company. A total mark-up shall be added equal to ten percent (10%) of wages and other cost listed above. In evidence of the costs of labor the Company shall provide a certified statement of wages actually paid, together with copies of supporting payrolls. Wage rates used in determining the amount of the payment will be the actual wage rates paid by the Company for Work under this Contract, except that no rate used shall exceed the rate of comparable labor currently employed on the project.
- d. Payment for the services of foremen in direct charge of the specific operation will be made. Payment for the service of superintendents, timekeepers or other overhead personnel will not be made nor will payment for the services of watchmen be made unless required specifically by the SWA Work. The actual function performed by an employee rather than its payroll title will be the criterion used in determining the eligibility of an employee's services for payment under this provision.
- e. The types and amounts of equipment and machinery used by the Company in carrying out its work under the SWA shall be made in keeping with normal practice for work of similar nature. JEA may, at its discretion, limit by specific instruction the types and amounts of equipment and machinery to be used. For all equipment and machinery used in the SWA work, JEA will pay the lowest of the following options to which no markup percentages will be added (note that these options apply to rented or contractor owned equipment):
- Eighty percent (80%) of the rental value as set forth in the Blue Book value, or
 - Actual cost, or Current local equipment rental company quote as produced by JEA.

In computing the hourly rental of such equipment, the following applies:

The lowest calculated hourly equipment rental rate shall be used based on the duration that the equipment is at the site and/or the actual cost the Company is paying. For example, if the equipment used has been on the project for more than one month, then the hourly rate used shall be derived/calculated from the monthly equipment rate.

Less than thirty (30) minutes shall be considered 1/2 hour except when the minimum rental time to be paid is one hour.

Rental time will not be allowed while equipment is inoperative due to breakdowns. The rental time of equipment to be paid for shall be the time the equipment is in operation on the SWA work being performed. The Company shall be reimbursed for the time required to move the equipment to the Work, and return it to its original location, only if the Company is charged this cost by the renting agency. Excess rental time of equipment due to inefficient

work practices will not be reimbursed. Actual costs must be supported by invoices or other similar documentation provided by the Company.

- f. No payment will be allowed for the use of small tools and minor items of equipment, which, as used herein, are defined as individual tools or pieces of equipment having a replacement value of \$500.00 or less.
- g. The Company and JEA Representative shall compare records of the Work performed on a Cost Reimbursable basis at the end of each day. These records shall be prepared by the Company and shall be signed by both JEA and the Company Representative. A copy of these records shall be submitted to JEA with the invoice for the work.
- h. Payment for cost reimbursable SWA work will be included in monthly progress payments.
- i. The Company's Subcontractors will be allowed a ten percent (10%) mark-up on Work performed by their own forces. The Company will be allowed a five percent (5%) mark-up on the Subcontractor's costs (i.e. labor and materials) only, no mark-up on the Subcontractor's profit.
- j. Subcontractor's costs in excess of fifty thousand dollars (\$50,000) shall be justified for competitiveness through the submission of at least three (3) Bids for the work, or other cost justification satisfactory to JEA.

2.16.10. CHANGES IN THE WORK

Changes in the Work, including changes to scope, quantities, price, schedule or completion date, may be authorized through Supplemental Work Authorizations or through a Change Order.

2.16.11. CHANGES TO WORK SCHEDULE OR TIME

The Work schedule and/or contract time may be changed by a Change Order, Purchase Order or SWA. The Company's request or claim for a Work schedule and/or contract time adjustment shall be in writing delivered to the Contract Administrator within ten (10) working days following the discovery of the event that prompted the claim or the date when the event should have been discovered. Where accepted by JEA, changes to Work schedule will only adjust for critical path impacts. Failure to include the necessary critical path analysis with the request shall be grounds for rejecting the claim. The critical path as used in this Section means the series of interdependent Work events that must be sequentially performed and that require a longer total time to perform than any other such series. Upon receipt of the Company's request for a change in the Work schedule, the Contract Administrator will provide any additional directions in writing detailing the procedures that will be used to resolve the request, including provision of time impact or manpower and equipment loading schedules. Where JEA and the Company are unable to reach a mutually acceptable resolution of request, JEA will make a commercially reasonable determination, made in accordance with JEA's Procurement Code, which shall be final.

2.17. MISCELLANEOUS PROVISIONS

2.17.1. AMBIGUOUS CONTRACT PROVISIONS

The parties agree that this Contract has been the subject of meaningful analysis and/or discussions of the specifications, terms and conditions contained in this Contract. Therefore, doubtful or ambiguous provisions, if any, contained in this Contract will not be construed against the party who physically prepared this Contract.

2.17.2. APPLICABLE STATE LAW; VENUE; SEVERABILITY

The rights, obligations and remedies of the parties as specified under the Contract will be interpreted and governed in all respects exclusively by the laws of the State of Florida without giving effect to the principles of conflicts of laws thereof. Should any provision of the Contract be determined by the courts to be illegal or in conflict with any law of the State of Florida, the validity of the remaining provisions will not be impaired. Litigation involving this Contract or any provision thereof shall take place in the State or Federal Courts located exclusively in Jacksonville, Duval County, Florida.

2.17.3. CONTINUING THE WORK

The Company shall carry on the Work and maintain the progress schedules during disputes or disagreements with JEA. No Work shall be delayed or postponed pending resolution of any disputes or disagreements, except as JEA and Company may otherwise agree in writing. Suspension of the Work or portion thereof by Company shall entitle JEA to terminate the Contract for Default.

2.17.4. CUMULATIVE REMEDIES

Except as otherwise expressly provided in this Contract, all remedies provided for in this Contract shall be cumulative and in addition to and not in lieu of any other remedies available to either party at law, in equity or otherwise.

2.17.5. DISPUTES

If a dispute occurs between JEA and the Company over a contractual issue that cannot be mediated by the JEA Representative, the dispute shall be handled in accordance with Article 5 of the JEA Procurement Code.

2.17.6. ENTIRE AGREEMENT

This Contract constitutes the entire agreement between the parties. No statement, representation, writing, understanding, or agreement made by either party, or any representative of either party, which are not expressed herein shall be binding. All changes to, additions to, modifications of, or amendment to this Contract, or any of the terms, provisions and conditions hereof, shall be binding only when in writing and signed by the authorized officer, agent or representative of each of the parties hereto.

2.17.7. EXPANDED DEFINITIONS

Unless otherwise specified, words importing the singular include the plural and vice versa and words importing gender include all genders. The term "including" means "including without limitation", and the terms "include", "includes" and "included" have similar meanings. Any reference in this Contract to any other agreement is deemed to include a reference to that other agreement, as amended, supplemented or restated from time to time. Any reference in the Contract to "all applicable laws, rules and regulations" means all federal, state and local laws, rules, regulations, ordinances, statutes, codes and practices.

2.17.8. HEADINGS

Headings appearing herein are inserted for convenience or reference only and shall in no way be construed to be interpretations of text.

2.17.9. INDEPENDENT CONTRACTOR

Company is performing this Contract as an independent contractor and nothing in this Contract will be deemed to constitute a partnership, joint venture, agency, or fiduciary relationship between JEA and Company. Neither Company nor JEA will be or become liable or bound by any representation, act, or omission of the other.

2.17.10. LANGUAGE AND MEASUREMENTS

All communication between the Company and JEA, including all documents, notes on drawings, and submissions required under the Contract, will be in the English language. Unless otherwise specified in the Contract, the US System of Measurements shall be used for quantity measurement. All instrumentation and equipment will be calibrated in US System of Measures.

2.17.11. MEETINGS AND PUBLIC HEARINGS

The Company will, upon request by JEA, attend all meetings and public hearings as required, in any capacity, as directed by JEA.

2.17.12. NEGOTIATED CONTRACT

Except as otherwise expressly provided, all provisions of this Contract shall be binding upon and shall inure to the benefit of the parties, their legal representatives, successors and assigns. The parties agree that they have had meaningful discussion and negotiation of the provisions, terms and conditions contained in this Contract. Therefore, doubtful or ambiguous provisions, if any, contained in the Contract shall not be construed against the party who physically prepared this Contract.

2.17.13. NONEXCLUSIVE

Notwithstanding anything contained herein that may appear to be the contrary, this Contract is "non-exclusive" and JEA reserves the right, in its sole discretion, to retain other companies to perform the Work, and/or JEA may self-perform the Work itself.

2.17.14. NONWAIVER

Failure by either party to insist upon strict performance of any of the provisions of the Contract will not release either party from any of its obligations under the Contract.

2.17.15. REFERENCES

Unless otherwise specified, each reference to a statute, ordinance, law, policy, procedure, process, document, drawing, or other informational material is deemed to be a reference to that item, as amended or supplemented from time to time. All referenced items shall have the enforcement ability as if they are fully incorporated herein.

2.17.16. SEVERABILITY

In the event that any provision of this Contract is found to be unenforceable under applicable law, the parties agree to replace such provision with a substitute provision that most nearly reflects the original intentions of the parties and is enforceable under applicable law, and the remainder of this Contract shall continue in full force and effect. With regard to any provision in this agreement pertaining to damages, equitable or otherwise, it is the intent of the Parties that under no circumstances shall there be recovery for home office overhead. Any damages claimed shall be proven by discreet accounting of direct project costs and no theoretical formula or industry estimating reference manuals shall be permissible.

2.17.17. SUBCONTRACTING OR ASSIGNING OF CONTRACT

Each party agrees that it shall not subcontract, assign, delegate, or otherwise dispose of the Contract, the duties to be performed under the Contract, or the monies to become due under the Contract without the other party's prior written consent.

The assignment of the Contract will not relieve either of the parties of any of its obligations until such obligations have been assumed in writing by the assignee. If the Contract is assigned by either of the parties, it will be binding upon and will inure to the benefit of the permitted assignee. The Company shall be liable for all acts and omissions of its assignee or its Subcontractor.

In the event the Company obtains JEA approval to use Subcontractors, the Company is obligated to provide Subcontractors possessing the skills, certifications, registrations, licenses, training, tools, demeanor, motivation and attitude to successfully perform the work for which they are subcontracted. The Company is obligated to remove Subcontractors from performing Work under this Contract when the Company recognizes that a Subcontractor is failing to work in a manner consistent with the requirements of this Contract, or when JEA notifies the Company that JEA has determined a Subcontractor is failing to work in a manner consistent with the requirements of this Contract.

2.17.18. SURVIVAL

The obligations of JEA and the Company under this Contract that are not, by the express terms of this Contract, to be performed fully during the Term, shall survive the termination of this Contract.

2.17.19. TIME AND DATE

Unless otherwise specified, references to time of day or date mean the local time or date in Jacksonville, FL. If under this Contract any payment or calculation is to be made, or any other action is to be taken, on or as of a day that is not a regular business day for JEA, that payment or calculation is to be made, and that other action is to be taken, as applicable, on or as of the next day that is a regular business day. Where reference is made to day or days, it means calendar days. Where reference is made to workday, workdays, business day, or business days, it means regular working days for JEA Procurement.

2.17.20. TIME OF ESSENCE

For every material requirement of this Contract, time is of the essence.

2.17.21. TITLE TO MATERIALS FOUND

JEA shall retain the title to water, mineral matter, timber and any other materials that the Company, or its Subcontractors, encounters during the excavation or other operations of the Work. The Company shall use or dispose of this material in accordance with the Contract or written instructions from the Contract Administrator. Any materials found in the excavation, or other operations of the Company, that are of archaeological or historical value shall be left in place. The Company shall immediately notify JEA of the find and shall take no further action until directed by JEA.

2.17.22. USE OF JEA CONTRACTS BY THE CITY OF JACKSONVILLE

Where the City of Jacksonville's or its other independent agencies' or political subdivisions' procurement codes all use of JEA contracts, the Company agrees to extend any pricing and other contractual terms to such entities.

2.17.23. WAIVER OF CLAIMS

A delay or omission by JEA to exercise any right or power under this Contract shall not be construed to be a waiver thereof. A waiver by JEA under this Contract shall not be effective unless it is in writing and signed by the party granting the waiver. A waiver by a party of a right under or breach of, this Contract shall not be construed to operate as a waiver of any other or successive rights under, or breaches of, this Contract.

The Company's obligations to perform and complete the Work in accordance with the Contract shall be absolute. None of the following will constitute a waiver of any of JEA's rights under the Contract: approval of payments, including final payment; Certificate of Contract Completion; any use of the Work by JEA; nor any correction of faulty or defective work by JEA.

2.17.24. JEA PROJECT SECURITY PROGRAM

The JEA Project Security Program establishes a coordinated security program and assigns specific security responsibilities for which the Company and/or its Subcontractors shall be responsible at while performing services at existing JEA facilities and upon the substantial completion of new facilities. The programs objectives are 1) to direct all project security activities toward a single goal--no breaches, thefts or vandalism, and 2) to ensure effective coordination and communication of all project security activities with JEA Security.

In general, the Company shall provide on-site JEA security personnel at any time a JEA facility's perimeter is unsecured, including but not limited to, alarms disabled, fences or gates down, traffic flows that require gates to be opened repeatedly and/or for more than one hour of the work day. The Company shall schedule security personnel through JEA Security. Where existing lighting is disabled or otherwise impacted by the Work, the Company shall provide temporary lighting equal to or exceeding that which exists.

Further, the Company shall be responsible for complying with all applicable provisions of Chapter 12 "Security Program" of the JEA Contractor Safety Management Process Safety Requirements, a copy of which may be obtained upon request.

2.17.25. RIGHT TO AUDIT

Accounting System

The Company shall establish and maintain a reasonable accounting system that enables JEA to readily identify the Company's assets, expenses, cost of goods, and use of funds.

Audited Financial Statements

The Company shall provide to JEA audited financial statements for the most recent fiscal year upon JEA's request, not later than five (5) days after receipt of written request.

Content and Retention of Records

Such records shall include, but not be limited to, accounting records, written policies and procedures; subcontract files (including Responses of successful and unsuccessful bidders, bid recaps, etc.); all paid vouchers including those for out of pocket expenses; other reimbursement supported by invoices; ledgers; cancelled checks; deposit slips; bank statements; journals; original estimates; estimating work sheets; contract amendments and change order files; back charge logs and supporting documentation; insurance documents; payroll documents; timesheets; memoranda; and correspondence. Company shall, at all times during the term of this Contract and for a period of five (5) years after the completion of this Contract, maintain such records, together with such supporting or underlying documents and materials.

Inspection/Audit of Records

Upon JEA's request, the Company agrees to allow JEA to audit, to examine, and to make copies of or extracts from its financial and operating records (in whatever form they may be kept, whether written, electronic, or other) kept by the Company, its employees, agents, assigns, successors, and subcontractors, for the purpose of determining invoice accuracy, or otherwise assessing compliance with the Contract Documents.

The Company shall at any time requested by JEA, whether during or after completion of this Contract, and at Company's own expense make such records available for inspection and audit (including copies and extracts of records as required) by JEA. Such records shall be made available to JEA during normal business hours at the Company's office or place of business in a workspace suitable for the audit and [subject to a three (3) day written notice/without prior notice]. In the event that no such location is available, then the financial records, together with the supporting or underlying documents and records, shall be made available for audit at a time and location that is convenient for JEA. The Company agrees to have knowledgeable personnel available to answer questions for the auditors during the time they are performing the audit and for a period of two (2) weeks thereafter. Company shall ensure JEA has these rights with Company's employees, agents, assigns, successors, and subcontractors, and the obligations of these rights shall be explicitly included in any subcontracts or agreements formed between the Company and any subcontractors to the extent that those subcontracts or agreements relate to fulfillment of the Company's obligations to JEA.

Cost of Audits

Costs of any audits conducted under the authority of this right to audit and not addressed elsewhere will be borne by JEA unless certain exemption criteria are met. If the audit identifies overpricing or overcharges (of any nature) by the Company to JEA in excess of one-half of one percent (.5%) of the total contract billings, the Company shall reimburse JEA for the total costs of the audit. If the audit discovers substantive findings related to fraud, misrepresentation, or nonperformance, JEA may recoup the costs of the audit work from the Company.

Billing Adjustments and Recoveries

Any billing payment recoveries to JEA that must be made as a result of any such audit or inspection of the Company's invoices and/or records shall be made within a reasonable amount of time (not to exceed ninety [90] days) from presentation of JEA's findings to Company.

Failure to Comply

If Company fails to comply with the requirements contained in this clause, the Company may be found to be in breach of the Contract, be subject to debarment or suspension of bidding privileges with JEA, and/or JEA may exercise any other remedies available by law.

3. TECHNICAL SPECIFICATIONS/DETAILED SCOPE OF WORK

3.1. TECHNICAL SPECIFICATIONS/DETAILED SCOPE OF WORK (APPENDIX A)

Technical Specifications and a Detailed Scope of Work are located in Appendix A of this document.

- 061-19 Appendix A - Technical Specifications

4. FORMS

4.1. FORMS (APPENDICES)

Forms required to be submitted with this solicitation are provided in Appendix B or can be obtained on the JEA website at www.jea.com.

- Appendix B - Bid Form
- Appendix B - Respondent Rates Workbook