

City of North Port



Request for Bid No. 2020-14

BOBCAT TRAIL FORCE MAIN REPLACEMENT



City of North Port
FINANCE DEPARTMENT/PURCHASING
DIVISION 4970 CITY HALL BLVD
NORTH PORT, FL 34286
Office: 941.429.7170
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Email: purchasing@cityofnorthport.com



NOTICE OF AVAILABILITY OF BID SPECIFICATIONS
REQUEST FOR BID NO. 2020-14
BOBCAT TRAIL FORCE MAIN REPLACEMENT

The City of North Port is requesting sealed bids to secure the services of an experienced, professional, licensed, and qualified Contractor capable of providing construction services in accordance with specifications to furnish all labor, materials, equipment and incidentals required to construct the City of North Port Bobcat Trail Force Main Replacement Project in its entirety as shown on the construction drawings and specified herein.

NON-MANDATORY PRE-BID MEETING: AUGUST 22, 2019 AT 1:00 PM
4970 CITY HALL BOULEVARD, ROOM 302, NORTH PORT, FLORIDA 34286

All potential Bidders are recommended to attend the non-mandatory pre-bid conference. The purpose of the Pre-Bid Meeting is to provide a briefing on the City's expectations and performance requirements for submission of Bid documents.

BID OPENING: SEPTEMBER 10, 2019. 2019 AT 2:00 PM (EST)
4970 CITY HALL BOULEVARD, SUITE 302, NORTH PORT, FLORIDA 34286

****ALL BIDS ARE DATE AND TIME STAMPED IN THE FINANCE DEPARTMENT, SUITE 337****

Information regarding this project may be viewed and downloaded from Demandstar's website at www.demandstar.com. Links to DemandStar are also available from the city website at www.cityofnorthport.com. Bid specifications are posted on the City FTP site at http://apps.cityofnorthport.com/ftpinfo/dnld_form.aspx (go to the drop down box, select Purchasing and scroll to Project RFB No. 2020-14; however, the only place to obtain addenda are on www.demandstar.com. If you have any questions, concerns, or problems accessing the bid package using the link, please contact Alla V. Skipper, Senior Contract Administrator at 941.429.7172. Requests for additional information or clarification regarding the specifications must be sent via facsimile to 941.429.7173 or via email to purchasing@cityofnorthport.com. No verbal requests will be honored. All questions and clarifications must be submitted via e-mail or facsimile by **SEPTEMBER 2, 2019 at 2:00 PM**.

The City of North Port does not discriminate on the basis of race, color, national origin, sex, age, disability, family or religious status in administration of its programs, activities or services.

PUBLISH: July 31, 2019 Sarasota Herald Tribune Newspaper-
<http://cityofnorthport.com/www.demandstar.com>
http://apps.cityofnorthport.com/ftpinfo/dnld_form.aspx

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"THIS IS A 'SAMPLE CONTRACT' ISSUED FOR INFORMATIONAL PURPOSES ONLY AND AS SUCH IS SUBJECT TO CHANGE"

SEPARATE INDIVIDUAL ATTACHMENTS:

Go to City FTP site at http://apps.cityofnorthport.com/ftpinfo/dnld_form.aspx (go to the drop-down box, select Purchasing and scroll to Project RFB No. 2020-14)

- 1A. Technical Specifications which includes Approved Material List (212 pages)
- 1B. Construction Plans (11 pages)
- 1C. Bid Schedule (1 page) (ALSO available in excel format)
- 1D. Geotechnical Report

STATEMENT OF NON-SUBMITTAL

If you **do not** intend to submit a bid on this service, please return this form (see information below) immediately.

We, the undersigned, have declined to submit a bid on the requested Request for Bid **2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT**

- ☐ Insufficient time to respond to the Request for Bid.
- ☐ We do not offer this product/service.
- ☐ Our schedule would not permit us to perform.
- ☐ Unable to meet bond/insurance requirements.
- ☐ Specifications are unclear (explain below).
- ☐ OTHER (please specify below).

REMARKS: _____

COMPANY NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

TELEPHONE: _____ FAX: _____

E-MAIL ADDRESS: _____

SIGNATURE: _____ DATE: _____

Note: "Statement of No Bid" may be faxed or e-mailed to the Purchasing Division at purchasing@cityofnorthport.com or faxed to 941.429.7173.

SECTION I. INSTRUCTIONS TO BIDDERS

THESE CONDITIONS ARE STANDARD FOR ALL BIDS FOR COMMODITIES/SERVICES ISSUED BY THE CITY OF NORTH PORT. THE CITY OF NORTH PORT MAY DELETE, SUPERSEDE OR MODIFY ANY OF THESE GENERAL CONDITIONS FOR A PARTICULAR CONTRACT BY INDICATING SUCH CHANGE IN SPECIAL CONDITIONS TO BIDDERS OR IN THE BID SHEETS. ANY AND ALL SPECIAL CONDITIONS THAT MAY VARY FROM THE GENERAL CONDITIONS SHALL HAVE PRECEDENCE. BIDDER AGREES THAT THE PROVISIONS INCLUDED WITH THIS REQUEST FOR BID SHALL PREVAIL OVER ANY CONFLICTING PROVISIONS WITHIN ANY STANDARD FORM CONTRACT OF THE BIDDER REGARDLESS OF ANY LANGUAGE IN BIDDER'S CONTRACT TO THE CONTRARY.

DEFINITIONS: Terms used in these Instructions to Bidders are defined and have the meanings assigned to them.

- Addenda: a written change to a solicitation
- Bid: any offer submitted in response to this request for Bid.
- Bidder: One that submits a bid in response to this Request for Bid.
- Bid Documents: Includes the General Terms and Conditions; Special Conditions; Technical Specifications, the Bid Form; Non-Collusive Affidavit; Public Entity Crime Form; Certificate(s) of Insurance, if required; Payment and Performance Bonds, if required; Corporate Resolution; Bid Bond, if required; Local Business Affidavit, Scrutinized Company Affidavit and Certification and all Addendums issued prior to receipt of bids.
- City: Shall refer to City of North Port, a municipal corporation of the State of Florida.
- Contract: The agreement to perform the services set forth in this solicitation. The Contract will be comprised of the Bid documents signed by both parties including any addenda and other attachments specifically incorporated.
- Responsible: Refers to a bidder that has the capacity and capability to perform the work required under a Request for Bid and is otherwise eligible for award.
- Responsive: Refers to a bid that contains no exceptions or deviations from the terms, conditions, and specifications set forth in the Request for Bid.
- Request for Bid (RFB): Shall mean this solicitation document, including any and all addenda. A RFB contains well-defined terms, conditions, and specifications, and is awarded to the lowest priced responsive and responsible bidder.
- Solicitation: The written document requesting either bids or proposals from the marketplace.
- Successful Bidder(s): The lowest responsive, responsible Bidder(s) to whom City (on basis of City's evaluation) makes an award
- Vendor or Contractor: A general reference to any entity responding to this solicitation or performing under any resulting Contract.

The City has established for purposes of this Request for Bid (RFB) that the words "shall," "must," or "will" are equivalent and indicate a mandatory requirement or condition, the material deviation from which shall not be waived by the City. A deviation is material if, in the City's sole discretion, the deficient response does not substantially satisfy this RFB's mandatory requirements. The words "should" or "may" are equivalent in this RFB and indicate very desirable conditions, or requirements that are permissive in nature.

1. INSTRUCTIONS TO BIDDERS

A. QUALIFICATIONS OF BIDDER: It is intent to the City to award this Contract to the lowest responsible bidder, qualified by experience and solvency, with proven reliability and the ability to provide the services or items required under this Contract within a reasonable time frame acceptable to the City. Bidder may be required to supply information in writing at the request and discretion of the City prior to award of bids, in order to verify above requirements.

B. EXAMINATION OF BID DOCUMENTS: Prior to submission of a bid form, bidders shall carefully examine the General

Terms and Conditions, Special Conditions, Technical Specifications, and all other related bid documents, including all modifications thereof, incorporated in the bid package, plus fully informing themselves as to all existing conditions and limitations that effect the work to be performed under this contract.

Discrepancies, omissions, or questions about the intent of the documents should be submitted to the Purchasing Division in written form as a request for interpretation no later than five business (5) days prior to bid opening (or shall be verbally addressed at the pre-bid conference, if applicable).

It shall be the responsibility of the bidder, prior to submitting their response, to either visit www.demandstar.com to view the solicitation and download all issued addenda or contact Purchasing to determine if addenda were issued.

Examination of site: Prior to submitting a bid form, each bidder may examine the site and all conditions thereon. All bid forms shall be presumed to include all such existing conditions as may affect any work to be done on this project. Failure to familiarize himself with such conditions will in no way relieve the successful bidder from the necessity of furnishing any materials or performing any work that may be required to complete the work in accordance with the drawings and Specifications.

C. CLARIFICATION AND ADDITIONAL INFORMATION: Discrepancies, omissions, or questions about the intent of the documents will be submitted to the City of North Port Purchasing Manager, or his/her designee in written form as a request for interpretation no later than five (5) business days prior to the bid opening (or may be verbally addressed at the pre-bid meeting, if applicable).

Interpretations made will be in the form of an addendum to the documents, which will be forwarded to all bidders. Receipt by each bidder must be acknowledged on the bid form, indicating the addendum number and date of issue, therein becoming part of the Contract. No oral explanations shall be binding. The City will attempt to notify all prospective bidders of addenda issued to the bid documents; however, it shall be the responsibility of the bidder, prior to submitting their bid, to contact the Purchasing Manager, or his/her designee, to determine if addenda were issued, acknowledging and incorporating it into their bid.

D. MODIFICATION OR WITHDRAWAL OF BIDS: Bid modifications will be accepted from a bidder only if received in writing, properly signed by an officer of the bidder, and received prior to the opening of bids. Bid modifications must be identified as such and will be opened with the bidder's bid form.

Bids may be withdrawn by request of the bidder prior to the time fixed for opening. Error or negligence on the part of the bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened.

E. NO BID: A respondent who is on the bid notification list and decides not to submit a response is requested to complete the Statement of Non-Submittal Form and return it to the City.

F. CONFLICTS WITHIN SOLICITATION: Where there appears to be a conflict between the General Terms and Conditions, Special Conditions, the Technical Specifications, the Bid Form, or any addendum issued, the order of precedence shall be: the last addendum issued, the Bid Form, the Technical Specifications, the Special Conditions, and then the General Terms and Conditions. It is incumbent upon the vendor to identify such conflicts to the designated purchasing representative prior to the bid or proposal response date.

G. PROMPT PAYMENT: It is the policy of the City that payment for all purchases by the City shall be made in a timely manner and that interest payments will be made on late payments in accordance with Part VII, Chapter 218, Florida Statutes, known as the Local Government Prompt Payment Act. The bidder may offer cash discounts for prompt payments; however, such discounts will not be considered in determining the lowest price during bid evaluation.

2. PREPARATION AND SUBMISSION OF BID FORM

Bid Form: Bids shall be made on forms supplied by the City, or as otherwise specified. Each bid must state the name of the bidder, the bidder's full business address and state the type of business entity, followed by the original signature and designation of the officer or other person authorized to bind the corporation. Any erasures or other corrections in the bid form must be explained or noted over the signature of the bidder. Bid forms containing any conditions, omissions, unexplained erasures, alterations, or irregularities of any kind may be rejected by the City.

Bid Bond: Each bid must be accompanied by a bidder's bond or Cashier's check with their bid in the amount of NOT LESS THAN 5% of their total amount of the bid. This security shall ensure that the Bidder does not revoke the bid after bid opening or fails to execute any necessary additional documents. Cashier's checks will be returned to all bidders after award of bid.

Bid Documents: Bid documents and forms shall be submitted sealed to the City of North Port, Purchasing, 4970 City Hall Boulevard, Suite 337, North Port, Florida 34286. The envelope/package shall be clearly marked with the Bid Number, Name and Business Address of the bidder. All interested firms are required to submit one (1) original and one (1) copy of their completed bid offer.

Submission of a response constitutes a binding offer and shall be subject to all terms and conditions specified in the solicitation.

For your bid to be acceptable, ***all blank spaces*** must be completely annotated where and when requested. All bids must contain a manual signature of the authorized representative of the bidder in the space provided on the Bid Certification Form.

Responsibility for getting this bid to the City on or before the specified date and time is solely and strictly the responsibility of the bidder. The City will not be responsible for any delay, for any reason whatsoever. Bids must be received and stamped with the date and time on the outside of the envelope and must be in the City Purchasing Office by the date and time specified for opening.

Bids postmarked prior to said date and time but not received shall not be considered and will be returned to bidder unopened.

Bid Guarantee: The bid form shall be signed where indicated constituting an agreement that the bidder will not withdraw his/her bid for a period of ninety (90) days after the opening of the bids.

Source of Supply and Subcontractors: Bidders are to complete the attached Source of Supply and Subcontractors form. This form must be completed and included with the bid form. If bidder does not have a source of supply or subcontractor, insert "to be determined". When source or subcontractor is determined, selection will be subject to City approval.

Bid Opening: All bids received by the date and time so specified shall be opened and **the name of each bidder and total bid price of each bidder** read aloud within the designated room at City Hall, at the bid opening. The opening and reading shall be in the presence of the City Clerk and the Purchasing Manager or their designees. Bidders and the general public are not required to be present but are invited and encouraged to attend.

Late Bids: Bids received after the date and time of bid opening will not be considered and will not be opened. It will be the bidder's responsibility to make arrangements for the return of the bid package at their expense.

3. CITY RIGHTS: The City of North Port reserves the right to accept or reject any and/or all bids in whole or in part, to waive irregularities and technicalities, and to request resubmission with or without cause and/or to accept the bid that, in its judgment, will be in the best interest of the City. Also, the City reserves the right to accept all or any part of the bid and to increase or decrease quantities to meet additional or reduced requirement of the City. In the event the city receives only one response; the bid may be either accepted or rejected by the City depending on available competition and the timely needs of the City.

4. AWARD OF BID: The award shall be let to the lowest responsive, responsible bidder who fulfills all criteria and specifications with consideration to favorable references and local preference and whose evaluation by the City indicates that the award will be in the best interest of the City.

5. Errors: For the purpose of the initial evaluation of bids, the following will be utilized in resolving arithmetic discrepancies found on the face of the bidding schedule as submitted by bidders:

Obviously misplaced decimal points will be corrected.

In case of discrepancy between unit price and extended price, the unit price will govern. Apparent errors in extension will be corrected.

Apparent errors in addition of lump sum and extended prices will be corrected.

For the purpose of bid evaluation, the City will proceed on the assumption that the bidder intends his/her bid be evaluated on the basis of the unit prices, extensions, and totals arrived at by resolution of arithmetic discrepancies as provided above and the bid will be so reflected on the tabulation of bids.

6. BID TABULATIONS: Pursuant to Florida Statute §119.071(1)(b), all bid tabulations shall be posted in the City Hall, 4970 City Hall Boulevard, North Port, Florida and on DemandStar's website at www.demandstar.com within thirty (30) days after bid opening or at such time as the agency provides notice of a decision or intended decision, whichever is earlier.

7. WARRANTY: All warranties express and implied, shall be made available to the City for goods and services covered by this solicitation. All goods furnished shall be fully guaranteed by the vendor against factory and workmanship defects. At no expense to the City, the vendor shall correct any and all apparent and latent defects that may occur within the manufacturer's standard warranty period. The special conditions of the solicitation may supersede the manufacturer's standard warranty.

8. DESCRIPTIVE INFORMATION: Unless otherwise specifically provided in the Technical specifications, all equipment, materials and articles incorporated in the work covered by this Contract are to be new and of the most suitable grade for the purpose intended. Unless otherwise specifically provided in the Technical specifications, reference to any equipment, material, article or patented process, by trade name, make or catalog number, shall be regarded as establishing a standard of quality and shall not be construed as limiting competition. If the bidder wishes to make a substitution to the specifications, the bidder shall furnish the City the name of the manufacturer, the model number and other identifying data and information necessary to aid in the City in evaluating the substitution. Such substitution shall be subject to City approval. Substitutions shall be approved only if determined by the City to be equivalent to the specifications. A bid containing substitution is subject to disqualification if the City does not approve the substitution.

9. TAXES/FREIGHT: The bid shall include any freight, handling, delivery, surcharges or other incidental charges. Unless otherwise specified in the solicitation, prices quoted shall be F.O.B. Destination. The City is exempt from the payment of Federal and State taxes, including sales tax. The bid offer shall not include sales tax to be collected from the City. The City's sales tax exemption is not available to vendor for items vendor purchases, regardless of whether these items will be transferred to the City.

In the event the project is declared a sales tax recovery project by the City, the following procedure shall apply:

(a) The City representative shall make a recommendation to the Division of Procurement Services regarding the materials to be purchased;

- (b) When those materials are purchased by the City, all purchase orders shall be issued directly from Purchasing;
- (c) The City shall take title to those materials directly from the manufacturer/supplier and shall bear the risk of loss or damage to the materials which are delivered directly from the manufacturer/supplier;
- (d) The City shall be invoiced directly for the materials from the manufacturer/supplier and shall pay the invoices directly to the manufacturer/supplier, presenting its sales tax exemption certificate at the time of payment.

The cost of any materials purchased through the sales tax recovery program shall be deducted from the Contract amount and the vendor shall no longer be responsible for providing those materials. A written change order shall be executed.

10. CONTINUATION OF WORK: Any work that commences prior to and will extend beyond the expiration date of the current Contract period shall, unless terminated by mutual written agreement between the City and the vendor, continue until completion without change to the then current prices, terms and conditions.

11. TERMINATION OF CONTRACT:

Funding in Subsequent Fiscal Years: It is expressly understood by the City and the vendor that funding for any successive fiscal years of the Contract is contingent upon appropriation of monies by the City Commissioners. In the event that funds are not available or appropriated, the City reserves the right to terminate the Contract. The City will be responsible for payment of any outstanding invoices and work completed by the vendor prior to such termination.

Termination With or Without Cause: The City shall have the right to unilaterally cancel, terminate or suspend this Contract, in whole or in part, by providing the Contractor thirty (30) days written notice by certified mail.

The City reserves the right to terminate this Contract, in part or in whole, in the event the vendor fails to perform in accordance with the terms and conditions stated herein. The vendor will be notified by letter of the City's intent to terminate. In the event of termination for default, the City may procure the required goods and/or services from any source and use any method deemed in its best interest. All re-procurement cost shall be borne by the vendor.

Termination by Vendor: Vendor shall have the right to terminate services only in the event of the City failing to pay Vendor's properly documented and submitted invoice within ninety (90) calendar days of the approval by the City's Administrative Agent, or if the project is suspended by the City for a period greater than ninety (90) calendar days.

12. PROPRIETARY OR CONFIDENTIAL INFORMATION: Bidders are hereby notified that all information submitted as part of, or in support of bid submittals will be available for public inspection after opening of bids in compliance with Chapter 119 of the Florida Statutes, the Public Record Act. The bidder should not submit any information in response to this solicitation which the bidder considers proprietary or confidential. The submission of any information to the City in connection with this solicitation shall be deemed conclusively to be a waiver of any protection from release of the submitted information unless such information is exempt from disclosure under the Public Records Act, and such information is marked as exempt. Failure to mark a trade secret as exempt waives the exemption.

13. RULES, REGULATIONS AND LICENSES: The vendor shall comply with all federal, state, and local laws and regulations applicable to provision of the goods and/or services specified in this solicitation.

It shall be the responsibility of the Contractor to assure compliance with OSHA, EPA and/or other local, federal, or State of Florida rules, regulations or other requirements, as each may apply.

When applicable and as required by law, the bidder will provide a material safety data sheet with each delivery of a toxic substance.

The vendor shall maintain books, records, documents, and other evidence directly pertaining to or connected with the services under this Agreement which shall be available and accessible at the vendor's offices for the purpose of inspection, audit, and copying during normal business hours by the CITY, or any of its authorized representatives. Such records shall be retained for a minimum of five (5) years after completion of the services.

14. CODE OF ETHICS: With respect to this bid, if any bidder violates or is a party to a violation of the Florida Statutes, Chapter 112, Part III, Code of Ethics for Public Officers and Employees, such bidder may be disqualified from furnishing the goods or services for which the bid is submitted and shall be further disqualified from submitting any future bids for goods or services for the City.

15. COLLUSION: By offering a submission to this RFB, the bidder certifies that the bidder has not divulged to, discussed or compared his/her bid with other bidders and has not colluded with any other bidder or parties to this bid whatsoever. Also, bidder certifies, and in the case of a joint bid each party thereto certifies as to his/her own organization, that in connection with this bid: any prices and/or cost data submitted have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices and or cost data, with any other bidder or with any competitor; any prices and/or data quoted for this bid have not been knowingly disclosed by the bidder and will not knowingly be closed by the bidder prior to the scheduled opening directly or indirectly to any other bidder or to any competitor; no attempt has been made or will be made by the bidder to induce any other person or firm to person or persons interested in this bid, principal or principals is/are named therein and that no person other than therein mentioned has any interest in this bid or in the Contract to be entered into; and no person or agency has been employed or retained to solicit or secure this Contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee excepting bona fide employees of the bidder.

16. PUBLIC ENTITY CRIMES: In accordance with Florida Statutes Sec. 287.133(2)(a), "A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a Contract to provide any goods/services to public entity, may not submit a bid on a Contract with a public entity for construction or repair of public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a Contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Sections 287.017, for Category Two, for a period of 36 months from the date of being placed on the convicted vendor list." By submitting a bid, vendor certifies that vendor is not currently prohibited from transacting business with the City due to the above statute. The vendor shall comply with the terms of this statute both before and during the term of this Contract.

17. DRUG FREE WORKPLACE PREFERENCE: The City has adopted a policy in observation of the Drug Free Workplace Act of 1988. Therefore, it is unlawful to manufacture, distribute, dispense, possess, or use any controlled substance in the City workplace.

The City requests that the attached Drug Free Workplace Affidavit accompany the bid response. This form has been adopted by the City in accordance with the Drug Free Workplace Act. The City will not disqualify any bidder who does not sign the affidavit. The Drug Free Workplace Affidavit is primarily used as a tie breaker when two or more separate entities have submitted bids at the same price, terms and conditions, with preference given to the bidder who has signed the affidavit.

18. EQUAL EMPLOYMENT OPPORTUNITY: The City of North Port, Florida, in accordance with the provisions of Title VII of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Department of Commerce (15 CFR, Part 8) issued pursuant to such Act, hereby notifies all bidders that it will ensure that in any Contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit replies in response to this advertisement and will not be discriminated against on the ground of race, color or national origin in consideration for an award.

19. NON-DISCRIMINATION: The City of North Port does not discriminate on the basis of race, color, national origin,

sex, age, disability, family or religious status in administration of its programs, activities or services. Pursuant to F.S §287.134(2)(a), an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity.

20. DECLARATION OF EXEMPTION FROM PUBLIC RECORD: Pursuant to Florida Statute §119.07(1)(b)(2), all bid documents are exempt from public record until such time as the City provides notice of an intended decision or until 30 days after opening the bids, whichever is earlier.

In accordance with Florida Statutes 119.0701, Contractor shall comply with all public records laws, and shall specifically:

- 20.1. Keep and maintain public records required by the City to perform the service.
 - a. The timeframes and classifications for records retention requirements must be in accordance with the General Records Schedule GS1-SL for State and Local Government Agencies.
(See <http://dos.dos.state.fl.us/library-archives/records-management/general-records-schedules/>).
 - b. "Public records" means and includes those items specified in Florida Statutes 119.011(12), as amended from time to time, and currently defined as: All documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business with the City. Contractor's records under this Contract include but are not limited to, supplier/subcontractor invoices and contracts, project documents, meeting notes, e-mails and all other documentation generated during this Contract.
- 20.2. Upon request from the City's custodian of public records, provide the City, at no cost, with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided for by law. All records kept electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.
- 20.3. Ensure that project records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and, if the Contractor does not transfer the records to City following completion of the contract, for the time period specified in General Records Schedule GS1-SL for State and Local Government Agencies.
- 20.4. Upon completion of the contract, transfer, at no cost, to the City all public records in Contractor's possession or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon the completion of the contract, the Contractor shall meet all applicable requirements for retaining public records.
- 20.5. **IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF**

CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CUSTODIAN OF PUBLIC RECORDS, 4970 CITY HALL BOULEVARD, NORTH PORT, FLORIDA 34286, 941.429.7063 OR HOTLINE 941.429.7270; E-MAIL: publicrecordsrequest@cityofnorthport.com.

20.6. Failure of the Contractor to comply with these requirements shall be a material breach of this Contract. Further, Contractor may be subject to penalties under Florida Statutes 119.10.

21. FORCE MAJEURE: The parties will exercise every reasonable effort to meet their respective obligations hereunder, but shall not be liable for delays resulting from force majeure or other causes beyond their reasonable control, including, but not limited to, compliance with any Government law or regulation, acts of nature, acts or omissions of the other party, Government acts or omissions, fires, strikes, national disasters, wars, riots, transportation problems and/or any other cause whatsoever beyond the reasonable control of the parties. Any such cause will extend the performance of the delayed obligation to the extent of the delay so incurred.

22. GOVERNING LAWS: The interpretation, effect, and validity of any Contract resulting from this RFB shall be governed by the laws and regulations of the State of Florida. Exclusive venue of any court action shall be in Sarasota County, Florida.

23. SUBCONTRACTING: Unless otherwise specified in this solicitation, the vendor shall not subcontract any portion of the work without the prior written consent of the City. The ability to subcontract may be further limited by the Special Conditions. Subcontracting without the prior consent of the City may result in termination of the Contract for default.

24. MODIFICATION OF CONTRACT: Any Contract resulting from this solicitation may be modified by mutual consent of duly authorized parties, in writing through the issuance of a modification to the Contract and/or change order as appropriate. This presumes the modification itself is in compliance with all applicable City procedures.

25. SUCCESSORS AND ASSIGNS: The vendor shall not assign any interest in any Contract resulting from this solicitation and shall not transfer any interest in same (whether by assignment or novation) without prior written consent of the City, except that claims for the money due or to become due to the vendor from the City under any Contract may be assigned to a financial institution or to a trustee in bankruptcy without such approval from the City. Notice of such transfer or assignment due to bankruptcy shall be promptly given to the City.

26. CONTRACTING WITH CITY EMPLOYEES OR BOARD MEMBERS: Any City employee, Board member or member of his or her immediate family seeking to Contract with the City shall seek a conflict of interest opinion from the purchasing manager or their designated representative prior to submittal of a response or application of any type to Contract with the City. The affected employee or Board member shall disclose his or her assigned function within the City and interest or the interest of his or her immediate family in the proposed Contract and the nature of the intended Contract.

Florida Statute §112.313(12) Standards Of Conduct For Public Officers, Employees Of Agencies, And Local Government Attorneys controls contracting with City employees or board members, and provides as follows:

(12) EXEMPTION. --The requirements of subsections (3) and (7) as they pertain to persons serving on advisory boards may be waived in a particular instance by the body which appointed the person to the advisory board, upon a full disclosure of the transaction or relationship to the appointing body prior to the waiver and an affirmative vote in favor of waiver by two-thirds vote of that body. In instances in which appointment to the advisory board is made by an individual, waiver may be effected, after public hearing, by a determination by the appointing person and full disclosure of the transaction or relationship by the appointee to the appointing person. In addition, no person shall be held in violation of subsection (3) or subsection (7) if:

(b) The business is awarded under a system of sealed, competitive bidding to the lowest or best bidder and:

1. The official or the official's spouse or child has in no way participated in the determination of the bid specifications or the determination of the lowest or best bidder;

2. The official or the official's spouse or child has in no way used or attempted to use the official's influence to persuade the agency or any personnel thereof to enter such a contract other than by the mere submission of the bid; and

3. The official, prior to or at the time of the submission of the bid, has filed a statement with the Commission on Ethics, if the official is a state officer or employee, or with the supervisor of elections of the county in which the agency has its principal office, if the official is an officer or employee of a political subdivision, disclosing the official's interest, or the interest of the official's spouse or child, and the nature of the intended business.

27. TRUTH-IN-NEGOTIATIONS CERTIFICATE: If applicable, execution and signature by the vendor of the Bid Form shall act as the execution of a truth-in-negotiation certificate certifying that the wage rates and costs used to determine the compensation provided for in this Contract are accurate, complete, and current as of the date of the Contract.

For professional service Contracts, the original Contract price and any additions thereto will be adjusted to exclude any significant sums by which the City determines the Contract price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. The City shall exercise its rights under this "Certificate" within one (1) year following payment.

28. GRANT FUNDING: In the event any part of the Contract is to be funded by federal, state, or other local agency monies, the vendor hereby agrees to comply with all requirements of the funding entity applicable to the use of the monies, including full application of requirements involving the use of minority firms, women's business enterprises, and labor surplus area firms. Vendors are advised that payments under the Contract may be withheld pending completion and submission of all required forms and documents required of the vendor pursuant to the grant funding requirements. A copy of the requirements shall be supplied to the vendor by the City upon request.

29. PERFORMANCE/PAYMENT BOND: The successful bidder shall provide the required performance and payment bond or other acceptable security to the City within **ten (10) business days of being awarded the bid. Failure by the successful bidder to provide the bond within ten (10) business days shall be considered a default under Sec. 2-404 of the City of North Port Administrative Code.** Such default shall only be curable at the option of the City. In addition, the Contractor shall be responsible and bear all costs associated to record Performance and Payment Bond with Sarasota County Clerk's Office. Receipt of said recording and certified copy of the bond shall be furnished to the Purchasing Department at the time of the pre-construction meeting. Such default shall only be curable at the option of the City.

In addition, the Contractor shall be responsible and bear all costs associated to record Performance and Payment Bond with Sarasota County Clerk's Office. Receipt of said recording and certified copy of the bond shall be furnished to the Purchasing Department at the time of the pre-construction meeting. Such default shall only be curable at the option of the City.

Upon such default, the City may immediately award the bid to the next lowest responsive and responsible bidder and recover from the original successful bidder the difference in cost between the original winning bid and the next lowest responsive and responsible bidder.

PERFORMANCE/PAYMENT BOND REQUIREMENTS:

The Contractor shall provide a Performance Bond and a Payment Bond, in the form prescribed in Section 3, Contract

Documents, each in the amount of 100% of the Contract amount, the costs of which are to be paid by the Contractor. The bonds will be acceptable to the City only if the following minimum conditions are met:

- a. is licensed to do business in the State of Florida;
- b. holds a certificate of authority authorizing it to write surety bonds in this state;
- c. has twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation to bid is issued;
- d. is otherwise in compliance with the provisions of the Florida Insurance Code; and holds a currently valid certificate of authority issued by the United States Department of Treasury under 31 U.S.C. §§ 9304-9308.
- e. The Surety Company must have a current rating of at least Excellent (A or A-) as reported in the most current Best Key Rating Guide, published by A.M. Best Company, Inc., of 75 Fulton Street, New York, New York 10038, with an underwriting limitation **of at least two times the dollar amount of the contract.**

If the Surety Company for any Bond furnished by the Contractor files for bankruptcy, has a receiver appointed, is declared bankrupt, becomes insolvent, has an assignment made for the benefit of creditors, has its right to do business terminated in the State of Florida, or ceases to meet the requirements imposed by the Contract Documents, the Contractor shall, within five (5) calendar days thereafter, substitute another Bond and Surety Company, both of which shall be subject to the City's approval.

By execution of these bonds, the Surety Company acknowledges that it has read the surety qualifications and surety obligations imposed by the Contract documents and hereby satisfies those conditions.

30. STATE REGISTRATION REQUIREMENTS: Any bidder required by Florida law to register to do business in this state shall either be registered or have applied for registration with the Florida Department of State in accordance with the provisions of Chapter 607, 608, 617, or 621, Florida Statutes, unless they are exempt. A copy of the registration/application may be required prior to award of a contract. Any partnership submitting a bid in response to this RFB shall have complied with the applicable provisions of Chapter 620, Florida Statutes.

31. NOTICE TO PROCEED/DELIVERY: After award of bid, a Notice to Proceed shall be issued bearing the terms of delivery. Upon receipt of Notice to Proceed, successful bidder shall acknowledge receipt of same by either fax or mail and shall commence prosecution of the order so that the agreed upon delivery date will be satisfied.

32. PERFORMANCE EVALUATION: At the end of the Contract, the receiving department may evaluate the successful bidder's performance. This evaluation will become public record.

33. PURCHASING AGREEMENTS WITH OTHER GOVERNMENTAL AGENCIES: All bidders submitting a response to this RFB agree that such response also constitutes a bid in accordance with the terms of the RFB to all political subdivisions of Sarasota County and the State of Florida, under the same conditions, for the same prices as this bid, unless otherwise stipulated by the bidder.

34. NONEXCLUSIVE CONTRACT: Award of this Contract shall not require the City to use the Vendor for all work of this type, which may develop during the Contract term. This Contract is non-exclusive. The city reserves the right to concurrently Contract with other entities for similar work if it deems such action to be in the best interests of the City.

35. AUDIT: City shall have the right to audit vendor's records that relate to this Contract. Records shall be maintained for a period of three (3) years from the date of final payment.

36. UNAUTHORIZED ALIEN WORKERS: The City will not intentionally award publicly-funded contracts to any Contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions contained in U.S.C. Section 1324a(e) [Section 274A(e) of the Immigration and Nationality Act ("INA")]. The City shall

consider employment by any Contractor of unauthorized aliens a violation of Section 274A(e) of the INA. Such violation by the Contractor of the employment provisions contained in Section 274A(e) of the INA shall be grounds for termination of this Agreement by the City.

37. E- VERIFY: The Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the term of the Contract and shall expressly require any subcontractors performing work or providing services pursuant to the Contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Contract term.

It is the awarded Bidder's responsibility to ensure that all its employees and subcontractors comply with the employment regulations required by the US Department of Homeland Security. The City shall have no responsibility to check or verify the legal immigration status of any employee of the awarded Bidder.

38. EMPLOYEE BACKGROUND CHECK: If an owner, except a stockholder in a publicly traded corporation, or an employee of the Contractor has been convicted of any offenses requiring registration as a sexual offender or sexual predator, regardless of the location of conviction, the Contractor shall ensure that the offender's or predator's work on the project is consistent with the terms of his probation and registry requirements.

39. PAYMENT: Two (2) original requests for payment must be submitted to the City of North Port on a form approved by the City. In lieu of the hard copies of the pay request submittal, scanned signed digital files of the requests for payments may be submitted as an attachment to an e-mail. Each pay request must be accompanied by written consent of the surety, when applicable, and an updated work schedule to reflect progress of work. Payment shall be subject to the approval and direction of the surety in accordance with F.S. §255.05(11). Price shall be net and all invoices payable according to the Florida Local Government Prompt Payment Act (F.S. ch. 218). Upon certification and approval by the City or its duly authorized agent, progress payments may be made to the Contractor upon his/her application for all services or work completed or materials furnished in accordance with the Contract. Prior to fifty percent (50%) completion, the Contractor will be paid monthly the total value of the work completed and accepted during the preceding month, less ten percent (10%) retainage. After fifty percent (50%) completion of the construction services purchased pursuant to the Contract, the City must reduce to five percent (5%) the amount of retainage withheld from each subsequent progress payment made to the Contractor upon request of the Contractor. For purposes of this subsection, the term "fifty percent (50%) completion" is the point at which the City has expended fifty percent (50%) of the total cost of the construction services purchased as identified in the Contract together with all costs associated with existing change orders and other additions or modifications to the construction services provided for in the Contract. The City shall inform the Contractor's Surety of any reduction in retainage. The Contractor must update each new pay request in accordance with any changes made to the previous submittal. The City or its duly authorized administrative agent, shall approve final payment for all work, materials and services furnished under this Contract.

Retainage may be reduced upon issuance of the Certificate of Substantial Completion by the City if, in the sole opinion of the City, sufficient progress on the schedule has been accomplished, the surety does not object, and the City has retained adequate coverage for the project through the achievement of Final Completion.

40. MBE: Contractors awarded construction contracts who intend to subcontract material or service requirements of the project are encouraged to subcontract to certified minority business/women business enterprises firms or show good faith effort.

41. DBE Contract Assurance (IF APPLICABLE): The contractor, sub-recipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

42. SWORN STATEMENT, COMPLIANCE WITH FLORIDA TRENCH ACT: Bidder shall be solely responsible for complying with the Florida Trench Safety Act (553.60-553.64 Florida Statutes) and Occupational Safety and Health Administration excavation safety standards, 29 CFR 1926.650 (subpart P) as amended. All costs associated with complying with these requirements shall be included in the separate line items of the bid and shall be as detailed in the Sworn Statement of Compliance with the Florida Trench Safety Act. Bidder shall submit the Statement of Compliance with the Florida Trench Safety Act form provided herein with his bid or with each work assignment.

43. INSURANCE REQUIREMENTS: The successful Bidder shall be required to supply, at their cost, insurance coverage in form and amount as required by the City, as outlined in the bid specifications.

44. CONTACT PROHIBITION: All prospective Bidders are hereby instructed **NOT** to contact any member of the City of North Port Commission, the City Manager, or City of North Port staff member other than the Authorized Contact Persons identified in this Solicitation regarding this solicitation package, Bidder's submittal package, City's Intent to Award, or City's Intent to Reject (if applicable) at any time prior to the FORMAL AWARD for this project. Any such contact shall be cause for rejection of your submittal.

45. SCRUTINIZED COMPANIES:

A. As required by section 287.135(5), Florida Statutes, for contracts of \$1,000,000.00 or less, when submitting a bid or proposal, and prior to entering into a contract with the City, every person or entity shall certify on a form provided by the City, that it is not on the Scrutinized Companies that Boycott Israel List, created pursuant to section 215.4725, Florida Statutes, and that it is not engaged in a boycott of Israel.

B. As required by section 287.135(5), Florida Statutes, for contracts of \$1,000,000.00 or more, when submitting a bid or proposal, and prior to entering into a contract with the City, every person or entity shall certify on a form provided by the City, that all of the following are true:

1. It is not on the Scrutinized Companies that Boycott Israel List, created pursuant to section 215.4725, Florida Statutes, and that it is not engaged in a boycott of Israel; and
2. It is not on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in Iran Petroleum Energy Sector list, created pursuant to section 215.473, Florida Statutes; and
3. It is not engaged in business operations in Cuba or Syria.

C. PENALTY:

1. If a false certification is submitted or the person or entity has been placed on one of the above-noted Lists of Scrutinized Companies or has engaged in business operations in Cuba or Syria, the person or entity will be in breach of the Contract terms and the City may terminate the Contract.
2. A person or entity that has been found to have provided a false certification may be subject to a civil penalty equal to the greater of \$2 million or twice the amount of the Contract, plus all reasonable attorney's fees and costs, including any costs for investigations that led to the finding of the false certification; and
3. A person or entity that has been found to have provided a false certification shall be ineligible to bid on any contract with the City for three (3) years after the date the City determined that a false certification has been submitted.

46. LOCAL PREFERENCE: Bidder may claim Local Preference if Bidder qualifies under the definition below and in accordance with Ordinance 2009-10, as may be amended by the City of North Port.

A. Local Business Definition:

Preference shall be given to a “local business or North Port local business” in the purchase of commodities and services procured pursuant to this Section. Bidders desiring to receive preference as a local business will be required to affirmatively state and provide documentation as set forth in the solicitation in support of their status as a local business. Any bidder who fails to submit sufficient documentation with their bid shall not be granted local preference consideration for the purpose of that specific contract award.

“Local business” means a bidder that maintains a physical business address located within the limits of Sarasota County, Charlotte County or Desoto County for a period of six (6) months or more before the bid submission date from which the bidder operates or performs business and where at least fifty percent (50%) of the bidder’s employees are residents of the City. Post office boxes may not be used to establish a physical business address.

“North Port local business” means a local business that has its primary physical business address located within the limits of the City for a period of six (6) months or more before bid submission date, from which the bidder operates or performs business and where at least fifty percent (50%) of the bidder’s employees are residents of the City. Post office boxes may not be used to establish a physical business address.

If requested by the City, the bidder will be required to provide documentation substantiating the information given in this affidavit. City reserves the right to request supporting documentation as evidence to substantiate the information given in this affidavit. Failure to do so will result in the bidder’s submission being deemed non-responsive.

Any bidder that misrepresents its status as a local business or North Port local business shall be barred from receiving any City contracts for a period of three (3) years.

B. Local Price Match Option:

Each formal competitive bid solicitation shall clearly identify the criteria for award. When a responsive and responsible bidder who is not a local business (hereafter, non-local business bidder) submits the lowest bid price (hereafter, low bid), all responsive and responsible local business and North Port local business bidders shall have five (5) business days to submit an offer to match the low bid, provided the original bid submitted by the local business bidder is within ten percent (10%) of the low bid if the amount of the low bid is no more than one million dollars (\$1,000,000). If the amount of the low bid is more than one million dollars (\$1,000,000) but no more than 2 million dollars (\$2,000,000), local business and North Port local business bidders within five percent (5%) shall have the opportunity to match the low bid. If the amount of the low bid is more than two million dollars (\$2,000,000) but no more than 3 million dollars (\$3,000,000), local business and North Port local business bidders within three percent (3%) shall have the opportunity to match the low bid. If the amount of the low bid is more than three million dollars (\$3,000,000), local business and North Port local business bidders within two and one-half percent (2.5%) shall have the opportunity to match the low bid. The original lowest responsive and responsible North Port local business bidder who matches the low bid shall receive the award. If no eligible North Port local business bidder can match the low bid, the award shall be made to the original lowest responsive and responsible local business bidder who matches the low bid. If no eligible local business bidder can match the low bid, the award shall be made to the lowest responsive and responsible bidder, regardless of local business status.

If there is a tie between a local business and a non-local business, the local business shall receive the award. If there is a tie between two North Port local businesses or two local businesses, the business with the higher percentage of employees who reside within the City shall receive the award.

47. CONFLICTS OF INTEREST – CITY OFFICERS, EMPLOYEES OR BOARD MEMBERS: The Florida Code of Ethics regulates the ability of the City to contract with its public officers (including board members), employees, and their immediate relatives. Respondents shall disclose any such potential conflicts on the provided Conflict of Interest Form. Respondents are responsible for reviewing Florida Statute §112.313 to determine whether they may have a conflict. If Respondent is in doubt as to their ability to contract with the City, they shall seek a conflict of interest opinion from the City Manager or his/her designated representative prior to submittal of a response.

48. RELEASE OF LIENS: The Contractor is required to pay all money due subcontractors and material dealers promptly. The Contractor shall submit releases of liens, satisfactory to the City, certifying that all payrolls, material bills, and other indebtedness incurred by the Contractor in connection with this project have been paid in full.

END OF SECTION I

SECTION II. GENERAL PROVISIONS

1. SCOPE OF WORK

1.1 Intent of Contract: Bid forms shall set forth firm bid unit prices for furnishing all necessary materials and completing all work, including but not limited to labor, transportation, supervision, electricity, water, equipment, startup, testing, training and all other work needed for a complete and operational system, as described in the Technical Specifications and/or shown on the Contract Drawings attached herewith. The City reserves the right to establish the exact limits of work in the field and to add or delete from the Project, as it deems necessary.

The intent of the Technical Specifications and Contract Drawings, as applicable, is to describe a complete project to be constructed in accordance with the Contract Documents. The Contract Documents comprise the entire Agreement between the City and the Contractor. They may be altered only by addendum or change order approved by the City.

1.2 Definitions:

1.2.1 The successful bidder for this Contract will be referred to as the **CONTRACTOR**; Department Director or his/her representative, acting personally or through an assistant duly authorized for such act by the City will be referred to as City. For the purposes of this Contract, the word "Project" shall mean the services limits of **CONTRACTOR**.

1.2.2 The Contract documents consist of the Request for Bids, Instructions to Bidders, Bid Forms, Technical Specifications, Construction Drawings, General Provisions, Special Provisions, Insurance Requirements, and all other related documents, including all modifications thereof incorporated in the documents before their execution. These form the Contract.

1.2.3 Written notice shall be deemed to have been duly served three days after date of postmark, and upon receipt, if delivered to the individual or member of the firm or an officer of the corporation for whom it is intended.

1.2.4 Subcontractor(s), as employed herein, includes only those having a direct Contract with the Contractor and it includes one who furnishes material worked to a special design according to the plans and specifications of this work, but does not include one who merely furnishes material not so worked.

1.2.5 The term "work" of the Contractor includes labor or materials or both, equipment, transportation, or other facilities necessary to complete the Contract.

1.2.6 All time limits stated in the Contract documents are of essence to the Contract.

1.2.7 The words "furnish," furnish and install," "install," and "provide" or words with similar meaning shall be interpreted, unless otherwise specifically stated, to mean "furnish and install complete in place and ready for service."

1.3 Time of Completion: The Contractor shall complete the work within the time set forth in the Contract. The Contractor shall complete each portion of the work within such time as set forth in the Contract for such portion. The time of completion of the Contract shall be expressed in calendar days.

All work for this project shall be performed during regular business hours. A regular workday shall be considered to be a maximum of ten (10) hours duration. The cost for inspection time for work performed on weekends, holidays,

or in excess of ten (10) hours may be billed to the Contractor at the prevailing wage plus overhead costs for those persons involved.

A working day is any day within the period between the start of the Contract time and the date provided in the Contract for completion or upon field acceptance by the City of all work provided for in the Contract, or as stipulated in the Technical Specifications, or whichever comes first, other than: Saturday, Sunday, any day designated as a holiday by the City, any day the Contractor is prevented from working during the first five (5) hours of the work day, with at least sixty percent (60%) of the normal work force, due to inclement weather.

Request for planned overtime by the Contractor must be submitted in writing to the City, forty-eight (48) hours in advance, and may not proceed without the City's approval.

1.4. Quality of Work: The Contractor agrees to do the work covered under this Contract to the best of his/her ability and conforming to this Contract and specifications and of a quality acceptable to the trades. The Contractor further agrees to follow proper and appropriate instructions by the City.

2. PROSECUTION AND PROGRESS

2.1 Subletting or Assigning of Contracts: The Contractor shall not sublet, sell, transfer, assign, or otherwise dispose of the Contract or any portion thereof, or his right, title, or interest therein, without written consent of the City.

1.1. Preconstruction Meeting: After the Contract has been awarded, the City will schedule a preconstruction meeting to be held before any work is begun to review the construction aspects of the Project. The meeting will be between the City, the Contractor and various utility companies that will be affected by the construction.

2.2 Performance and Payment Bond: The awarded Contractor shall furnish a certified recorded copy from Sarasota County Clerk's Office of the Performance and Payment Bond in the amount of 100% of the total project price within ten (10) calendar days after notification of award to the Purchasing Department. The undersigned shall be responsible and bear all costs associated to record Performance and Payment Bond with Sarasota County Clerk's Office. Receipt of said recording and a certified copy of the Bond shall be furnished to the Purchasing Department at the time of the pre-construction meeting.

2.3 Submission of Work Schedule/Order of Completion: At the preconstruction meeting, the successful bidder shall have on hand a working schedule for the Project, showing in detail the order in which the Contractor proposes to perform the work. He/she shall indicate the dates on which major equipment will be delivered and various major items of work will start and the estimated completion dates of the major items. Construction Schedule provides additional information for ongoing scheduling requirements associated with this Contract.

2.4 Submission of Schedule of Values: A Schedule of Values to reflect value of equipment, materials and work performed per unit price, with totals shall be submitted at preconstruction meeting. Both parties are to agree on proposed schedule of values prior to any work being performed.

2.5 Provisions for Convenience of Public: The Contractor shall schedule his/her operations so as minimize any inconvenience to adjacent businesses for residences. Where necessary, the City may require the Contractor to construct first the work in any areas along the Project where restrictions caused by construction operations would represent a more serious handicap, before beginning construction in the less affected areas.

3. CONTROL OF THE WORK AND MATERIALS

3.1 Control of Work:

3.1.1 Plans and Contract Documents: If required for the project, the Contractor will be furnished a universal serial bus flash drive and four (4) signed and sealed building permit 11"x17" copies of the Plans, Technical Specifications, General and Special Provisions. Additional signed & sealed copies, if needed to obtain permits for the Work associated with this Contract, will be submitted upon written request. Other copies that may be needed by the Contractor shall be produced by the Contractor at his own expense; or, the Contractor may request additional full-size hardcopy of the plans for a cost of \$50.00 for each set of plans. Check shall be written out to North Port Utilities (NPU) and brought to Utilities' Field Office in exchange for plans.

3.1.2 Detail Drawings and Instructions: The City may furnish, with reasonable promptness, additional instructions by means of drawings or otherwise, necessary for the proper execution of the work. All such drawings and instructions shall be consistent with the Contract documents, true developments thereof, and reasonably inferable there from.

3.1.3 Order of Precedence: These documents are integral parts of the Contract, and a requirement occurring on one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete work. In cases of discrepancy, the governing order of documents shall be as follows:

- 3.1.3.1** Permits from Agencies as required by law
- 3.1.3.2** Change Orders
- 3.1.3.3** Contract Documents, General Provisions and Special Provisions in that order
- 3.1.3.4** Technical Specifications
- 3.1.3.5** Construction Plans
 - 3.1.3.5.1** Dimensions given in figures govern scaled dimensions.
 - 3.1.3.5.2** Detail drawings govern over general drawings.
 - 3.1.3.5.3** Addenda/Change order drawings govern over Contract documents.
- 3.1.3.6** FDOT Roadway and Traffic Design Standards, January, latest edition (if applicable).
- 3.1.3.7** FDOT Standard Specifications, for Road & Bridge Construction, latest edition (if applicable).
- 3.1.3.8** North Port Utilities Standard Details and Specifications

3.1.4 Conformity of Work with Plans: All work performed and all materials furnished shall be in reasonably close conformity with lines, grades, cross sections, dimensions, and material requirements, including tolerances, shown on the Plans or indicated in the Technical Specifications or Special Provisions.

3.1.5 Authority of the City: All work shall be done under the supervision of the City or the City's representative and performed to its satisfaction. It is agreed by the parties hereto that the City shall decide all questions and disputes which may arise relative to the interpretation of the plans, construction, prosecution, and fulfillment of the Contract, and as to the character, quality, amount, and value of any work done, and material furnished, under or by reason of the Contract.

3.1.6 City's Status: The City and/or the City's Representative shall examine and inspect the work to assure compliance with the requirements of these Contract Documents. The City and/or the City's Representative shall determine the quality and acceptability of materials and workmanship relative to the requirements of the Plans and Technical Specifications.

The City has the authority to:

- 3.1.6.1** Stop the work whenever such stoppage may be necessary to insure the proper execution of the Contract.
- 3.1.6.2** Reject all work that does not conform to the Contract.
- 3.1.6.3** Resolve questions that arise in the execution of the work.

The City's Representative has the authority to:

3.1.6.4 Reject all work that does not conform to the Contract.

3.1.6.5 Resolve questions that arise in the execution of the work.

3.1.7 *Suspension of Work:* The City may at any time suspend work by giving ten (10) calendar days notice to the Contractor in writing. The City shall reimburse the Contractor for expenses incurred by the Contractor in connection with work under the Contract as a result of such suspension, unless such suspension was caused by actions of the Contractor. However, if the work or any part thereof shall be stopped by a notice in writing aforesaid, and if the City does not give written notice to the Contractor to resume work within thirty (30) calendar days of the date fixed in the written notice to suspend, then the Contractor will be entitled to the estimates and payment for all work done, unless such suspension was caused by actions of the Contractor.

3.1.8 *The City's Right to do Work:* If the Contractor should neglect to prosecute the work properly or fail to perform in accordance with the provisions of this Contract, the City, after three days written notice, may without prejudice to any other remedy it may have, make good any deficiencies and deduct from the payment due the Contractor.

3.1.9 *The City's Right to Terminate Contract:* If the Contractor refuses or fails to complete the work within the time specified for this Contract, or any extension thereof, the City may terminate the Contractor's right to proceed. In such event, the City may take over the work and prosecute the same to completion by the Contract or otherwise and the Contractor will be liable for any excess cost occasioned by the City. The City may take possession of and utilize in completing the work such materials and equipment as may be on the site of the work and necessary therefore.

If the Contractor should be adjudged bankrupt, or should make a general assignment for the benefit of his/her creditors, or if a receiver should be appointed due to insolvency, or if he/she should refuse or fail, except in cases which a time extension is provided to supply enough workmen, or if he/she should fail to make payment to subcontractors for labor and/or material, or disregard laws, ordinances or the instructions of the City, or be guilty of a violation of a provision of the Contract, then the City may, without prejudice to any other right or remedy and after giving seven (7) calendar days' notice, terminate employment of the Contractor and possess materials, tools, and appliances thereon and finish work by methods it may deem expedient. Expenses incurred by the City and the damage incurred through the Contractor's default shall be borne by the Contractor.

In any circumstance, the City shall have the right to unilaterally cancel, terminate or suspend this Contract, in whole or in part, by providing the Contractor thirty (30) calendar days written notice by certified mail.

In the event of termination, the Contractor shall be entitled to compensation for services rendered and costs incurred through the effective date of termination. All finished or unfinished documents, material, or work shall become the property of the City and shall be delivered to the City without reservation.

3.1.10 *City May Stop the Work:* If the Work is defective, or the Contractor fails to supply sufficient skilled supervisory personnel or workmen or suitable materials or equipment or the work area is deemed unsafe, the City may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, this right of the City to stop the Work shall not give rise to any duty on the part of the City to exercise this right for the benefit of the Contractor or any other party. The City will not award any increase in Contract Price or Contract Time if the Work is stopped due to the circumstances described herein.

3.1.11 *City's Decision:* The City shall, within a reasonable time after their presentation, make decisions in writing on claims by the Contractor and on all other matters relating to the execution and progress of the

work or the interpretation of the Contract Documents.

3.1.12 Authority and Duties of City's Inspectors: The City's Inspectors shall be authorized to inspect all work done and all materials furnished. They shall be authorized to call to the attention of the Contractor any failure of the work or materials to conform to the Technical Specifications and Contract. The presence of the Inspector shall in no way lessen the responsibility of the Contractor.

3.1.13 Inspection of Work: The City and its representative shall at all times have access to the work wherever it is in preparation or progress and the Contractor shall provide proper facilities for such access and inspection. If the Specifications/Conditions, the City's instruction, laws, ordinances or any public authority require any work to be specially tested or approved, the Contractor shall give to the City timely notice of its readiness for inspection and, if the inspection is by an authority other than the City, the date fixed for such inspection. Inspections by the City shall be promptly made and, where practicable, at the source of supply. If any work should be covered up without approval or consent of the City, it must, if required by the City, be uncovered for examination at the Contractor's expense. Re-examination of questioned work may be ordered and the work must be uncovered by the Contractor.

3.1.14 Contractor's Supervision and Employees: The Contractor shall supervise, inspect, and direct the work completely and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Contract Documents. The Contractor shall be solely responsible for the means, methods, techniques, sequence and procedures necessary for the orderly progress of the work, and to maintain all safety precautions and programs incidental thereto. The Contractor shall at all times enforce strict discipline and good order among his/her employees and shall not employ any unfit person or anyone unskilled in the work assigned to him/her. The Contractor shall be responsible to see that the completed work complies fully with the Contract Documents.

The Contractor will employ and maintain on the Work a qualified supervisor or superintendent who shall have been designated in writing by the Contractor as the Contractor's representative at the site. The supervisor shall have full authority to act on behalf of the Contractor and all communications given to the supervisor shall be as binding as if given to the Contractor.

As the work progresses, the Contractor shall keep on the job at all times an English-speaking Supervisor, Superintendent or designee, technically qualified, who is an employee of the Contractor and who shall not be replaced without written notice and approval of the City. The Superintendent or his/her qualified designee shall be present at the job site and direct the work of subcontractors, as well as employees of the Contractor. This supervisor will be equipped with a communication device enabling him/her to contact suppliers, subcontractors or his/her office who in turn can convey necessary communications to others. The Contractor shall issue all communications to the City or his/her representative.

The Contractor's Superintendent shall be present on the job site **at all times** while work is in progress and shall be available by phone for emergencies twenty-four hours per day, seven days per week. Failure to observe this requirement shall be considered suspension of the work by the Contractor until such time as such Superintendent is again present on the job.

If the Contractor, in the course of the work, finds any discrepancy between the drawing and the physical conditions of the site, or any errors or omissions in drawing, or in the construction layout points and instructions, he/she shall immediately inform the City, in writing, and the City shall promptly verify same. Any work done after such discovery will be done at the Contractor's risk.

Neither party shall employ or hire any employee of the other party without the concurrence of each party.

3.1.15 Contractor's Understanding: It is understood and agreed that the Contractor has, by careful examination, satisfied himself/herself as to the nature and locations of the work, the conformation of the ground, the character, quality, and quantity of materials to be encountered, the character of equipment and facilities needed prior to and during prosecution of the work under this Contract. No verbal agreement or conversation with any officer, agent, or employee of the City, either before or after execution of this Contract, shall affect or modify the terms or obligations herein contained.

3.1.16 Permits and Regulations: Permits and licenses necessary for the prosecution of the work shall be secured by the Contractor and paid for by the City, unless otherwise specified. The Contractor shall give all notices and comply with all laws, ordinances, rules, and regulations bearing on the conduct of the work as drawn and specified. If the Contractor observes that the specifications and drawings are at variance therewith, he shall promptly notify the City in writing, and any necessary changes shall be adjusted as provided in the Contract for changes in the work. If the Contractor performs any work knowing it to be contrary to such laws, ordinances, rules, and regulations, and without such notice to the City, he/she shall bear all costs arising there from.

3.1.17 Protection of Work and Property: The Contractor shall continuously maintain protection of all his/her work from damage and shall protect the City's property from injury or loss arising in connection with this Contract. He/she shall adequately protect adjacent property as provided by law and the Contract Documents. He/she shall provide and maintain all passageways, guard fences, lights, and other facilities for protection required by public authority or local conditions. In an emergency affecting the safety of life or of the work, or of adjoining property, the Contractor, without special instruction or authorization from the City, is hereby permitted to act, at his discretion, to prevent such threatened loss or injury, and he/she shall so act, without appeal, if so instructed or authorized. Any compensation claimed by the Contractor on account of emergency work shall be determined by agreement between the Contractor and the City.

The Contractor shall not occupy private land outside of any easements or rights of way unless a written authorization has been signed by the property owner. It shall be the Contractor's responsibility to obtain and provide these agreements prior to construction, if required. Prior to the use of private lands, the Contractor shall submit a copy of the agreement(s) to the City. In the event the Contractor uses private property for any purpose without first having obtained the necessary approvals from the property owner and provided the necessary agreements to the City, the City will direct the Contractor in writing to immediately cease using such property.

Prior to application for final payment, the Contractor shall provide documentation from the owner of each piece of private property for which an agreement for use was provided, or for which the City has issued written notification to the Contractor, that each owner is satisfied with the manner in which the Contractor has restored the property. Final payment or reduction in retainage shall not be paid until such documentation is received by the City.

3.1.18 Changes in the Work: The City, without invalidating the Contract, may order extra work or make changes by altering, adding to or deducting from the work, the Contract sum being adjusted accordingly. Such work shall be executed under the conditions of the original Contract. The change and amount of compensation must be agreed upon in writing in a document of equal dignity herewith prior to any deviation from the terms of this Contract.

In giving instructions, the City shall have authority to make minor changes in the work, not involving extra cost, and not inconsistent with the purposes of the work. Except in an emergency endangering life or property, no extra work or change shall be made unless in pursuance of a written order by the City; and no claim for an addition to the Contract sum shall be valid, unless ordered. Value of any such extra work or change shall be determined in one or more of the following ways:

- 3.1.18.1** By estimate and acceptance in a lump sum.
- 3.1.18.2** By unit prices named in the Contract or subsequently agreed upon.
- 3.1.18.3** By cost and percentage or by cost and a fixed fee.

If none of the previous methods are agreed upon, the Contractor, provided he/she receives an order as above, shall proceed with the work. In such case and also under case, he/she shall keep amendment in such form as the City may direct, a correct amount of the net cost of labor and materials, together with vouchers. The City shall certify to the amount, including reasonable allowance for overhead and profit, due to the Contractor. Pending final determination of value, no payment on changes shall be made. When requiring a change in the scope of services the Contractor shall notify the City by written notice that a change order is requested within five (5) days of any occurrence.

3.1.19 *Deductions for Uncorrected Work:* If the City deems it inexpedient to correct work injured or done not in accordance with the Contract, some equitable deductions from the Contract price shall be made thereof.

3.1.20 *Delays and Extension of Time:* If the Contractor should be delayed at any time in the progress of work by any act of negligence by the City or its employees or by any other Contractor employed by the City, or by changes ordered in the work, or by such causes beyond the Contractor's control, or by delay authorized by the City, or by any cause which the City shall decide to justify the delay, then the time of completion shall be extended for such reasonable time as the City may decide. However, no time delay shall be allowed if judged by the City to be caused by the Contractor's negligence.

No such extension shall be made for delay occurring more than seven (7) calendar days before claim therefore is made in writing to the City. In the case of a continuing cause of delay only one (1) claim is necessary. This article does not exclude the recovery of damages for delay by either party under other provisions in the Contract Documents.

3.1.21 *Correction of Work Before Final Payment:* All work, materials, whether incorporated in the work or not, all processes of manufacturer, and all methods of construction shall be at all times and places subject to the inspection of the City who shall be the final judge of quality and suitability of the work, materials, processes of manufacture, and methods of construction for the purposes for which they are used. Should they fail to meet City's approval; they shall be forthwith reconstructed, made good, replaced, and/or corrected, as the case may be, by the Contractor at his/her own expense. Rejected material shall be immediately removed from the site. If, in the opinion of the City, any portion of the work injured or not performed in accordance with the Contract Documents, the compensation to be paid to the Contractor hereunder shall be reduced by such amount as the City, in its judgement, finds to be equitable.

3.1.22 *Contractor Right to Stop Work or Cancel Contract:* If the work should be stopped under an order of any court or other public authority for a period of three (3) months through no act or fault of the Contractor or of anyone employed by him, or if the City fails to pay the Contractor within thirty (30) calendar days of maturity and presentation of any sum certified by the City, then the Contractor may, upon seven (7) calendar days written notice to the City, stop work and terminate this Contract.

3.1.23 *Removal of Equipment:* In the case of annulment of this Contract before completion from any cause whatever, the Contractor, if notified to do so by the City, shall promptly remove any part or all of his equipment and supplies from property of the City and/or site of work, failing which the City has the right to remove such equipment and supplies at the Contractor's expense.

3.1.24 Use of Completed Portions: The City has the right to take possession of and use any completed or partially completed portions of the work, notwithstanding the time for completing the entire work of such portions may not have expired, but taking possession and use shall not be deemed an acceptance of any work not completed in accordance with the Contract Documents. If such prior use increases the cost of or delays the work, the Contractor shall be compensated as the City may determine and the City approves.

3.1.25 Payments Withheld: The City may withhold payment to the Contractor from loss on account of:

- 3.1.25.1** Defective Work not remedied.
- 3.1.25.2** Claims filed or evidence indicating probable filing of claims.
- 3.1.25.3** Failure of the Contractor to make payment properly to Subcontractors or for material/labor.
- 3.1.25.4** A reasonable doubt that the Contract can be completed for the balance then unpaid.
- 3.1.25.5** Damage to another Contractor.

3.1.26 Damages: Any claim for damage arising under this Contract shall be made in writing to the party liable within a reasonable time of the first observance of such damage and not later than the time of final payment, except as expressly stipulated otherwise in the case of faulty work, and shall be adjusted by agreement.

3.1.27 Assignment: Neither party to the Contract shall assign the Contract or sublet it as a whole without the written consent of the other, nor shall the Contractor assign any monies due or to become due to him/her hereunder without the previous written consent of the City.

3.1.28 Right of Various Interests: Before work being done by the City's forces or by other Contractor's forces, contiguous to work covered by this Contract, the respective rights of the various interests involved shall be established by the City before such commencement, to secure the completion of the various portions of the work in general harmony.

3.1.29 Separate Contracts: The City reserves the right to let other Contracts in connection with this work. The Contractor shall afford other Contractors reasonable opportunity for the introduction and storage of their materials and execution of the work and shall properly connect and coordinate his/her work with theirs. If any part of the Contractor's work depends on proper execution or results upon the work of any other Contractor, the Contractor shall inspect and promptly report to the City any defects in such work that render it unsuitable for such proper execution and results. His/her failure to so inspect and report shall constitute an acceptance of the other Contractors work as fit and proper for the reception of his work, except as to defects, which may develop on the other Contractor's, work after execution of his work.

3.1.30 Subcontractors: The Contractor shall provide a list of Subcontractors with his/her proposal for approval. The Contractor shall be fully responsible for all acts and omissions of his Subcontractors and of persons and organizations directly or indirectly employed by them and of persons and organizations for whose acts any of them may be liable to the same extent that he is responsible for the acts and omissions of persons directly employed by him. Nothing in the Contract Documents shall create any contractual relationship between City or City's Engineer of Record and any Subcontractor or other person or organization having a direct contract with Contractor, nor shall it create any obligation on the part of City or City's Engineer of Record to pay or to see to the payment of any moneys due any Subcontractor or other person or organization, except as may otherwise be required by law. City or City's Engineer of Record may furnish to any Subcontractor or other person or organization, to the extent practicable, evidence of amounts paid to Contractor on account of specific Work done in accordance with the schedule of values.

Substitutions must be submitted in writing and shall be subject to the approval by the City. To insure proper execution of his/her subsequent work, the Contractor shall measure work already in place and shall at once report to the City any discrepancy between the executed work and the drawings.

Acceptance of any such Subcontractor, person or organization shall not constitute a waiver of any right of the City, City's Representative, or Engineer to reject defective Work, material or equipment; or, Work, material or equipment not in conformance with the requirements of the Contract Documents.

The divisions and sections of the Specifications and the identifications of any Drawings shall not control the Contractor in dividing the Work among Subcontractors or delineating the Work to be performed by any specific trade.

The Contractor agrees to bind specifically every Subcontractor to the applicable terms and conditions of the Contract Documents for the benefit of the City.

All Work performed for the Contractor by a Subcontractor shall be pursuant to an appropriate agreement between the Contractor and the Subcontractor.

The Contractor shall be responsible for the coordination of the trades, Subcontractors and materialmen engaged upon his Work.

- The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the Work to bind Subcontractors to the Contractor by the terms of these General Conditions and other Contract Documents insofar as applicable to the Work of Subcontractors, and to give the Contractor the same power in regard to terminating any subcontract that the City may exercise over the Contractor under any provisions of the Contract Documents.
- The City, City's Representative, or Engineer will not undertake to settle any differences between the Contractor and his Subcontractors or between Subcontractors.
- If in the opinion of the City, City's Representative, or Engineer, any Subcontractor on the Project proves to be incompetent or otherwise unsatisfactory, he shall be replaced if and when directed in writing.

3.1.31 *Horizontal and Vertical Control:* Unless noted otherwise in the Contract documents, the Contractor shall be responsible for the layout of all Contract work. The Contractor shall employ or retain any/all professional services that are required by the Contract to complete the work. The Contractor shall carefully preserve benchmarks, reference points and stakes, and, in case of willful or careless destruction, be responsible for any mistakes that may be caused by their unnecessary loss or disturbance.

3.1.32 *Lands for Work:* The City shall provide the lands upon which the work under this Contract is to be done, except that the Contractors shall provide land required for the erection of temporary construction facilities and storage of material, together with the right of access to same.

3.1.33 *Cleaning Up:* The Contractor shall, at such times as may be required by the City, remove from the City's property and from all public and private property, at his/her own expense, all temporary structures, used materials and equipment, rubbish and waste materials resulting from his/her operations. All damaged areas will be restored by the Contractor to their original conditions and approved by the City. By submission of a bid, the Contractor assumes full responsibility for the associated expenses. There shall not be an increase in time or price associated with such removal, and payment to Contractor may be withheld until such work is completed.

3.1.34 *Guarantee:* The Contractor shall warrant all equipment furnished and work performed by him/her for a period of one (1) year from the date of written acceptance of the work, final completion by the City or

as may be otherwise specified. Any faulty work or equipment will be fully corrected at no cost to the City and restored work will be warranted for one year from the date of acceptance, or as may be otherwise specified. This will not release additional warranties required by other sections or provided by individual suppliers.

The making and acceptance of final payment shall not waive any claim for faulty work appearing after final payment or for failure to adhere strictly to the Contract documents. If any part of the project is guaranteed for a longer period, such longer period shall prevail. Except as otherwise specified, all work shall be guaranteed by the Contractor against defects resulting from use of inferior materials, equipment or workmanship for one (1) year from the date of completion or written acceptance by the City, whichever is later.

3.1.35 Responsibility Regarding Existing Utilities and Structures: The existence and location of underground utilities indicated on the plans are not guaranteed and shall be investigated and verified in the field by the Contractor before submitting a bid. Excavation in the vicinity of existing structures and utilities shall be done by hand. The Contractor shall be responsible for any damage to, and for maintenance and protection of, existing utilities and structures from any damage resulting from said excavation. The Contractor is to include within his line item bid prices the costs to protect, support, relocate, or move (whether shown or not shown on the proposed project set of plans) all underground utilities, which may be in conflict with the construction of the proposed project.

3.1.36 Accidents: The Contractor shall provide equipment and medical facilities as necessary to supply first aid to anyone who is injured in connection with the work. The Contractor must promptly report in writing to the City accidents arising out of, or in conjunction with the performance of the work, whether in, or adjacent to, the site, which causes death, personal injury, or property damages, giving full details and statements of witnesses. If death or serious injuries or serious damages are caused, the accident shall be reported immediately by telephone or messenger to the City. If a claim is made by anyone against the Contractor or Subcontractor on account of an accident, the Contractor shall promptly report the facts in writing to the City, giving full details of the claim.

3.1.37 Stage Plans: Stage plans of structural alterations, cofferdams, dredging, furnished or approved by the City, shall be adhered to unless objected to in writing by the Contractor, but the submission or approval of stage plans by the City shall not relieve the Contractor of full responsibility for the work.

3.1.38 Measurement of Quantities: The quantities of work performed will be computed by the City on the basis of measurement taken by the City or its assistants, and these measurements shall be final and binding. All work computed under the Contract shall be measured by the City according to the United States Standard Measurement and Weights. The City does not assume any responsibility that the final quantities will remain in accord with estimated quantities, nor shall the Contractor claim misunderstanding or deception because of such estimate of quantities.

The estimated quantities of work to be done and material to be provided may be increased, decreased, or omitted, as provided herein. Any increase in quantities shall be approved by the City prior to any work.

3.1.39 Reference to Other Specifications: Where reference is made to specifications such as ASTM, AWWA or AASHTO, the latest edition shall be used.

3.1.40 Sanitary Facilities: The Contractor shall provide and maintain, in a sanitary condition, facilities for his/her employees as are required by local and state boards of health.

3.1.41 Quality of Equipment and Materials: To establish standards of quality, the City may, in the

specifications, refer to products by name and/or catalog number. This procedure is not to be construed as eliminating from competition other products of equal quality by other manufacturers where fully suitable in design.

3.1.41.1 The Contractor shall furnish a complete list of proposed desired substitutions prior to signing of the Contract together with such engineering and catalog data as the City may require.

3.1.41.2 The Contractor shall abide by the City's judgment when proposed substitute items of equipment are judged unacceptable and shall furnish the specified item of equipment in such case. All proposals for substitutions shall be submitted in writing by the General Contractor. The City will approve or disapprove proposed substitutions in writing within a reasonable time.

3.1.42 Codes and Laws: The successful bidder shall comply with all Federal, State, Local Laws and Ordinances that affect the Contract in any way.

3.1.43 Traffic Control: The Contractor shall comply with the National Committee on Uniform Traffic Control and Devices (NCUTCD) standards established by the Federal Highway Commission and the most current FDOT Standards for Traffic Control Through Work Zones and maintain safe conditions at all times.

3.1.44 Exploration and Reports: If reference is made to identification of reports of explorations and tests of subsurface, or other project specific, conditions at the site that have been used in preparing the Contract documents, it should be understood that these reports are not part of the Contract documents. The Contractor shall have full responsibility with respect to subsurface, or other project specific, conditions at the site. Technical data, made available only at the Contractor's request, may not be sufficient for construction purposes. Additional investigations may be necessary for the purposes of carrying out the construction project. If the Contractor desires additional subsurface, or other applicable project specific, investigation, it will be done at his/her expense, prior to bidding. Limited Subsurface, or other project specific, reports for this project are available through NPU.

If the Contractor has elected not to make subsurface, or other project specific, investigation prior to bidding, he/she shall not be entitled to any extra compensation or Contract change orders due to conditions encountered.

3.1.45 Existing Structures: Drawing of physical conditions in or relating to existing surface and subsurface structures which are at or contiguous to the site that have been utilized by the consultant and/or the City in preparation of the Contract documents. The Contractor may rely upon the accuracy of the technical data contained in such drawing but not for the completeness thereof for the purpose of preparing or submitting a bid. Except as previously indicated, the Contractor shall have full responsibility with respect to physical conditions in or relating to such structures.

3.1.46 Report of Differing Conditions: If the Contractor believes that any technical data on which he/she relies is inaccurate, or if any physical conditions uncovered or revealed at the site differ materially from that indicated, reflected, or referred to in the Contract documents, the Contractor shall promptly, after becoming aware and before performing any work in connection therewith (except in emergency situations), notify the City in writing about the inaccuracy of difference. The City will promptly review the pertinent conditions, determine the necessity of obtaining additional explorations or tests with respect thereto and advise the City in writing (with a copy to the Contractor) of the City's findings and conclusion. Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether or not changed as a result of such conditions, an equitable adjustment shall be made and the contract modified in writing accordingly.

No claim of the Contractor under this clause shall be allowed unless the Contractor has given the notice

required; provided, however, the time prescribed therefore may be extended by the City.

No claim by the Contractor for an equitable adjustment hereunder shall be allowed if asserted after final payment under this Contract.

3.1.47 Not Shown or Indicated: If an underground facility is uncovered or revealed at or contiguous to the site, which was not shown or indicated and of which the Contractor could not reasonably have been expected to be aware, the Contractor shall promptly, before performing any work (except in emergencies), identify the owner of such underground facility and give written notice thereof to that owner and to the City. The Contractor will review the underground facility to determine the extent to which the documents should be modified to reflect and substantiate the consequences of the existence of the underground facility. With City approval, the Contract documents will be amended or supplemented to the extent necessary. During such time, the Contractor shall be responsible for the safety and protection of such underground facility. The Contractor shall be allowed an increase or an extension of time, or both, to the extent that they are attributable.

3.1.48 Progress Meeting: Progress meetings will be conducted bi-weekly or as required if requested by Contractor or the City.

3.2 Storage of Materials

3.2.1 Contractor shall, at its expense, receive, unload, store in a secure place, and deliver from storage to the construction site all materials and equipment required for the performance of the Contract.

3.2.2 Contractor is not entitled to payment for same except for those materials which in City's discretion are properly stored and are going to be installed or incorporated into the construction of the Project within thirty (30) days of delivery to the construction site.

3.2.3 The storage facilities and methods of storing shall meet City's approval and shall be in accordance with manufacturer's recommendations, or City will not be obligated to pay for same.

3.2.4 Materials and equipment subject to degradation by outside exposure shall be stored in a weather tight enclosure provided by Contractor at its expense.

3.2.5 City may at its discretion require material to be stored in an air-conditioned location.

3.2.6 Provided the above conditions are met, the stored materials may be included in a subsequent Application for Payment if the Contractor also complies with the following:

3.2.6.1 An applicable purchase order is provided listing the materials in detail and identifying the Contract Documents, by name, with verification that the total value of the purchase order amount reconciles with the corresponding application for payment stored materials line item value.

3.2.6.2 Evidence that proper storage security is provided.

3.2.6.3 The City is provided legal title (free of liens or encumbrances of any kind) to the material that is stored or stockpiled.

3.2.6.4 The Contractor and/or its Subcontractor have provided insurance for the Stored Materials against loss, damage (from whatever source), or disappearance, including loss or theft prior to incorporation into the Work. By execution of the Contract, Contractor releases City from any

responsibility for Stored Materials and assumes all liability for and risk of loss or damage, by whatever means, including City's alleged negligence, regardless of whether the City has paid for said Stored Materials.

- 3.2.7** Once any Stored Material is paid for by City, it shall not be removed from the designated storage area except for incorporation into the Work or upon subsequent written approval by City.
- 3.2.8** No Applications for Payment shall be submitted nor payments made based on the value of materials stored at locations other than the Project, unless otherwise approved in writing by the City.
- 3.2.9** It is further agreed between the parties that the transfer of title and the City's payment for any Stored Material pursuant to the Contract Documents shall in no way relieve the Contractor of the responsibility for providing and installing such material in accordance with the requirements of the Contract Documents.
- 3.2.10** The Contractor warrants that title to all of the Work or Stored Materials covered by the Application for Payment will pass to the City either by incorporation in the Project or upon receipt of payment by the Contractor, whichever occurs first, free and clear of all liens, claims, security, interest or encumbrance; and that none of the Work and none of the Stored Materials covered by the Application for Payments will have been acquired by the Contractor, or by any other person performing the Work at the site or providing materials and equipment to the Project, subject to an agreement under which an interest therein or encumbrance thereon is retained by the seller or otherwise imposed by the Contractor or such person.
- 3.2.11** In the event stored materials which City is paying for in advance of their being installed or incorporated into the Project pursuant to this Paragraph are not installed or incorporated into the Project within thirty (30) days of when they are delivered to the site, Contractor shall not be entitled to payment for any future stored materials on this Project and the amounts previously approved for payment for said materials shall be deducted from the Contractor's next application for payment.

END OF SECTION II

SECTION III. SPECIAL PROVISIONS

SP-01 INTENT: The purpose of this project is to obtain a competent, experienced and responsible Contractor to construct the project in accordance with the plans and specifications, in an expeditious manner that reasonably protects the public and adjacent property from the construction of the project.

The Contract Documents comprise the entire agreement between City and Contractor concerning the work. The Contract Documents are complementary; what is called for by one is as binding as if called for by all. The Contract Documents will be construed in accordance with the law of the place of the project. The work specified herein shall consist of furnishing all supervision, labor, equipment, material and any incidentals required for the successful completion of all work as specified herein. All work shall conform within the limits as specified and shown and be in conformance with the appropriate Technical Specifications contained herein.

The plans, technical specifications, and other documents provided are intended to provide the Contractor with known conditions of the existing site and proposed work area. The Contractor is responsible to conduct any and all investigation, survey, or other activities required to fully understand the existing site and conditions that will be encountered during the project, and on which their bid will be based. Additional investigations may be necessary for the purposes of carrying out the construction project. The City of North Port will not consider or approve any claim for additional time or monetary compensation submitted by the Contractor caused by unknown site conditions or a failure by the Contractor to fully investigate and understand the full extent and nature of the work. This includes, but is not limited to, existing utilities as well as subsurface conditions.

SP-02 EQUIPMENT: The Contractor shall only use equipment, machines, or combination of machines that are in good and safe working condition. The equipment shall produce results that meet or exceed the Technical Specifications stated herein.

Equipment incapable of providing this will not be acceptable for use on this Project. The Contractor shall not use equipment which is unsafe or in need of repair. Work completed with equipment, which is not properly functioning, shall be deemed unacceptable.

SP-03 CONSTRUCTION SCHEDULE: The work will be substantially complete within 270 calendar days with final completion within 30 calendar days after attaining Substantial Completion as established by the City. The date for **Final Completion** of the Project shall be established as **300 calendar days after** Notice to Proceed.

The Contractor shall furnish copies of the Construction Schedule to the City when requested to perform the work as outlined in the Bid Form. The City will notify the Contractor of such as needed work and the Contractor will provide a Construction Schedule to the City within thirty (30) days of the City's notification. A project update meeting will be held bi-weekly, or as required during contract.

SP-04 PRE-CONSTRUCTION CONFERENCE: A Pre-Construction Conference will be held, at which time the Contractor shall submit the following for the City's approval or acceptance:

A telephone list specifying the name, address, office phone number and cell phone numbers of all subcontractors or suppliers to be used on this project. If the Contractor proposes to subcontract any survey work that may be required, the Contractor shall include the registration number of the surveyor. The telephone list shall also include emergency telephone numbers. The Contractor shall include a 24-hour emergency telephone for the City's use, which the Contractor shall update as necessary throughout the project. The Contractor shall request, in writing, any changes in subcontractors or suppliers.

No change in subcontractors or suppliers shall be made without written consent from the City.

- In addition to the telephone and facsimile numbers, the Contractor shall provide an e-mail address where emails can be sent. The e-mail address must be monitored at least daily and capable of transferring electronic files.
- The Contractor shall submit to the City a list of equipment the Contractor proposes to utilize on this project.
- The Contractor shall submit for City approval a paper copy and electronic copy of a Construction Schedule prepared using City approved software, and a Schedule of Progress Payment Requests.
- The Contractor shall also submit all other materials or mix designs, which will be used by the Contractor for this Contract.

Mobilization may not start until all submittals have been accepted by the City and/or City's Representative. Once approved, no changes will be allowed without the written approval of the City and/or the City's Representative.

The Contractor shall also provide, on a monthly basis, an update to the Construction Schedule reflecting changes made as a result of such reasons as weather, breakdowns, and unanticipated delays, as a means of better monitoring the project.

SP-05 PROGRESS MEETING: For this project, progress meetings shall be bi-weekly during or as needed. The Contractor shall designate a representative to attend Progress Meetings held at the North Port Utilities Office, 6644 West Price Boulevard, North Port, Florida. The Contractor shall submit, at each meeting, up-to-date schedule information, a written projected schedule for the next two weeks, written claims for additional compensation, written claims for weather days to extend the Contract, results of all testing and Value Engineering Proposals. The City will use the updated schedule information to monitor the Contractor's production rate. Upon written notice from the City, the Contractor shall dedicate additional resources to increase the production rate such that the Contractor will be back on schedule. Failure to comply with the approved Construction Schedule shall result in the Contractor being considered in default and subject to suspension of this Contract. Contractor may request progress meetings be on a different schedule than bi-weekly provided the City can confirm work is proceeding expeditiously. City may require a return to bi-weekly progress meetings at any time.

SP-06 COOPERATION WITH UTILITIES: The Contractor shall notify all utility owner(s) affected by the construction prior to beginning work. Any expense of utility repair or other damage due to Contractor's operations shall be borne by the Contractor. Protection of utilities shall be the responsibility of the Contractor, who shall provide adequate protection to maintain proper service.

NOTE: The Contractor is to include within his bid prices, the costs to protect, and/or support, all above ground, overhead and underground utilities, which may be in conflict with the construction of this proposed project.

Attention is called to the Florida Underground Facility Damage Prevention and Safety Act defined in Florida Statute. This act provides for a "One Call Toll Free" telephone number to be used by all parties doing excavation, demolition or other underground construction.

SP-07 CONTRACT TIME: The Contractor specifically agrees that it will commence operations within a mutually agreed upon time following notification by the City to commence work and that all work to be performed under the provisions of this Contract shall be completed not more than **300 calendar days after** Notice to Proceed subject only to delays caused through no fault of the Contractor or acts of God. Time is of the essence in the performance of this Contract. The contract time includes up to fourteen (14) calendar days for City and/or City's Engineer of Record review of each submittal and resubmittal. There shall be no extension of time provided for modification and corrections or re-submittals to address deficiencies therein identified during the review by the City and/or City's Engineer of Record.

The work will be substantially complete within **270 calendar days** with final completion within **30 calendar days** after attaining Substantial Completion as established by the City. The entire project work will be substantially complete within - **270 calendar days** of the Notice to Proceed; with **final completion within 30 calendar days** after attaining Substantial Completion as established by the City. City shall provide the Contractor with a listing of items to be corrected or completed (punch list) after Substantial Completion is issued. The punch list will identify the remaining items that must be addressed to the satisfaction of the City by the Contractor to meet his/her obligations under the Contract. The Contractor shall complete all items on the punch lists to the satisfaction of the City prior to submittal of the application for final payment.

All extensions to the Contract time for permitted delays shall be by Change Order and signed by the City.

SP-08 PROJECT COMPLETION: Project final completion shall be defined as “the stage in the progress of the Work where the Work is complete in accordance with the Contract Documents so that the City can begin to utilize the Work for its intended use, all punch list items are complete, and the Contractor has completely demobilized from the project area.” Project final completion shall not be more than **300 calendar days**.

SP-09 LIQUIDATED DAMAGES: The work shall be completed within the contract time as required by SP-08 “PROJECT COMPLETION.” The contract time shall include the preparation, submittal, review and approval of submittals, delivery of materials, and construction, assembly, adjustment and placement into service for beneficial use of all facilities covered under this Contract. The City of North Port shall issue a Notice of Completion when it has determined that the work identified in the contract has been completed per SP-08 “PROJECT COMPLETION.”

The City and the Contractor hereby agree that time is of the essence on this Contract and the City will suffer damages if the work is not completed within the contract time as required by SP-07 “Contract Time”. It is further recognized and agreed by the City and the Contractor that the determination of the exact value of the damages the City would suffer due to a delay in the Completion of the work would be a difficult, time consuming and costly process. It is therefore hereby agreed by the City and the Contractor that it is in their mutual interest to establish a figure of **THREE HUNDRED AND EIGHTY-THREE DOLLARS (\$383)** as Liquidated Damages (but not as a penalty) to be paid by the Contractor to the City for each calendar day that Completion is delayed beyond the Contract Time. It is mutually agreed by the City and the Contractor that neither shall make any claim to increase or reduce the amount to be paid under Liquidated Damages as the result of any calculation of actual damages suffered by the City as the result of delay in the Completion of the work.

For all contracts, regardless of whether the contract time is stipulated in calendar days or working days, the City will count default days in calendar days. If the Contractor or, in case of his default, the surety fails to complete the work within the time stipulated in the Contract, or within such extra time that the City may have granted the Contractor or, in case of his default, the surety shall pay to the City, not as a penalty, but as liquidated damages, in the amount of **THREE HUNDRED AND EIGHTY-THREE DOLLARS \$383** per calendar day in which work is not completed.

The City has the right to apply, as payment on such liquidated damages, any money the City owes the Contractor.

The City does not waive its right to liquidated damages due under the Contract by allowing the Contractor to continue and finish the work, or any part of it, after the expiration of the Contract Time including granted time extensions.

In the case of default of the Contract and the completion of the work by the City, the Contractor and his surety are liable for the liquidated damages under the Contract, but the City will not charge liquidated damages for any delay in the final completion of the City’s performance of the work due to any unreasonable action or delay on the part of the City.

The City considers the Contract complete when the Contractor has completed all work and the City has accepted the work. The City will then release the Contractor from further obligation except as set forth in his bond.

SP-10 DAMAGES: Areas adjacent to the construction that are damaged shall be repaired at the Contractor's expense. Restoration of adjoining areas shall be equal to or better than original condition and to the satisfaction of the City. Protection of personal property, utilities, structures, access drives, conduits, pavement, curbs, sidewalks, trees, and shrubs shall be the responsibility of the Contractor, who shall provide adequate protection to maintain proper service.

SP-11 CONTINUOUS PROSECUTION OF WORK: The Contractor shall continuously prosecute the work in accordance with the Contract Documents. Upon written direction from the City, the Contractor shall remove any personnel for the duration of the Contract, who fails to comply with the Contract Documents.

Once commencing the project, the operation must be continuously prosecuted during normal hours to its completion. At no time, shall the Contractor suspend work, for any reason for more than seven (7) calendar days, excluding delays granted for inclement weather. Should the Contractor fail to perform any work on the project for three (3) or more work days, the Contractor shall submit a written request to the City, no less than twenty-four (24) hours in advance of the restart of work, to allow the City to schedule the required inspection personnel. No work may restart, prior to the expiration of the twenty-four (24) hour notice without the City's approval.

Correction of safety concerns will be given priority and shall be corrected as soon as practicable, but not later than 24 hours after discovery by the City and notification to the Contractor. Failure to comply with these Provisions and/or Technical Specifications shall result in the Contractor being considered in default and subject to suspension of this contract.

SP-12 SAFETY AND PROTECTION:

- A. Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. Contractor shall take all necessary precautions for the safety of and shall provide the necessary protection to prevent damage, injury or loss to:
 - i. All employees on the work and other persons or organizations who may be affected thereby.
 - ii. All the work and materials and equipment to be incorporated therein, whether in storage on or off the site.
- B. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and underground facilities not designated for removal, relocation or replacement in the course of construction. Contractor shall comply with all applicable Laws and Regulations of any public body having jurisdiction for the safety of person or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection.
- C. All personnel working within the City's right-of-way shall at all times wear City approved safety vests, including personnel who may only briefly be out of their vehicle (i.e., supervisors, truck drivers).
- D. No open excavations are allowed on the project. Any pipe installation shall be backfilled properly the same day of work on such pipe area to allow safe passing of pedestrians and vehicles. The Contractor shall immediately remove any personnel who fail to conform to this requirement.
- E. Contractor shall designate a responsible representative at the site whose duty shall be the prevention of accidents. This person shall be the contractor's superintendent unless otherwise designated in writing by Contractor to City.

SP-13 CHANGES IN THE WORK: The City, without invalidating the Contract, may order extra work or make changes by altering, adding to or deducting from the work, the Contract sum being adjusted accordingly. Such work will be an **amendment to the contract** and shall require approval by the City Manager prior to prosecution of the additional work. The change and amount of compensation must be agreed upon in writing in a document of equal dignity herewith prior to any deviation from the terms of this Contract. In giving instructions, the City shall have authority to make minor changes in the work, not involving extra cost, and not inconsistent with the purposes of the work. Except

in an emergency endangering life or property, no extra work or change shall be made unless in pursuance of a written order by the City; and no claim for an addition to the Contract sum shall be valid, unless ordered.

Contingency: An amount added to an estimate to allow for items, conditions, or events for which the state, occurrence, or effect is uncertain and that experience shows will likely result, in aggregate, in additional costs. All contingency items will require approval from the Purchasing Manager or designee, the Finance Director and City Manager prior to any work being performed.

Value of any such extra work or change shall be determined in one or more of the following ways:

1. By estimate and acceptance in a lumpsum.
2. By unit prices named in the contract or subsequently agreed upon.
3. By cost and percentage or by cost and a fixed fee.
4. By Change order executed by CityManager
5. By Contingency Authorization (executed by City Manager).

If none of the previous methods are agreed upon, the Contractor, provided he receives an order as above, shall proceed with the work. In such case and also under case, he shall keep amendment in such form as the City may direct, a correct amount of the net cost of labor and materials, together with vouchers. The City shall certify to the amount, including reasonable allowance for overhead and profit, due to the Contractor. Pending final determination of value, no payment on changes shall be made.

SP-14 AVAILABILITY OF LANDS: Work is planned to occur within City rights of way or existing utility easements. Work is not planned to occur within FDOT rights of way. The Contractor will not need to obtain a right of way use permit(s) from the City of North Port for this project.

SP-16 COORDINATION OF THE SPECIFICATIONS: Where conflicts between the City of North Port General Provisions, Special Provisions, Technical Specifications and Construction Plans, references, should they exist, it is the responsibility of the bidding Contractor to bring those conflicts to the attention of the Purchasing Agent prior to the bid date. After bids, have been received, the Contractor will be held to the most stringent requirement.

The Contractor shall take no advantage of any apparent error or omission in the plans or specifications. If the Contractor discovers such an error or omission, he shall immediately notify the City. The City will then make such corrections and interpretations as may be deemed necessary for fulfilling the intent of the plans and specifications.

SP-17 CONSTRUCTION PERMITS: The Contractor shall be responsible for obtaining and complying with all permit requirements of the Department of Health Permit. Pressure testing the system shall be paid for by the Contractor. Permits and licenses necessary for the prosecution of the work shall be secured by the Contractor.

For this project, Right of Way (ROW) permit(s) will not be required.

SP-18 NOTICE-OF-INTENT (NOI): If necessary, the Contractor for the project shall submit a Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, along with the permit fee with the Florida Department of Environmental Protection.

SP-19 CONTRACTOR'S UNDERSTANDING: It is understood and agreed that the Contractor has, by careful examination, satisfied himself as to the nature and locations of the work, the conformation of the ground, the character, quality, and quantity of materials to be encountered, the character of equipment and facilities needed prior to and during prosecution of the work under this Contract. No verbal agreement or conversation with any officer, agent, or employee of the City, either before or after execution of this Contract, shall affect or modify the terms or obligations herein contained.

SP-20 ERRORS OR OMISSIONS IN PERMITS, PLANS OR SPECIFICATIONS: The Bidder shall take no advantage of any apparent error or omission, which may be discovered in the Permits, Plans or Specifications but shall forthwith notify the City Representative of such discovery, who will then make such correction and interpretations as deemed necessary for reflecting the actual spirit and intent of the Permits and Specifications.

SP-21 ROAD/LANE CLOSURE: No road closures are allowed. A lane closure request must be submitted in writing five (5) business days in advance of the requested lane closure. The time and length of closure(s) shall be approved by the City of North Port. The Contractor shall provide a Maintenance of Traffic (MOT) Plan for the requested lane closure(s) for review and approval by the City of North Port.

SP-23 MAINTENANCE OF TRAFFIC: The Contractor shall be responsible for all maintenance of traffic and obtaining approval of a Maintenance of Traffic (MOT) Plan from the City for work within the ROW of any City Road. The Contractor shall maintain traffic at all times during construction.

SP-24 DEWATERING: The Contractor shall request approval from the City of North Port Project Manager before applying for a permit from the Southwest Florida Water Management District for dewatering. The Contractor pays the fees associated for obtaining this permit.

SP-25 PRIVATE PROPERTY: The Contractor shall not occupy private land outside of any easements or rights of way unless a written authorization has been signed by the property owner. It shall be the Contractor's responsibility to obtain these agreements prior to construction, if required. Prior to the use of private lands, the Contractor shall submit a copy of the agreement(s) to the City. In the event that the Contractor uses private property for any purpose without first having obtained the necessary approvals from the property owner or provided the necessary agreement to the City, the City will direct the Contractor in writing to immediately cease using such property.

Prior to application for final payment, the Contractor shall provide documentation from the owner of each piece of private property for which an agreement for use was provided, or for which the City has issued written notification to the Contractor, that each owner is satisfied with the manner in which the Contractor has restored the property. Final payment or reduction in retainage shall not be paid until such documentation is received by the City.

Any areas, outside of the rights-of-way or easements that are impacted or damaged by the Contractor's activities shall be repaired at the Contractor's expense to the property owner's satisfaction. Restoration of impacted areas shall be equal to or better than original condition and to the satisfaction of the property owner. The Contractor shall be responsible to secure written approval of the restoration of the property from the property owner and submitting a copy to the City prior to requesting Substantial Completion. The City shall not release retainage to the Contractor until such time as the approvals are submitted by the Contractor.

SP-26 RESIDENTS CONCERNS: During the work of this Contract, residents may contact the City to question the progress of the work or express concerns regarding the work. These concerns are responded to by City's Utilities Department, but normally the Contractor will have more detailed information on the actual scheduling of the work or corrective measures required. Therefore, the Contractor will provide a telephone number and email address where City's Utilities Department can fax or email inquiries. The Contractor shall respond to these inquiries within two (2) business days detailing how the inquiry will be addressed and the time frame the Contractor will take in addressing this inquiry. City's Utilities Department will maintain a log of inquiries, which will be reviewed at each progress meeting.

SP-27 TESTING: Any and all testing requirements born out of, but not limited to contract requirements and permits, for the installation of utility piping, including but not limited to, pressure testing, will be included in the Contractor's bid price. Testing shall include all utilities installed as part of the work of these Contract Documents. Testing will be arranged in advance with an independent testing firm (also included in the bid price) for the testing of concrete and compaction. The City requests to be notified three (3) business days in advance of any test in order to have a City

representative and the Engineer of Record, if required, present. Where less time for notice is specified in the specifications or plans, this special provision shall prevail.

SP-28 MISCELLANEOUS ITEMS: Miscellaneous items and accessories which are not specifically mentioned, but which are essential to produce a complete and properly operating installation, or usable structure or plant, providing the indicated function, shall be furnished and installed without change in the Contract Price. Such miscellaneous items and accessories shall be of the same quality standards, including material, style, finish, strength, class, weight and other applicable characteristics, as specified for the major component of which the miscellaneous items or accessory is an essential part, and shall be approved by the City's Engineer of Record before installation. The above requirement is not intended to include major components not covered by or inferable from the Drawings and Specifications.

SP--29 SOURCES OF WATER FOR TESTING, CLEANING, AND OTHER CONSTRUCTION PURPOSES: Pipe pressure and flow testing and flushing may be done with potable water. If potable water is required for the Work of this Contract, all Contractors' connection(s) to the City potable water supply shall allow the City to meter the amount of water used. All potable water connections shall include a reduced pressure zone backflow preventer. The Contractor is responsible for obtaining meter(s), backflow preventers, and associated appurtenances, and paying all appropriate fees/deposits. Contractor shall not use any potable water until meter and backflow preventer are installed. The Contractor will set up an account with the City and will be billed at the City's normal rates for actual potable water used. Any fees/deposits due back to the Contractor will be returned after the project is completed and the meter is removed.

SP--30 PRE-INSTALLATION VIDEO: No construction shall take place prior to the City's acceptance of the Pre-Installation Video. The video shall thoroughly capture the intended work area as outlined in the Contract Documents. The Pre-Installation Video will be used to protect all parties involved in the project.

SP--31 PERIODIC CLEAN UP AND RESTORATION: During construction, the Contractor shall regularly remove from site and properly dispose of all accumulated debris and surplus material of any kind that result from their operations. The Contractor shall remove unsightly mounds of earth, large stones, boulders, and debris so the site presents a neat appearance. Burial of construction debris is not permitted. Unused tools and equipment shall be stored at the Contractor's yard or base of operations for the project. When the contract work involves ROWs, private property, roadways, private driveways or access roads, easements and sidewalks, and any site work that may impede pedestrian or vehicular traffic while the installation work is in progress, the Contractor shall backfill, grade, compact, and otherwise restore the area to the basic condition which existed prior to work in order to allow vehicular and pedestrian use. All areas should be restored to their original design grade to facilitate drainage.

SP-32 MAINTENANCE OF FLOW: It is the Contractor's responsibility to maintain the flow of the existing potable water, wastewater force mains, sanitary sewers, plant headworks with bypass pumping as needed and lift stations during the construction. Maintenance of flow is considered incidental to the work and shall be done at no additional cost to the City.

SP--33 CITY RIGHT-OF-WAY RESTORATION: The ROW restoration includes all procedures to restore the ROW to a condition equal to or better than the original condition to the satisfaction of the City. The Contractor shall be responsible for restoration of items including but not limited to existing structures, stabilized roads, and ground areas damaged during construction.

During installation of new utilities, the Contractor shall maintain, an undisturbed existing buffer strip of ground cover measuring a minimum of one foot (1') in width from the edge-of- pavement (EOP) in order to minimize potential erosion along the pavement edge. The Contractor shall be responsible for all costs to restore this buffer strip if disturbed during construction.

SP--34 LABOR, MATERIALS AND EQUIPMENT: The Contractor will provide competent, suitably qualified personnel

to survey and lay out the Work and perform construction as required by the Contract Documents. He will at all times maintain good discipline and order at the site.

The Contractor will furnish all materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, local telephone, water and sanitary facilities and all other facilities and incidentals necessary for the execution, testing, initial operation and completion of the Work.

All materials and equipment will be new, except as otherwise provided in the Contract Documents. When special makes or grades of material which are normally packaged by the supplier or manufacturer are specified or approved, such materials shall be delivered to the site in their original packages or container with seals unbroken and labels intact.

All materials and equipment shall be applied, installed, connected, erected, used, cleaned and conditioned in accordance with the instructions of the applicable manufacturer, fabricator or processors, except as otherwise provided in the Contract Documents.

SP--35 MATERIALS, EQUIPMENT, PRODUCTS, AND SUBSTITUTIONS: Materials, equipment and products incorporated in the Work must be approved for use before being purchased by the Contractor. The Contractor shall submit to the City a list of proposed materials, equipment or products, together with such samples as may be necessary of him to determine their acceptability and obtain his approval. No request for payment for "or equal" equipment will be approved until this list has been received and approved by the City.

Whenever a material, article or piece of equipment is identified on the Drawings or Specifications by reference to brand name or catalog number, it shall be understood that this is referenced for the purpose of defining the performance or other salient requirements and that other products of equal capacities, quality and function shall be considered per 40 CFR 33.255(c) as referenced in Chapter 62-552, FAC. The Contractor may recommend the substitution of a material, article, or piece of equipment of equal substance and function for those referred to in the Contract Documents be reference to brand name or catalog number, and if, in the opinion of the City, such material, article, or piece of equipment is of equal substance and function to that specified, the City may approve its substitution and use by the Contractor. Incidental changes or extra component parts required to accommodate the substitute will be made by the Contractor without a change in the Contract Price or Contract Time.

No substitute shall be ordered or installed without the written approval of the City who shall be the judge of equality.

Delay caused by obtaining approvals for substitute materials will not be considered justifiable grounds for an extension of construction time.

Should any work or materials, equipment or products not conform with requirements of the Drawings and Specifications or become damaged during the progress of the Work, such Work or materials shall be removed and replaced, together with any work disarranged by such alteration, at any time before completion and acceptance of the Project. All such work shall be done at the expense of the Contractor.

No materials or supplies for the Work shall be purchased by the Contractor or by any Subcontractor subject to any chattel mortgage or under a conditional sale or other agreement by which an interest is retained by the Seller. The Contractor warrants that he has good title to all materials and supplies used by him in the Work.

SP--36 USE OF PREMISES: The Contractor shall confine his apparatus, storage of materials, and operations of his workmen to limits indicated by law, ordinances, permits, and directions of City, and shall not unnecessarily encumber any part of the site.

Contractor shall not overload or permit any part of any structure to be loaded with such weight as will endanger its

safety, nor shall he subject any part of the Work to stresses or pressures that will endanger it.

Contractor shall enforce City's instructions in connection with signs, advertisements, fires and smoking.

Contractor shall arrange and cooperate with City in routing and parking of automobiles of his employees, Subcontractors and other personnel, and in routing material delivery truck and other vehicles to the Project site.

SP--37 SURVEY: All survey monuments and benchmarks that may be disturbed during construction shall be referenced and replaced by the Contractor. All monuments and benchmarks disturbed or destroyed by the Contractor or any of his forces through accident or negligence shall be replaced by a Florida Licensed Professional Land Surveyor at the Contractor's expense.

SP--38 MANUFACTURER'S LITERATURE: Manufacturer's literature, when referenced, shall be dated and numbered and is intended to establish the minimum requirements acceptable. Whenever reference is given to codes, or standard specifications or other data published by regulating agencies or accepted organizations, including but not limited to National Electrical Code, applicable State Building Code, Federal Specifications, ASTM Specifications, various institute specifications, and the like, it shall be understood that such reference is to the latest edition including addenda in effect on the date of Bid.

SP--39 BRAND NAMES: Brand names where used in the technical specifications, are intended to denote the standard of quality and performance required of the particular material or product. The term "equal" or "equivalent", when used in connection with brand names, shall be interpreted to mean a material or product that is similar and equal in type, quality, size, capacity, composition, finish, color and other applicable characteristics to the material or product specified by trade name, and that is suitable for the same use and capable of performing the same function, in the opinion of the City's Engineer of Record, as the material or product so specified. The City's Engineer of Record must approve proposed equal items before they are purchased or incorporated in the Work.

SP--40 RECORD DRAWINGS: The Contractor will keep one record copy of all Specifications, Drawings, Addenda, Modifications, and Shop Drawings at the site in good order and annotated to show all changes made during the construction process. Record Drawings shall list all equipment removed from existing facilities. These shall be available to the City, City's Representative, City's Engineer of Record, and to the State of Florida Department of Environmental Protection (FDEP), and shall be delivered by him to the City upon completion of the Project. It shall be used for this purpose only. Final payment will not be made until receipt and approval by the City of Record Drawings.

SP--41 RECORD DRAWINGS CERTIFICATION: The certification statement shall be as follows:

"I hereby certify that the as-built location information of the water and/or wastewater facilities shown on these drawings conforms to the Minimum Technical Standards for Land Surveying in the State of Florida, chapter 5J-17.052 (Florida Administrative Code), as adopted by the Department of Agriculture and Consumer Services, Division of Consumer Services, Board of Professional Surveyors and Mappers in 2010, and that said as-builts are true and correct to the best of my knowledge and belief as surveyed under my direction."

SP--42 COMPLETION OF THE PROJECT: The Completion of the project shall be accomplished and finalized prior to submittal of the application for final payment by the Contractor. The City shall determine the date of completion for the project when at the minimum, the following are met as well as all other conditions defined in the Contract Documents:

- All punch list items have been addressed to the satisfaction of the City;
- All testing has been completed and results are satisfactory (including but not limited to Pipe Pressure Test, Concrete, and Compaction Tests);
- Record Drawing requirements have been accepted and approved by the City and all other governmental agencies, if applicable;

- All associated equipment and facilities necessary for the reliable operation of the project are complete in accordance with contract requirements; and,
- All release of liens have been submitted and are satisfactory to the City, certifying that all payrolls, material bills, and other indebtedness incurred by the Contractor in connection with this project have been paid in full.

SP--43 STORED MATERIALS: Payment for stored materials will made in accordance with Section 3.2 Storage of Materials of the General Provisions.

SP--44 PAYMENT ADJUSTMENT: The following will apply: This Contract will *not* provide for fuel or other payment adjustments due to increase in material costs during the life of the contract.

SP--45 TERMINOLOGY: Throughout the Contract Documents, references to City or Owner shall, where appropriate, refer to the City of North Port, a municipal corporation of the State of Florida. References to Utilities Department and North Port Utilities refer to the City of North Port's Utilities Department and are used interchangeably. References to Engineer or "Resident Project Representative" may, where appropriate, refer to either the City's Engineer of Record for the Project, which is TKW, or to the City's Utilities Engineering Manager.

The terms General Conditions and General Provisions are used interchangeably in the Contract Documents. The terms Special Conditions and Special Provisions are used interchangeably in the Contract Documents.

The term "Contract Documents" is used interchangeably with "Agreement."

SP--46 WORK HOURS: The Contractor shall conduct work between 7 A.M. and 3:30 P.M. Monday through Friday, which is defined as regular work hours. The Contractor shall not conduct work on Saturdays, Sundays, legal holidays or holidays observed by the City. Work conducted outside of the regular work hours and days shall be permitted only with written permission from the City. Any additional cost incurred by North Port Utilities and/or the Engineer of Record for work outside these hours will be paid by the Contractor.

SP--47 NOTIFICATIONS OF 48 HOURS: Wherever the technical specifications or plans indicate a minimum of 48 hours' notice to Owner/City or Engineer, this special provision shall prevail dictating a minimum of three (3) business days' notice to Owner/City or Engineer.

SP--48 QUALIFICATIONS/REFERENCES: Contractor shall submit a minimum of three (3) recent (within the past five (5) years) references of projects of similar size and scope involving water main installation, connections to existing water mains, and all associated testing, miscellaneous work, restoration, and clean-up.. Each reference shall include a project description, project location, name and phone number of a contact person, total project amount, and completion date. The City reserves the right to contact references. Bidder is referred to MINIMUM QUALIFICATIONS AND REFERENCE FORM included later herein.

The Contractor/Subcontractor qualification requirements include the following criteria:

Surface preparation and coating of wastewater infrastructure.

SP--49 LICENSE(s) REQUIREMENT: Certified General Contractor OR Certified Underground Utilities Contractor.

SP--50 CITY'S STATUS: The City shall examine and inspect the work to assure compliance with the requirements of these Contract Documents. The City shall determine the quality and acceptability of materials and workmanship relative to the requirements of the Plans and Technical Specifications. The City has the authority as follows:

1. To stop the work whenever such stoppage may be necessary to insure the proper execution of the Contract.
2. To reject all work which does not conform to the Contract.

3. To resolve questions which arise in the execution of the work.
4. To stop work whenever materials or shop drawings have not been approved prior to placement.
No additional time or compensation will be added to the Contract when stopping the work for the above listed reasons.

SP--51 CRITERIA FOR AWARD: The award shall be let to the lowest responsive, responsible bidder who fulfills all criteria and specifications with consideration to favorable references and whose evaluation by the City indicates that the award will be in the best interest of the City. Other considerations for award are local preference; similar project experience, and successfully and timely completed projects.

The City reserves the right to reject the bid proposal of any bidder who has previously failed to perform properly, or on time, contracts of similar nature; or who is not in a position to satisfactorily perform the contract.

END OF SECTION III

SECTION IV. INSURANCE

Before performing any Contract work, the Contractor shall procure and maintain, during the life of this Contract, the following types of insurance coverage and shall furnish certificates representing such insurance to the City. The policies of insurance shall be primary and written on forms acceptable to the City and placed with insurance carriers approved and licensed by the Insurance Department in the State of Florida and meet a minimum financial AM Best and Company rating of no less than "A- Excellent: FSC VII." No changes are to be made to these specifications without prior written approval by the City Manager or designee. The City Manager or designee may alter the amounts or types of insurance policies required by this Contract upon agreement with Contractor.

WORKERS COMPENSATION: Coverage to apply for all employees for Statutory Limits in compliance with the applicable state and federal laws. The policy must include Employers' Liability with a limit of \$1,000,000 each accident; \$1,000,000 each employee; and \$1,000,000 policy limit for disease.

COMPREHENSIVE GENERAL LIABILITY: Occurrence form required. Aggregate must apply separately to this Contract/job. Minimum \$1,000,000 each occurrence; \$2,000,000 general aggregate; \$1,000,000 products and completed ops; and \$100,000 fire damage. The city is to be name additionally insured.

BUSINESS AUTOMOBILE LIABILITY: To include all vehicles owned, leased, hired and non-owned vehicles with limits of not less than \$1,000,000 per each accident and for property damage and bodily injury, with Contractual liability coverage for all work performed under this agreement. The city is to be named additionally insured.

ENVIRONMENTAL/POLLUTION LIABILITY: Not required unless chemicals are being used that are listed as hazardous on www.epa.gov website. In the event that hazardous chemicals are to be used, Contractor shall provide an Environmental/Pollution Liability policy in an amount of:

- General Aggregate \$300,000.
- Each Occurrence \$100,000.

Contractor shall notify City prior to usage of hazardous chemicals so that adequate insurance coverage is provided prior to usage of such chemicals. Failure to so notify City shall be deemed a material breach of this Contract.

All insurance policies must be issued by companies of recognized responsibility licensed to do business in Florida and must contain a provision that prohibits cancellation unless the CITY is provided notice as stated within the policy. It is the Contractor's responsibility to provide notice to the CITY.

A. Special Requirements:

1. **Occurrence Basis:** All policies required by this Contract, with the exception of Workers' Compensation, or unless specific approval is given by Risk Management through the City's Purchasing Office, are to be written on an occurrence basis. Claims Made Policies will be accepted for professional and hazardous materials and such other risks only as authorized by the City's Purchasing Office. All Claims Made Policies contributing to the satisfaction of the insurance requirements herein shall have an extended reporting period option or automatic coverage of not less than two (2) years. If provided as an option, the Contractor agrees to purchase the extended reporting period on cancellation or termination unless a new policy is affected with a retroactive date, including at least the last policy year.

2. **Additional Insured:** All policies required by this Contract, with the exception of Workers' Compensation, or unless specific approval is given by Risk Management through the City's Purchasing Office, shall name the City of North Port, its Commissioners, officers, agents, employees and volunteers as their interest may appear under this Contract. This MUST be written in the description of operations section of the insurance certificate, even if there is check-off-box on the

insurance certificate. Any costs for adding the City as “additional insured” shall be at the Contractor’s expense.

Certificates of Insurance: All certificates of insurance must be on file with and approved by the City before commencement of any work activities under this Contract. All certificate(s) of insurance required herein must be accompanied by a copy of the additionally insured documents/endorsements. (Certificates of Insurance evidencing claims made or occurrences form coverage and conditions to this Contract, as well as the contract number and description of work, are to be furnished to the City’s Purchasing Office (4970 City Hall Boulevard, Suite 337, North Port, FL 34286) prior to commencement of work AND a

1. minimum of thirty (30) calendar days prior to expiration of the insurance contract when applicable. The Certificate of Insurance issued by the underwriting department of the insurance carrier shall certify compliance with the insurance requirements provided herein.

2. Premiums and Deductibles: The Contractor shall be solely responsible for payment of all premiums for insurance contributing to the satisfaction of this Contract and shall be solely responsible for the payment of all deductibles and retention to which such policies are subject, whether or not the City is an insured under the policy. The Contractor’s insurance is considered primary for any loss regardless of any insurance maintained by the City. The Contractor is responsible for all insurance policy premiums, deductibles, SIR (self-insured retentions) or any loss or portion of any loss that is not covered by any available insurance policy.

3. Waiver of Subrogation: All required insurance policies are to be endorsed with a waiver of subrogation. The insurance companies, by proper endorsement or thru other means, agree to waive all rights of subrogation against the City, its officers, officials, agents, employees, affiliates and volunteers, and the City’s insurance carriers, for losses paid under the terms of these policies that arises from the contractual relationship or work performed by the Contractor for the City. It is the Contractor’s responsibility to notify each insurance company of the Waiver of Subrogation and request written authorization or the proper endorsement. Additionally, the Contractor, its officers, officials, agents, employees, volunteers, and any subcontractors, agree to waive all rights of subrogation against the City, its officers, officials, agents, employees, affiliates and volunteers, and the City’s insurance carriers for any losses paid, sustained or incurred, but not covered by insurance, that arise from the contractual relationship or work performed. This waiver also applies to any deductibles or self-insured retentions for which the Contractor or its agents may be responsible for.

B. Policy form

i. All policies, required by this Agreement, with the exception of Professional Liability and Workers Compensation, or unless specific approval is given by Risk Management through the City’s Purchasing Office, are to be written on an occurrence basis, shall name the City of North Port, its Commissioners, officers, agents, employees and volunteers as additional insured as their interest may appear under this Agreement. Insurer(s), with the exception of Professional Liability and Workers Compensation, shall agree to waive all rights of subrogation against the City of North Port, its Commissioners, officers, agents, employees or volunteers.

ii. Insurance requirements itemized in this Agreement, and required of the Contractor, shall be provided by or in behalf of all Subcontractors to cover their operations performed under this Agreement. The Contractor shall be held responsible for any modifications, deviations, or omissions in these insurance requirements as they apply to Subcontractors.

iii. Each insurance policy required by this Agreement shall:

1. Apply separately to each insured against whom claim is made and suit is brought, except with respect to limits of the insurer’s liability.

2. Be endorsed to state that coverage shall not be suspended, voided or cancelled by either party except after notice is delivered in accordance with the policy provisions. The Contractor is to notify the City Purchasing Office by written notice via certified mail, return receipt requested.

- iv. The City shall retain the right to review, at any time, coverage, form, and amount of insurance.
- v. The procuring of required policies of insurance shall not be construed to limit Contractor's liability nor to fulfill the indemnification provisions and requirements of this Agreement.
- vi. The Contractor shall be solely responsible for payment of all premiums for insurance contributing to the satisfaction of this Agreement and shall be solely responsible for the payment of all deductibles and retentions to which such policies are subject, whether or not the City is an insured under the policy.
- vii. Claims Made Policies will be accepted for professional and hazardous materials and such other risks as are authorized by the City's Purchasing Office. All Claims Made Policies contributing to the satisfaction of the insurance requirements herein shall have an extended reporting period option or automatic coverage of not less than two (2) years. If provided as an option, the Contractor agrees to purchase the extended reporting period on cancellation or termination unless a new policy is affected with a retroactive date, including at least the last policy year.

Certificates of Insurance evidencing Claims Made or Occurrences form coverage and conditions to this Agreement, as well as the agreement number and description of work, are to be furnished to the City's Purchasing Office (4970 City Hall Boulevard, Suite 337, North Port, FL 34286) prior to commencement of work AND a minimum of thirty (30) calendar days prior to expiration of the insurance contract when applicable. All insurance certificates shall be received by the City's Purchasing Office before the Contractor will be allowed to commence or continue work.

Applicants / bidders should carefully review their existing insurances and consider their ability to meet these requirements prior to submission. The requirements should be forwarded to their agent, broker, and insurance providers for review

END OF SECTION IV

BIDDER CHECKLIST

This checklist is provided to assist each Bidder in the preparation of their bid response. Included in this checklist are important requirements, which is the responsibility of each Bidder to submit with their response in order to make their response fully compliant. This checklist is only a guideline it is the responsibility of each Bidder to read and comply with the Invitation to Bid in its entirety (Instructions to Bidders, General Provisions, Special Conditions and Technical Provisions, Permits, Inspections Reports, Surveys, Insurance Requirements and all City Forms).

- ☐ THIS CHECKLIST, complete and sign
- ☐ 1. Fill out and sign **Bid Form** (acknowledge addenda, bond information, subcontractors and suppliers, and **Qualifications/Reference Form** if applicable)
- ☐ 2. Fill out and sign **Bid Price Schedule** (unit prices must be filled in every block where applicable) **(EXCEL SPREADSHEET, DO NOT PDF ON USB DRIVE)**.
- ☐ 3. Fill out **Statement of Organization** and have it properly notarized.
- ☐ 4. Provide **State of Florida Registration** (<http://www.sunbiz.org/search.html>)
- ☐ 5. Fill out and sign the **Non-Collusive Affidavit** and have it properly notarized.
- ☐ 7. Fill out and sign the **Conflict of Interest Form**
- ☐ 8. Fill out and sign **Public Entity Crime Information**
- ☐ 9. Fill out and Sign the **Drug Free Workplace Form**.
- ☐ 10. Fill out and sign the **"Local Business Affidavit"** or **"North Port Local Business Affidavit"** (not applicable for this project)
- ☐ 11. Fill out and sign and **notarize** the **Scrutinized Company Certification Form**
- ☐ 12. Fill out and sign **No Lobbying Affidavit**
- ☐ 13. Fill out and sign the **SWORN STATEMENT: THE FLORIDA TRENCH SAFETY ACT**
- ☐ 14. Provide **any additional documentation requested** within the Bid Document.
- ☐ 15. **Submit ONE (1) Original AND ONE (1) Copy of submittal AND** Provide **USB drive** (pdf of submittal and excel version of the Bid Schedule, If applicable)
- ☐ 16. Review **"SAMPLE CONTRACT"**.
- ☐ 17. Clearly mark the sealed bid with the **BID NUMBER AND BID NAME** on the outside of the package **AND YOUR COMPANY NAME**.

BID BOND (INCLUDED IN SUBMITTAL)

☐ YES ☐ NO

PERFORMANCE BOND IS ONLY TO BE SUPPLIED BY THE AWARDED VENDOR AT TIME OF PRE CONSTRUCTION MEETING.

City of North Port
Finance Department/Purchasing Division
Alla V. Skipper, Senior Contract Administrator
4970 City Hall, Suite 337
North Port, Florida 34286

RFB NO. 2019-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

BID FORM

Name of Bidder: _____

Business Address: _____

Telephone Number: _____ Fax Number: _____

E-mail Address: _____

Contractor License #: _____

FEID #: _____

To the City Commission of the City of North Port pursuant to and in compliance with your notice inviting sealed bids (Invitation to Bid), Instructions to Bidders, and the other documents relating thereto, the undersigned bidder, having familiarized himself/herself with the terms of the Contract documents, local conditions affecting the performance of the Contract, and the cost of the work at the place where the work is to be done, hereby proposes and agrees to perform within the time stipulated in the Contract, including all of its component parts and everything required to be performed, and to provide and furnish any and all of the labor, material, tools, expendable equipment, and all utility and transportation services and design of certain items necessary to perform the Contract and complete in a workmanlike manner, all of the work required in connection with the construction of said work all in strict conformity with the plans and specifications and other Contract documents for the prices hereinafter set forth.

The undersigned, as bidder, does hereby declare that he has read the Request for Bids, Instructions to Bidders, General Provisions, Special Provisions, Technical Specifications & Conditions, Insurance Requirements, Bid Form, Permit Fees, Plan Revisions, Plans, and any other reports or documentation for: **BOBCAT TRAIL FORCE MAIN REPLACEMENT** and further agrees to furnish all items listed on the attached Bid Form in accordance with the unit price line items as indicated on the bid schedule form submitted. The above specified documents are herein incorporated into the Bid Form.

The undersigned as bidder, declares that the only persons or parties interested in this submittal as principals are those named herein; that this submittal is made without collusion with any person, firm, or corporation; and he/she proposes and agrees, if the proposal is accepted, that he/she will execute a Contract with the City in the form set forth in the Contract documents and that he/she will accept in full payment thereof the following prices, to wit:

TOTAL BID PRICE:

_____ \$ _____
(TYPE/PRINT) (NUMERIC)

Through the signing of this Bid Form, Bidder attests his/her bid is guaranteed for a period of not less than **NINETY (90) DAYS** from the date of the official bid opening.

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

ADDENDA AND BOND FORM

The undersigned acknowledges receipt of the following addenda, and the cost, if any, of such revisions has been included in the bid price.

Addendum No.		Dated		Addendum No.		Dated	
Addendum No.		Dated		Addendum No.		Dated	
Addendum No.		Dated		Addendum No.		Dated	
Addendum No.		Dated		Addendum No.		Dated	

BID BOND AND PERFORMANCE/PAYMENT BOND

BID BOND: ACCOMPANYING THIS PROPOSAL IS _____

(insert: "cash", "bidder's bond", or "certified check", as the case may be) in an amount equal to at least 5% of the total amount of the bid, payable to the City of North Port. Cashier's checks will be returned to all bidders after award of bid. If supplying a bid bond please use the attached bid bond form.

The undersigned deposits the above-named security as a proposal guarantee and agrees that it shall be forfeited to the City as liquidated damages in case this proposal is accepted by the City and the undersigned fails to execute a contract with the City as specified in the contract documents accompanied by the required labor and material and faithful performance bonds with sureties satisfactory to the City, and accompanied by the required certificates of insurance coverage. Should the City be required to engage the services of an attorney in connection with the enforcement of this bid, bidder promises to pay City's reasonable attorneys' fees incurred with or without suit.

The undersigned agrees, if awarded this bid, to furnish a Performance and Payment Bond in the amount of 100% of the total project price within ten (10) calendar days after notification of award to the Purchasing Department. The undersigned shall be responsible and bear all costs associated to record Performance and Payment Bond with Sarasota County Clerk's Office. Receipt of said recording and a certified copy of the Bond shall be furnished to the Purchasing Division at the time of the pre-construction meeting.

All contract documents (i.e.; performance and payment bond, cashier's check, bid bond) shall be in the name of "City of North Port".

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

BID SCHEDULE - SUMMARY OF PAYITEMS

It is understood that the estimated summary of pay item quantities are approximate only and are solely for the purpose of facilitating the comparison of bids, and that the Contractor's compensation shall be computed upon the basis of the actual quantities in the completed work, whether they be more or less than those shown.

Preparation of Bid Schedules: Contractor MUST use the City provided bid schedule below or the provided excel spreadsheet, if provided with the solicitation. **DO NOT RECREATE THIS FORM.** All blank spaces in the Bid Form must be filled in legibly. *Bidder should not reference the words “No Charge, N/A, included, dash, etc.” in any of the blocks. Bidder must identify a monetary amount for each **UNIT COST** and **EXTENDED COST** (unless the unit price is “x” out by the City). **UNIT COST prevails over EXTENDED COST.** Failure to identify a monetary amount in any of the **UNIT COST** line items shall cause bidder to be deemed non-responsive and bid response be rejected.* In case of discrepancy between unit price and extended price, the unit price will govern. Apparent errors in extension will be corrected.

[illegible]

Bobcat Trail Force Main Replacement					
Bid Form					
No.	Description	Quantity	Unit	Unit Cost	Item Cost
General					
1	Mobilization	1	LS		
2	Maintenance of Traffic	1	LS		
3	Utilities Location, Stakeout and Survey	1	LS		
4	As-Built Survey and Drawings	1	LS		
Proposed Force Main Connection					
5	Connection to Existing Force Main (Cut-in with 10" X 8" WYE)	1	LS		
6	10" X 8" PVC WYE	3	EA		
7	8" X 8" PVC WYE	3	EA		
8	10" 45-Degree Bend	3	EA		
9	10" 22.5-Degree Bend	4	EA		
10	8" 45-Degree Bend	5	EA		
11	8" 22.5-Degree Bend	2	EA		
12	10" X 8" Reducer	4	EA		
13	10" HDPE DR-9 Force Main - Horizontal Directional Drill (HDD)	2,425	LF		
14	8" PVC C-900 CL-200 DR-18 Force Main - Open Cut	132	LF		
15	2" Air Release Valve	3	EA		
16	10" Gate Valve	1	EA		
17	Abandoning of existing 8" force main	2,500	LF		
18	Landscape restoration (Right-of-Way and Bobcat Trail)	1	LS		
19	Erosion control program	1	LS		
20	Testing	1	LS		
	TOTAL CONSTRUCTION COST				

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

EQUIPMENT AND SUBCONTRACTOR/SUPPLIER LIST

Equipment is located at: _____

The following is a listing of your equipment, inclusive of manufacturer, year and condition. List the condition of equipment/vehicles utilized for this project in accordance with the following scale: **1-Excellent; 2-Good; 3-Fair; 4-Poor**. (Attach additional sheets, if required.)

Description	Manufacturer	Year	Condition	Leased/Owned (If leased, date of expiration)

SOURCE OF SUPPLY AND SUBCONTRACTOR FORM

The following sources of supply and subcontractors shall be used for the RFB NO. **BOBCAT TRAIL FORCE MAIN REPLACEMENT**. If bidder does not have a source of supply or subcontractor, insert "to be determined". When a source or subcontractor is determined, selection will be subject to City approval. (If not applicable, state N/A).

SUBCONTRACTOR(S)

(PLEASE INCLUDE ADDRESS/TELEPHONE NUMBER & E-MAIL)

1. _____
2. _____
3. _____
4. _____

SUPPLIER(S)

1. _____
2. _____
3. _____
4. _____

Date: _____

Signed (*Person authorized to bind the company*): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

QUALIFICATIONS AND REFERENCES

The Bidder (Company) **shall** have been in Commercial Construction Business with experience in projects involving water

main installation, connections to existing water mains, and all associated testing, miscellaneous work, restoration, and clean-up. **Bidder shall demonstrate successful completion of a minimum of four (3) projects completed within the past five (5) years of similar size and scope to the BOBCAT TRAIL FORCE MAIN REPLACEMENT.**

1. Business/Customer Name: _____

Name of Contact Person/Title: _____

Telephone# _____ Fax _____ E-mail _____

Address _____

Phone Number _____

Duration of Contract or business relationship _____

Type of Services Provided _____

Contract Period: FROM _____ TO _____

Contract Price \$ _____ Contract Price at Completion of the Project \$ _____

2. Business/Customer Name: _____

Name of Contact Person/Title: _____

Telephone# _____ Fax _____ E-mail _____

Address _____

Phone Number _____

Duration of Contract or business relationship _____

Type of Services Provided _____

Date: _____

Signed (*Person authorized to bind the company*): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

3. Business/Customer Name: _____

Name of Contact Person/Title: _____

Telephone# _____ Fax _____ E-mail _____

Address _____

Contract Period: FROM _____ TO _____

Contract Price \$ _____ Contract Price at Completion of the Project \$ _____

Phone Number _____

Duration of Contract or business relationship _____

Type of Services Provided _____

Contract Period: FROM _____ TO _____

Contract Price \$ _____ Contract Price at Completion of the Project \$ _____

4. Business/Customer Name: _____

Name of Contact Person/Title: _____

Telephone# _____ Fax _____ E-mail _____

Address _____

Phone Number _____

Duration of Contract or business relationship _____

Type of Services Provided _____

Contract Period: FROM _____ TO _____

Contract Price \$ _____ Contract Price at Completion of the Project \$ _____

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

STATEMENT OF ORGANIZATION

The following information will be provided to the City of North Port for incorporation in legal documents. It is; therefore, vital all information is accurate and complete. Please be certain all spelling, and capitalization is exactly as registered with the state or federal government.

Company Name _____

Telephone # _____ E-Mail _____ Fax # _____

Main Office Address _____

City _____ State _____ Zip Code _____

Address of Office Servicing City of North Port, if different than above: ☐ SAME AS ABOVE

Office Address _____

City _____ State _____ Zip Code _____

Telephone # _____ E-mail _____ Fax # _____

Name & Title of Firm Representative _____

Federal Identification Number: _____

Bidder shall submit proof that it is authorized to do business in the State of Florida unless registration is not required by law.

(Please Check One)

Is this a Florida Corporation: ☐ Yes or ☐ No

If not a Florida Corporation,

In what state was it created: _____

Name as spelled in that State: _____

What kind of corporation is it:

☐ "For Profit" or ☐ "Not for Profit"

Is it in good standing:

☐ Yes or ☐ No

Authorized to transact business
in Florida:

☐ Yes or ☐ No

State of Florida Department of State Certificate of Authority Document No.: _____

Does it use a registered fictitious name: ☐ Yes or ☐ No

Names of Officers:

President: _____ Secretary: _____

Vice President: _____ Treasurer: _____

Director: _____ Director: _____

Other: _____ Other: _____

Name of Corporation (As used in Florida):

(Spelled exactly as it is registered with the state or federal government)

Corporate Address:

Post Office Box: _____

City, State Zip: _____

Street Address: _____

City, State, Zip: _____

STATE OF _____

COUNTY OF _____

Sworn to and subscribed before me this ____ day of _____, 20____, by _____
who ☐ is personally known to me or ☐ has produced his/her driver's license as identification.

Notary Public - State of Florida

Print Name: _____

Commission No: _____

Date: _____

Signed (*Person authorized to bind the company*): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

NON-COLLUSIVE AFFIDAVIT

State of _____ }
County of _____ } SS.

Before me, the undersigned authority, personally appeared:

_____ who, being first duly sworn, deposes and says that:

1. He/She is the _____ (Owner, Partner, Officer, Representative or Agent) of _____, the Respondent that has submitted the attached reply;
2. He/She is fully informed respecting the preparation and contents of the attached reply and of all pertinent circumstances respecting such reply;
3. Such reply is genuine and is not a collusive or sham reply;
4. Neither the said Respondent nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other respondent, firm, or person to submit a collusive or sham reply in connection with the work for which the attached reply has been submitted; or have in any manner, directly or indirectly sought by agreement or collusion, or communication or conference with any respondent, firm, or person to fix the price or prices in the attached reply or of any other respondent, or to fix any overhead, profit, or cost elements of the reply price or the reply price of any other respondent, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the reply work.

Signed, sealed and delivered this _____ day of _____, 20____.

By: _____

(Printed Name)

(Title)

STATE OF _____

COUNTY OF _____

Sworn to and subscribed before me this ____ day of _____, 20____, by _____ who ☐ is personally known to me or ☐ has produced his/her driver's license as identification.

Notary Public - State of Florida

Print Name: _____

Commission No: _____

NOTARY SEAL:

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

CONFLICT OF INTEREST FORM

F.S. §112.313 places limitations on public officers (including advisory board members) and employees' ability to contract with the City either directly or indirectly. Therefore, please indicate if the following applies:

PART I.

- ☐ I am an employee, public officer or advisory board member of the City
_____ (List Position Or Board)
- ☐ I am the spouse or child of an employee, public officer or advisory board member of the City
Name: _____
- ☐ An employee, public officer or advisory board member of the City, or their spouse or child, is an officer, partner, director, or proprietor of Respondent or has a material interest in Respondent. "Material interest" means direct or indirect ownership of more than 5 percent of the total assets or capital stock of any business entity. For the purposes of [§112.313], indirect ownership does not include ownership by a spouse or minor child.
Name: _____
- ☐ Respondent employs or contracts with an employee, public officer or advisory board member of the City
Name: _____
- ☐ None of The Above

PART II:

Are you going to request an advisory board member waiver?

- ☐ I will request an advisory board member waiver under §112.313(12)
- ☐ I will NOT request an advisory board member waiver under §112.313(12)
- ☐ N/A

The City shall review any relationships which may be prohibited under the Florida Ethics Code and will disqualify any bidders whose conflicts are not waived or exempt.

Date: _____

Signed (*Person authorized to bind the company*): _____

Name (printed): _____ Title: _____

This page to be returned only if Contractor is claiming a North Port Local Business Status
(***THIS PAGE MUST BE COMPLETED AND SUBMITTED***)

PUBLIC ENTITY CRIME INFORMATION

As provided by F.S. §287.133, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a Contractor, supplier, Subcontractor, or Consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

I, _____, being an authorized representative of the Respondent
_____ ,

Located at: _____

City: _____ State: _____ Zip Code: _____, have read and understand
the contents above. I further certify that Respondent is not disqualified from replying to this solicitation because of F.S.
§287.133.

Signature: _____ Date: _____

Telephone #: _____ Fax #: _____

Federal ID #: _____ E-mail: _____

State of _____

County of _____

Sworn to and subscribed before me this _____ day of _____, 20____, by _____ who ☐
is personally known to me or ☐ has produced his driver's license as identification.

NOTARY SEAL:

Notary Public - State of Florida

Print Name: _____

Commission No: _____

Date: _____

Signed (Person authorized to bind the company): _____

Name (printed): _____ Title: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

DRUG FREE WORKPLACE FORM

The undersigned Respondent in accordance with Florida Statute §287.087 hereby certifies that _____ does:

(Company Name)

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug free workplace through implementation of this section.

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

Check one:

☐

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

☐

As the person authorized to sign this statement, this firm **does not** comply fully with the above requirements.

Signature

Print Name

Date

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

AFFIDAVIT
Claiming Status as a LOCAL BUSINESS

****CONTRACTOR MUST MEET ALL 4 REQUIREMENTS BELOW TO CLAIM LOCAL BUSINESS STATUS****

State of _____ }
County of _____ } SS.

Before me, the undersigned authority, personally appeared:

who, being first duly sworn, deposes and says that:

1. I am the _____ (Owner, Partner, Officer, Representative or Agent) of _____, the Bidder that has submitted the attached proposal;

AND

2. I am fully informed respecting the operation and employees of the Bidder;

AND

3. I affirm that the Bidder has maintained a physical business address located within the limits of Sarasota County, Charlotte County or Desoto County for a period of six (6) months or more before submitting this bid, from which the Bidder operates or performs business. The qualifying local address is _____

AND

4. I affirm that at least fifty percent (50%) of the Bidder's employees are residents of the City of North Port. If requested by the City, the bidder will be required to provide documentation substantiating the information given in this affidavit. City of North Port reserves the right to request supporting documentation as evidence to substantiate the information given in this affidavit. Failure to do so will result in the bidder's submission being deemed non-responsive.

Any bidder that misrepresents its status as a local business or North Port local business shall be barred from receiving any City contracts for a period of three (3) years.

State of Florida
County of _____

Sworn to and subscribed before me this _____ day of _____, 20____, by _____ who ☐ is personally known to me or ☐ has produced his driver's license as identification.

NOTARY SEAL:

Notary Public - State of Florida

Print Name: _____

Commission No: _____

This page to be returned **ONLY** if Contractor is claiming a **Local Business Status**.

{THIS PAGE MUST BE COMPLETED AND SUBMITTED}

AFFIDAVIT
Claiming Status as a North Port Local Business

****CONTRACTOR MUST MEET ALL 4 REQUIREMENTS BELOW TO CLAIM NORTH PORT BUSINESS STATUS****

State of _____ }
County of _____ } SS.

Before me, the undersigned authority, personally appeared:

who, being first duly sworn, deposes and says that:

1. I am the _____ (Owner, Partner, Officer, Representative or Agent) of _____, the Bidder that has submitted the attached bid;

AND

2. I am fully informed respecting the operation and employees of the Bidder;

AND

3. I affirm that the Bidder has maintained its primary physical business address within the limits of the City of North Port for a period of six (6) months or more before submitting this bid, from which the Bidder operates or performs business. The qualifying local address is

AND

4. I affirm that at least fifty percent (50%) of the Bidder's employees are residents of the City of North Port.

If requested by the City, the bidder will be required to provide documentation substantiating the information given in this affidavit. City of North Port reserves the right to request supporting documentation as evidence to substantiate the information given in this affidavit. Failure to do so will result in the bidder's submission being deemed non-responsive.

Any bidder that misrepresents its status as a local business or North Port local business shall be barred from receiving any City contracts for a period of three (3) years.

State of Florida

County of _____

Sworn to and subscribed before me this _____ day of _____, 20____, by _____ who ☐ is personally known to me or ☐ has produced his driver's license as identification.

NOTARY SEAL:

Notary Public - State of Florida

Print Name: _____

Commission No: _____

This page to be returned ONLY if Contractor is claiming a North Port Local Business Status.

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

SWORN STATEMENT: THE FLORIDA TRENCH SAFETY ACT

(Complete if applicable)

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC BY AN OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This Sworn Statement is submitted with Bid No. _____ for the construction of _____

2. This Sworn Statement is submitted by _____ whose business address is _____ and (if applicable) its Federal Employer Identification Number (FEIN) is _____.
3. My name is _____
(PRINTED OR TYPED NAME OF INDIVIDUAL SIGNING) and hold the position of _____ with the above entity.
4. The Trench Safety Standards that will be in effect during the construction of this Project are Florida Statute Section 553.60-55.64, Trench Safety Act, and OSHA Standard.
5. The undersigned assures that the entity will comply with the applicable Trench Safety Standards and agrees to indemnify and hold harmless the County and ENGINEER, and any of their agents or employees from any claims arising from the failure to comply with said standard.
6. The undersigned has appropriated \$_____ per linear foot of trench to be excavated over 5' deep for compliance with the applicable standards and intends to comply by instituting the following procedures: _____
7. The undersigned has appropriated \$_____ per square foot for compliance with shoring safety requirements and intends to comply by instituting the following procedures:

8. The undersigned, in submitting this Bid, represents that he or she has reviewed and considered all available geotechnical information and made such other investigations and tests as he or she may deem necessary to adequately design the trench safety system(s) he or she will utilize on this Project.

Authorized Signature/Title

Sworn to and subscribed before me

this _____
(date)

Notary Public Signature

(Notary Seal)

My Commission Expires: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

Scrutinized Company Certification Form

Company Name: _____

Authorized Representative Name and Title: _____

Address: _____ City: _____ State: _____ ZIP: _____

Phone Number: _____ Email Address: _____

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies that Boycott Israel List, created pursuant to Florida Statutes, section 215.4725, or is engaged in a boycott of Israel.

A company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with the City of North Port for goods or services of \$1 million or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the company is on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to Florida Statutes, section 215.473, or with companies engaged in business operations in Cuba or Syria.

CHOOSE ONE OF THE FOLLOWING

☐ This bid, proposal, contract or contract renewal is for goods or services of less than \$1 million. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel.

☐ This bid, proposal, contract or contract renewal is for goods or services of \$1 million or more. As the person authorized to sign on behalf of the above-named company, and as required by Florida Statutes, section 287.135(5), I hereby certify that the above-named company is not participating in a boycott of Israel, is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, and it does not have business operations in Cuba or Syria.

I understand that pursuant to Florida Statutes, section 287.135, the submission of a false certification may result in the termination of the contract if one is entered into, and may subject the above-named company to civil penalties, attorney's fees and costs.

Certified By: _____
AUTHORIZED REPRESENTATIVE SIGNATURE

Print Name and Title: _____

Date Certified: _____

State of _____

County of _____

The foregoing instrument was acknowledged before me this ____ day of _____, 20__ by _____ who is personally known to me or who has produced _____ as identification.

Notary Public

Solicitation/Contract/PO Number (Completed by Purchasing): _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

LOBBYING CERTIFICATION

"The undersigned hereby certifies, to the best of his or her knowledge and belief, that":

STATE OF _____

COUNTY OF _____

This _____ day _____ of 2019 _____, being first duly sworn, deposes and says that he or she is the authorized representative of _____ (Name of the contractor, firm or individual), and that the vendor and any of its agents agree to have no contact or communication with, or discuss any matter related in any way to any active City of North Port solicitation, with any City of North Port elected officials, officers, their appointees or their agents or any other staff or outside individuals working with the city in respect to this request other than the designated Procurement Official Contact and to abide by the restrictions outlined in the General Terms and Conditions of the Solicitation. Technical questions directed to the project manager, is prohibited. These persons shall not be lobbied, either individually or collectively, regarding any questions for bid, proposal, qualification and/or any other solicitations released by the city. To do so is grounds for immediate disqualification from the selection process. The selection process is not considered final until such a time as the Commission has made a final and conclusive determination.

- (a) No City appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence either directly or indirectly an officer or employee of the City, City Commission in connection with the awarding of any City Contract.
- (b) If any funds other than City appropriated funds have been paid or will be paid to any person for influencing or attempting to influence a member of City Commission or an officer or employee of the City in connection with this contract, the undersigned shall complete and submit Standard Form-L "Disclosure Form to Report Lobbying", in accordance with its instructions.

Signed, sealed and delivered this _____ day of _____, 2019.

By: _____

(Printed Name)

(Title)

STATE OF _____

COUNTY OF _____

Sworn to and subscribed before me this _____ day of _____, 2019, by _____ who ☐ is personally known to me or ☐ has produced his/her driver's license as identification.

Notary Public - State of _____

Print Name: _____

Commission No: _____

(THIS PAGE MUST BE COMPLETED AND SUBMITTED)

SWORN STATEMENT: THE FLORIDA TRENCH SAFETY ACT

(Complete if applicable)

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC BY AN OFFICER AUTHORIZED TO ADMINISTER OATHS.

2. This Sworn Statement is submitted with Bid No. _____ for the construction of _____

2. This Sworn Statement is submitted by _____ whose business address is _____ and (if applicable) its Federal Employer Identification Number (FEIN) is _____.
3. My name is _____
(PRINTED OR TYPED NAME OF INDIVIDUAL SIGNING) and hold the position of _____ with the above entity.
4. The Trench Safety Standards that will be in effect during the construction of this Project are Florida Statute Section 553.60-55.64, Trench Safety Act, and OSHA Standard.
5. The undersigned assures that the entity will comply with the applicable Trench Safety Standards and agrees to indemnify and hold harmless the City and ENGINEER, and any of their agents or employees from any claims arising from the failure to comply with said standard.
6. The undersigned has appropriated \$ _____ per linear foot of trench to be excavated over 5' deep for compliance with the applicable standards and intends to comply by instituting the following procedures: _____
7. The undersigned has appropriated \$ _____ per square foot for compliance with shoring safety requirements and intends to comply by instituting the following procedures:

8. The undersigned, in submitting this Bid, represents that he or she has reviewed and considered all available geotechnical information and made such other investigations and tests as he or she may deem necessary to adequately design the trench safety system(s) he or she will utilize on this Project.

Authorized Signature/Title

Sworn to and subscribed before me

this _____
(date)

Notary Public Signature

(Notary Seal)

My Commission Expires: _____

BID BOND

In Compliance with F.S. Chapter 255.051

STATE OF FLORIDA, CITY OF NORTH PORT

KNOW ALL BY THESE PRESENTS, that _____, authorized by law to do business as a _____ contractor in the State of Florida, as Principal, and _____, a Corporation chartered and existing under the laws of the State of _____, as Surety, with its principal offices in the City of _____, and authorized to do business in the State of Florida, and in accordance with Section 255.051, Florida Statutes, are held and firmly bound unto the City of North Port, Florida, in the full and just sum of 5% of the Total Bid Price, in good and lawful money of the United States of America, to be paid upon demand by the City of North Port, to which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, and assigns, joint and severally and firmly by these presents.

The condition of the obligation is such, that whereas the Principal has submitted the attached Bid, dated _____, for (_____ BOBCAT TRAIL FORCE MAIN REPLACEMENT, RFB 2019-14 _____).

NOW, THEREFORE, if the Principal shall withdraw said bid prior to the date of opening the same, or shall within 10 days after the prescribed forms are presented to him for signature enter into a written Contract with City of North Port, Florida, in accordance with the bid as accepted and give a Performance and Payment Bond with good and sufficient surety or sureties as may be required for the faithful performance and proper fulfillment of such Contract and for the prompt payment of all persons furnishing labor or materials in connection therewith or, in the event of failure to enter into such Contract and give such bond within the time specified, if the Principal shall pay the City the difference between the amount specified in said bid and the amount for which the City may procure the required work and/or supplies provided the latter amount to be excess of the amount specified in said bid, then the above obligations shall be void; otherwise, to remain in full force and effect.

IN THE WITNESS WHEREOF, the above written parties have executed this instrument under their several seals dated _____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Witness as to Principal:

(By)

(Principal) (SEAL)

Witness as to Surety:

Printed Name
(SEAL)
(Surety's Name)

(By-As Attorney-in-Fact, Surety)

Affix Corporate Seals and attach proper Power of Attorney for Surety.

CITY OF NORTH PORT

PERFORMANCE AND PAYMENT BOND

In compliance with F.S. Chapter 255.05(10(a) and Code
of the City of North Port Sec. 2-414

BOND NO.:

BOND AMOUNT:

\$

CONTRACTOR NAME:

PRINCIPAL ADDRESS:

PRINCIPAL PHONE NO.:

SURETY COMPANY NAME:

SURETY AGENT:

PRINCIPAL ADDRESS:

PRINCIPAL PHONE NO.:

CITY NAME:

PRINCIPAL ADDRESS:

CITY CONTACT PHONE NO.:

City of North Port, Florida

4970 City Hall Boulevard

North Port, Florida 34286

(941)

CONTRACT NO.: (if applicable)

PROJECT ADDRESS:

(if applicable)

DESCRIPTION OF PROJECT:

(if applicable)

DESCRIPTION OF

IMPROVEMENT:

By this Bond, we, _____, as Principal, hereinafter called Contractor, and _____, a corporation organized and existing under the laws of the State of _____, with its principal office in the City of _____, as Surety, hereinafter called Surety, are held firmly bound unto the City of North Port, Florida, as Obligee, hereinafter called City, in the amount of _____ Dollars (\$_____), for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, personal representatives, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, Contractor has by written agreement dated _____, entered into a contract with City for _____

_____ In accordance with drawings and specifications prepared by _____

Which contract is by reference made a part hereof, and is hereinafter referred to as the CONTRACT.

NOW, THEREFORE, THE CONDITION OF THIS BOND is such that if Contractor:

1. Performs the Contract dated _____, between Contractor and City for construction of **BOBCAT TRAIL FORCE MAIN REPLACEMENT, RFB 2020-14**, the Contract being made a part of this bond by reference, at the times and in the manner prescribed in the Contract; and
2. Promptly makes payments to all claimants, as defined in Section 255.05(1), Florida Statutes, supplying Contractor with labor, materials, or supplies, used directly or indirectly by Contractor in the prosecution of the work provided for in the Contract; and
3. Pays City all losses, damages, expenses, costs, and attorney's fees, including appellate proceedings, that City sustains because of a default by Contractor under the Contract; and
4. Performs the guarantee of all work and materials furnished under the Contract for the time specified in the Contract, then this bond is void; otherwise it remains in full force.

Any action instituted by City under this bond for payment must be in accordance with the notice and time limitation provisions in Section 255.05(2), Florida Statutes.

Any changes in or under the Contract documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this bond.

In witness whereof, the said Contractor and Surety have signed and sealed this instrument
this

(date)

Principal

By:

As President

(SEAL)

Surety

By:

Any Claims under this bond may be addressed to
(name and address of Surety):

Telephone No: _____

Name and address of agent or representative in Florida if different from above:

Telephone No: _____

“SAMPLE”
CONTRACT (SUBJECT TO CHANGE)

This Contract (“Contract”) is made this _____ day of _____, 2019, by and between the **CITY OF NORTH PORT**, a municipal corporation of the State of Florida, hereinafter referred to as the “City” and XXXXXXX, a Florida limited liability company, ADDRESS, CITY, Florida ZIP CODE, hereinafter referred to as the “Contractor”.

WITNESSETH

That the parties to this Contract, in consideration of their mutual agreements and promises hereinafter contained, bind themselves, their partners, successors, assigns and legal representatives to all covenants, agreements and obligations contained in the agreements and bid documents executed between the parties, and do hereby further agree as follows:

1. RESPONSIBILITIES OF THE CONTRACTOR:

A. Responsibility for Supervision:

1. The Contractor shall supervise and direct all work performed pursuant to this Contract to the best of its ability, give it all the attention necessary for such proper supervision and direction and not employ for work on the project any person without sufficient skill to perform the job for which the person is employed.
2. The Contractor assumes full responsibility for any and all acts, negligence, or omissions of its employees, for those subcontractors and their employees, and for those of all other persons doing work under a contract with Contractor in furtherance of this Contract. All contracts between the Contractor and any such subcontractor as the Contractor shall hire, must conform to the provisions of this Contract and bid documents and must incorporate in them the relevant portions of this Contract.

B. Furnishing of Labor and Materials:

1. The Contractor shall provide and pay for all labor, materials, and equipment, including tools, construction equipment and machinery, and all transportation and all other facilities and services necessary for the proper completion of the work performed in furtherance of this Contract in strict conformity with the provisions herein contained, and with the Request for Bid No. 2020-14 (“RFB”), plans and/or drawings and specifications, addenda and with the proposal submitted by the Contractor and on file with the City.
2. The Contractor represents and warrants to the City that all equipment and materials used in such work, and made a part of the structures thereon, or placed permanently in connection therewith, will be new unless otherwise specified in this Contract and bid documents, of good quality, free of defects, and in conformity with this Contract and bid documents. It is understood between the parties thereto that all equipment and materials not in conformity are defective.

C. Incorporation of Bid Documents: The RFB, including plans and/or drawings, specifications, and addenda, and the Contractor’s response to RFB, are specifically made a part of this Contract and are incorporated herein. In the event of a conflict between or among the documents or any ambiguity or missing specifications or instruction, the following priority is established:

1. This Contract (Contract No. 2020-14) approved by the City Commission, and any attachments.
2. The RFB, including any and all attachments and addenda.
3. Contractor’s response to the solicitation.

4. Specific direction from the City Manager.

D. **Public Records Law:** In accordance with Florida Statutes 119.0701, Contractor shall comply with all public records laws, and shall specifically:

1. Keep and maintain public records required by the City to perform the service.

a. The timeframes and classifications for records retention requirements must be in accordance with the General Records Schedule GS1-SL for State and Local Government Agencies.
(See <http://dos.dos.state.fl.us/library-archives/records-management/general-records-schedules/>).

b. "Public records" means and includes those items specified in Florida Statutes 119.011(12), as amended from time to time, and currently defined as: All documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business with the City. Contractor's records under this Agreement include but are not limited to, supplier/subcontractor invoices and contracts, project documents, meeting notes, e-mails and all other documentation generated during this Agreement.

2. Upon request from the City's custodian of public records, provide the City, at no cost, with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided for by law. All records kept electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City.

3. Ensure that project records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and, if the Contractor does not transfer the records to City following completion of the contract, for the time period specified in General Records Schedule GS1-SL for State and Local Government Agencies.

4. Upon completion of the contract, transfer, at no cost, to the City all public records in Contractor's possession or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon the completion of the contract, the Contractor shall meet all applicable requirements for retaining public records.

5. **IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CUSTODIAN OF PUBLIC RECORDS, 4970 CITY HALL BOULEVARD, NORTH PORT, FLORIDA 34286, 941.429.7063 OR HOTLINE 941.429.7270; E-MAIL: publicrecordsrequest@cityofnorthport.com.**

6. Failure of the CONTRACTOR to comply with these requirements shall be a material breach of this Agreement. Further, Contractor may be subject to penalties under Florida Statutes 119.10.

2. CONTRACT PRICE:

In consideration of the foregoing services, work, labor and materials to be furnished by the contractor as per said plans, specifications and addendums, the City agrees to pay and the Contractor \$XXX

The **CONTRACT PRICE** is XXXXXX-XXX (\$XXXX).

3. PAYMENT:

- A. One (1) original request for payment must be submitted to the City on a City approved form. Each pay request must be accompanied by an updated work schedule to reflect the progress of all work. Payment must be accompanied by either written approval and direction of the surety, or receipt of updated affidavits of payment by subcontractors and/or suppliers, in accordance with Florida Statutes, Section 255.05(11).
- B. Contract price is net and all invoices payable according to the Florida Local Government Prompt Payment Act (Florida Statutes, Section 218.70, *et seq.*). Upon certification and approval by the City or its duly authorized agent, progress payments may be made to the Contractor upon its application for all services or work completed or materials furnished in accordance with this Contract.
- C. Prior to fifty-percent (50%) completion, the Contractor will be paid monthly the total value of the work completed and accepted during the preceding month, less ten-percent (10%) retainage. After fifty-percent (50%) completion of the construction services purchased pursuant to this Contract, the City must reduce to five-percent (5%) the amount of retainage withheld from each subsequent progress payment made to the Contractor upon request of the Contractor. For purposes of this subsection, the term "fifty-percent (50%) completion" is the point at which the City has expended fifty-percent (50%) of the total cost of the construction services purchased as identified in this Contract together with all costs associated with existing change orders and other additions or modifications to the construction services provided for in this Contract. The City must inform the Contractor's Surety of any reduction in retainage.
- D. Contractor must update each new pay request in accordance with any changes made to the previous submittal. City approval is required before making final payment for all work, materials, or services furnished under this Contract. Retainage may be reduced upon issuance of the Certificate of Substantial Completion by the City if, in the sole opinion of the City, sufficient progress on the schedule has been accomplished, all required affidavits have been provided, and the City has retained adequate coverage for the project through the achievement of Final Completion.

4. CONTRACT TIME:

The Contractor specifically agrees that it will commence operations within a mutually agreed upon time following notification by the City to commence work and that all work to be performed under the provisions of this Contract shall be completed in not more than **300 calendar days** from the notice to proceed; subject only to delays caused through no fault of the Contractor or acts of God. The work will be substantially completed within **270 calendar days**; with final completion within **30 calendar days** after attaining Substantial Completion. Time is of the essence in the performance of this Contract.

5. LIQUIDATED DAMAGES:

- A. The work performed pursuant to this Contract must be completed within the times specified herein. The Contract time includes the preparation, submittal, review, and approval of submittals, delivery of materials, and

construction, assembly, adjustment, and placement into service for beneficial use of all facilities covered under this Contract.

- B. The City must issue a Notice of Substantial Completion when it has determined that the work identified in this Contract is substantially complete, record drawings are submitted and approved by the City, and that the facility is operating satisfactorily. The Contract time also includes up to **fourteen (14)** calendar days for the review of submittals, excluding pay requests, by the City. The City must provide the Contractor a punch list within **two (2)** calendar days after the Notice of Substantial Completion is issued. The punch list must identify the remaining items to be addressed to the satisfaction of the City in order for the Contractor to meet its obligations under this Contract. The Contractor must complete the items on the punch list to the satisfaction of the City within **twenty-eight (28)** additional calendar days following the issuance of the Final Punch List or Notice of Substantial Completion, whichever is later, and prior to submittal of the application for reduction of retainage or final payment. Any cost incurred by the City (i.e. inspection time) after the **twenty-eight (28)** calendar day period must be charged to the Contractor.
- C. The City and the Contractor hereby agree that time is of the essence on this Contract and the City will suffer damages if the work is not substantially completed within the Contract time, plus any extensions thereof allowed by Change Order. It is further recognized and agreed by the City and the Contractor that the determination of the exact value of the damages the City would suffer due to a delay in the Substantial Completion of the work would be a difficult, time consuming and costly process. It is therefore hereby agreed by the City and the Contractor that it is in their mutual interest to establish a figure of **THREE HUNDRED EIGHTY-THREE DOLLARS AND ZERO CENTS (\$383.00)** as Liquidated Damages (but not as a penalty) to be paid by the Contractor to the City for each calendar day that Substantial Completion is delayed beyond the Contract Time.
- D. It is mutually agreed by the City and the Contractor that neither will make any claim to increase or reduce the amount to be paid under Liquidated Damages as the result of any calculation of actual damages suffered by the City as the result of delay in the Substantial Completion of the work.

6. BOND REQUIREMENTS:

A. Bond Requirements:

- 1. The successful bidder must provide the required performance and payment bond or other acceptable security to the City within **ten (10)** business days of being awarded the bid. Failure by the successful bidder to provide the bond within **ten (10)** business days shall be considered a default under Sec. 2-404 of the Code of City of North Port, Florida. Upon such default the City may immediately award the bid to the next lowest responsive and responsible bidder and recover from the original successful bidder the difference in cost between the original winning bid and the next lowest responsive and responsible bidder. Such default is only curable at the option of the City.
- 2. In addition, the Contractor is responsible and bears all costs associated to record the Performance and Payment Bond with Sarasota County Clerk's Office. The Contractor must furnish the receipt of said recording and certified copy of the bond to the Purchasing Department at the time of the pre-construction meeting. Such default is only curable at the option of the City.

- B. Performance and Payment Bond: The Contractor must provide a Performance and Payment Bond, in the form prescribed in Florida Statutes, Section 255.05, in the amount of one hundred percent (100%) of the Contract amount, the costs of which are to be paid by the Contractor. The bond will be acceptable to the City only if the Surety Company:

1. Is licensed to do business in the State of Florida;
 2. Holds a certificate of authority authorizing it to write surety bonds in the State of Florida;
 3. Has twice the minimum surplus and capital required by the Florida Insurance Code at the time the invitation to bid is issued;
 4. Is otherwise in compliance with the provisions of the Florida Insurance Code;
 5. Holds a currently valid certificate of authority issued by the United States Department of Treasury under 31 U.S.C. §§ 9304-9308;
 6. Has a current rating of at least Excellent (A or A-) as reported in the most current Best Key Rating Guide, published by A.M. Best Company, Inc., of 75 Fulton Street, New York, New York 10038; and
 7. Has an underwriting limitation of at least two times the dollar amount of this Contract.
- C. If the Surety Company for any bond furnished by the Contractor files for bankruptcy, has a receiver appointed, is declared bankrupt, becomes insolvent, has an assignment made for the benefit of creditors, has its right to do business terminated in the State of Florida, or ceases to meet the requirements imposed by the Contract Documents, the Contractor must, within five (5) calendar days thereafter, substitute another Bond and Surety Company, both of which are subject to the City's approval.
- D. By execution of the bond, the Surety Company acknowledges that it has read the surety qualifications and surety obligations imposed by the Contract Documents and satisfies all conditions.

7. INSURANCE:

A. Insurance:

1. Before performing any work, the Contractor must procure and maintain, during the life of this Contract, the insurance listed below, unless otherwise specified. The policies of insurance must be primary and written on forms acceptable to the City and placed with insurance carriers approved and licensed by the Insurance Department in the State of Florida and meet a minimum financial AM Best and Company rating of no less than "A - Excellent: FSC VII." No changes can be made to these specifications without prior written approval by the City Manager or designee. The City Manager or designee may alter the amounts or types of insurance policies required by this Contract upon agreement with the Contractor.
2. The Contractor and its subcontractors must procure and maintain the below insurance against claims for injury to persons or damage to property which may arise from or in connection with their performance of the work hereunder by the Contractor, its agents, representatives, employees or subcontractors until all of their obligations and warranty periods under this Contract have been discharged or satisfied.
3. The below insurance requirements are minimum requirements for this Contract and in no way limit the indemnity covenants contained in this Contract. The City in no way warrants that the minimum limits contained herein are sufficient to protect the Contractor from liabilities that might arise out of the performance of the work done under this Contract by the Contractor, its agents, representatives, employees, or subcontractors. Contractor is free to purchase such additional insurance as it may determine necessary.

- B. Workers' Compensation and Employers' Liability Insurance (Per Chapter 440, Florida Statutes): Coverage must apply at all employees at the statutory limits provided by state and federal laws. The policy must include Employers' Liability with a limit of \$1,000,000 for each accident; \$1,000,000 each employee; and \$1,000,000 policy limit for bodily injury or disease. Proof of such insurance must be filed by the Contractor with the City within ten (10) days after the execution of this Contract.
- C. Comprehensive Commercial General Liability Insurance: Coverage must apply to all employees at the statutory limits provided by state and federal laws. The Contractor must procure and maintain, and require all subcontractors to procure and maintain, during the life of this Contract, a comprehensive commercial general liability policy, including but not limited to bodily injury, property damage, broad form contractual liability and Explosion, Collapse and Underground (XCU) coverage. The general aggregate limit must apply separately to this Contract or the general aggregate limit shall be twice the required occurrence limit.
The policy must include General Liability with a limit of \$1,000,000 for General Aggregate; \$1,000,000 for each occurrence; \$1,000,000 for Products and Completed Operations; \$100,000 for damage to rented premises; and \$100,000 for Fire Damage. Proof of such insurance must be filed by the Contractor with the City within ten (10) days after the execution of this Contract.
- D. Automobile Liability Insurance: The Contractor must procure and maintain, and require all subcontractors to procure and maintain, during the life of this Contract, automobile liability insurance to include all owned, leased, hired, and non-owned vehicles. Automobile liability insurance must be written on a standard ISO form (CA 00 01) covering any auto (Code 1), or if Contractor has no owned autos, hired (Code 8) and non-owned (Code 9) autos. The policy must include liability insurance with a limit of \$1,000,000 for Combined Single Limit (CSL) for each accident; \$1,000,000 per person for Bodily Injury; \$1,000,000 per accident for Bodily Injury; and \$1,000,000 per accident for Property Damage. Proof of such insurance must be filed by the Contractor with the City within ten (10) days after the execution of this Contract.
- E. Waiver of Subrogation: All required insurance policies, with the exception of Workers' Compensation, are to be endorsed with a Waiver of Subrogation. The insurance companies, by proper endorsement or thru other means, must agree to waive all rights of subrogation against the City, its Commissioners, officers, officials, employees, volunteers, and the City's insurance carriers, for losses paid under the terms of these policies that arises from the contractual relationship or work performed by the Contractor for the City. It is the Contractor's responsibility to notify its insurance company of the Waiver of Subrogation and request written authorization or the proper endorsement. Additionally, the Contractor, its officers, officials, agents, employees, volunteers, and any subcontractors, agree to waive all rights of subrogation against the City and its insurance carriers for any losses paid, sustained, or incurred, but not covered by insurance, that arise from the contractual relationship or work performed. This waiver applies to any deductibles or self-insured retentions for which the Contractor or its agents may be responsible.
- F. Policy Form:
1. All policies required by this Contract, with the exception of Workers' Compensation, or unless specific approval is given by Risk Management through the City's Purchasing Office, are to be written on an occurrence basis, must name the City of North Port, Florida, its Commissioners, officers, agents, employees, and volunteers as additional insured as their interest may appear under this Contract. Claims Made Policies will be accepted for professional liability and hazardous materials and such other risks as are authorized by the City's Purchasing Office. All Claims Made Policies contributing to the satisfaction of the insurance requirements herein must have an extended reporting period option or automatic coverage of not less than two (2) years. If provided as an option, Contractor must purchase the extended reporting period on

cancellation or termination unless a new policy is affected with a retroactive date, including at least the last policy year.

2. Insurance requirements itemized in this Contract, and required of the Contractor, must be provided by or on behalf of all subcontractors to cover their operations performed under this Contract. The Contractor is responsible for any modifications, deviations, or omissions in these insurance requirements as they apply to its subcontractors.
3. Each insurance policy required by this Contract must:
 - a. Apply separately to each insured against whom claim is made and suit is brought, except with respect to limits of the insurer's liability.
 - b. Be endorsed to state that coverage must not be suspended, voided, or cancelled by either party except after notice is delivered in accordance with the policy provisions. The Contractor is to notify the City Purchasing Office by written notice via certified mail, return receipt requested.
4. The City retains the right to review, at any time, coverage, form, and amount of insurance.

2. Contractor's sub-contractors shall be subject to the same minimum requirements identified in this section.
3. Policy shall contain a waiver of subrogation against the City of North Port, Florida.

- a. Apply separately to each insured against whom claim is made and suit is brought, except with respect to limits of the insurer's liability.

- b. Be endorsed to state that coverage shall not be suspended, voided or cancelled by either party except after notice is delivered in accordance with the policy provisions. The Contractor is to notify the City Purchasing Office by written notice via certified mail, return receipt requested.

4. The City shall retain the right to review, at any time, coverage, form, and amount of insurance.
5. The procuring of required policies of insurance must not be construed to limit Contractor's liability nor to fulfill the indemnification provisions and requirements of this Contract. The extent of Contractor's liability for indemnity of the City shall not be limited by insurance coverage or lack thereof, or unreasonably delayed for any reason, including but not limited to, insurance coverage disputes between the Contractor and its carrier.
6. The Contractor is solely responsible for payment of all premiums for insurance contributing to the satisfaction of this Contract and is solely responsible for the payment of all deductibles and retention to which such policies are subject, whether or not the City is an insured under the policy. Contractor's insurance is considered primary for any loss, regardless of any insurance maintained by the City. Contractor is responsible for all insurance policy premiums, deductibles, SIR (self-insured retentions) or any loss or portion of any loss that is not covered by any available insurance policy.
7. All certificates of insurance must be on file with and approved by the City before commencement of any work under this Contract. All certificates of insurance required herein must be accompanied by a copy of the additionally insured documents/endorsements (CG 20101185 or combination of CG 2010370704 and CG 20370704). Certificates of Insurance evidencing Claims Made or Occurrences form coverage and conditions

to this Contract, as well as the contract number and description of work, are to be furnished to the City's Purchasing Office (4970 City Hall Boulevard, Suite 337, North Port, FL 34286) prior to commencement of work AND a minimum of **thirty (30)** calendar days prior to expiration of the insurance contract when applicable. All insurance certificates must be received by the City's Purchasing Office before the Contractor will be allowed to commence or continue work. The Certificate of Insurance issued by the underwriting department of the insurance carrier must certify compliance with the insurance requirements provided herein.

8. Notices of Accidents (Occurrences) and Notices of Claims associated with work being performed under this Contract must be provided to Contractor's insurer(s) and the City's Purchasing Office as soon as practicable after notice to the insured.

8. INDEMNITY:

A. TO THE EXTENT PERMITTED BY FLORIDA LAW, THE CONTRACTOR SHALL INDEMNIFY, DEFEND, AND HOLD HARMLESS THE CITY, ITS COMMISSIONERS, OFFICERS, AGENTS AND EMPLOYEES, FROM ALL LIABILITIES, FINES, CLAIMS, ASSESSMENTS, SUITS, JUDGMENTS, DAMAGES, LOSSES AND COSTS, INCLUDING CONSEQUENTIAL, SPECIAL, INDIRECT, AND PUNITIVE DAMAGES, (INCLUDING, BUT NOT LIMITED TO, REASONABLE ATTORNEYS' FEES AND COURT COSTS, WHETHER SUCH FEES AND COSTS ARE INCURRED IN NEGOTIATIONS, AT THE TRIAL LEVEL OR ON APPEAL, OR IN THE COLLECTION OF ATTORNEYS' FEES), ARISING OUT OF ANY ACTS, ACTIONS, BREACHES, NEGLIGENCE OR OMISSIONS OF THE CONTRACTOR, OR CONTRACTOR'S OFFICERS, EMPLOYEES, AGENTS, SUBCONTRACTORS, SUB-CONSULTANTS, AND OTHER PERSONS EMPLOYED OR UTILIZED BY THE CONTRACTOR IN THE PERFORMANCE OF, OR THE FAILURE TO PERFORM, THE CONTRACT. THE CONTRACT DOES NOT CONSTITUTE A WAIVER OF SOVEREIGN IMMUNITY OR CONSENT BY THE CITY OR ITS SUBDIVISIONS TO SUIT BY THIRD PARTIES.

B. IN THE EVENT OF A CLAIM, THE CITY SHALL PROMPTLY NOTIFY THE CONTRACTOR IN WRITING BY PREPAID CERTIFIED MAIL (RETURN RECEIPT REQUESTED) OR BY DELIVERY THROUGH ANY NATIONALLY RECOGNIZED COURIER SERVICE (SUCH AS FEDERAL EXPRESS OR UPS) WHICH PROVIDES EVIDENCE OF DELIVERY, AT THE ADDRESS PROVIDED FOR RECEIPT OF NOTICES IN THIS CONTRACT.

C. THE CITY SHALL PROVIDE ALL AVAILABLE INFORMATION AND ASSISTANCE THAT THE CONTRACTOR MAY REASONABLY REQUIRE REGARDING ANY CLAIM. THIS AGREEMENT FOR INDEMNIFICATION SHALL SURVIVE TERMINATION OR COMPLETION OF THE CONTRACT. THE INSURANCE COVERAGE AND LIMITS REQUIRED IN THIS CONTRACT MAY OR MAY NOT BE ADEQUATE TO PROTECT THE CITY AND SUCH INSURANCE COVERAGE SHALL NOT BE DEEMED A LIMITATION ON THE CONTRACTOR'S LIABILITY UNDER THE INDEMNITY PROVIDED IN THIS SECTION. IN ANY PROCEEDINGS BETWEEN THE PARTIES ARISING OUT OF OR RELATED TO THIS INDEMNITY PROVISION, THE PREVAILING PARTY SHALL BE REIMBURSED ALL COSTS, EXPENSES AND REASONABLE ATTORNEY FEES THROUGH ALL PROCEEDINGS (AT BOTH TRIAL AND APPELLATE LEVELS).

D. NOTHING IN THIS CONTRACT SHALL BE DEEMED TO AFFECT THE RIGHTS, PRIVILEGES AND IMMUNITIES OF THE CITY AS SET FORTH IN FLORIDA STATUTES, SECTION 768.28.

E. THE TERMS OF THIS SECTION SHALL SURVIVE THE TERMINATION OF THIS CONTRACT.

F. FURTHER, THE CONTRACTOR SHALL FULLY INDEMNIFY, DEFEND, AND HOLD HARMLESS THE CITY OF NORTH PORT, FLORIDA, FROM ANY SUITS, ACTIONS, DAMAGES, AND COSTS OF EVERY NAME AND DESCRIPTION, INCLUDING ATTORNEYS' FEES, ARISING FROM OR RELATING TO VIOLATION OR INFRINGEMENT OF A TRADEMARK, COPYRIGHT, PATENT, TRADE SECRET OR INTELLECTUAL PROPERTY RIGHT.

9. CONTRACTOR'S AFFIDAVIT:

When all work contemplated by this Contract has been completed, and has been inspected and approved by the City, or its duly authorized agent, the Contractor shall furnish to the City, a Contractor's Affidavit in a form acceptable to the City. Signed affidavits of payment will also be required by the City from any and all subcontractors hired by the Contractor, unless payment is approved by the surety in accordance with Florida Statutes, section 255.05(11). The affidavits shall state whether the subcontractor(s) has been paid in full or whether there are payments remaining. A list of all subcontractors shall be furnished to the City prior to any payments against the Contract.

10. TERMINATION AND DEFAULT:

A. Termination with or without Cause: The performance of work under this Contract may be terminated with or without cause by the City Manager in whole or in part or whenever the City Manager determines that termination is in the City's best interest. Any such termination shall be effective by delivery to the Contractor of a written notice of termination at least thirty (30) calendar days before the date of termination, specifying the extent to which performance if the work under the Contract is terminated and the date upon which such termination becomes effective. Except as otherwise directed, the Contractor shall cease work on the date of receipt of the notice of termination or other date specified in the notice; place no further orders or subcontracts for material, services, or facilities except as necessary for completion of such portion of the work not terminated; terminate all vendors and subcontracts; and settle all outstanding liabilities and claims. Contractor must deliver to the City all documents (including but not limited to reports, designs, specifications, and all other data) prepared or obtained by the Contractor in connection with its services. Upon delivery of the documents, the City shall pay the Contractor in full settlement of all claims by it hereunder as the work actually completed bears to the entire work under the Contract, as determined by the City, less payments already made to the Contractor, and any amounts withheld by the City to settle claims against or to pay indebtedness of the Contractor in accordance with the provisions of the Contract. Under no circumstances shall the City make any payment to Contractor for services that have not been performed or that are performed subsequent to the termination date.

B. Non-Appropriation: The parties acknowledge and agree that the obligations of the City to fulfill financial obligations of any kind pursuant to any and all provisions of this Contract, or any subsequent contract entered into pursuant to this Contract or referenced herein to which City is a party, are and shall remain subject to the provisions of Florida Statutes, Section 166.241, regardless of whether a particular obligation has been expressly so conditioned. City agrees to exercise all lawful and available authority to satisfy any financial obligations of City that may arise under this Contract; however, since funds are appropriated annually by the City Commission on a fiscal year basis, City's legal liability for the payment of any costs shall not arise unless and until appropriations for such costs are approved for the applicable fiscal year by the City Commission (nor shall such liability arise if, a request for such appropriations is excluded from the budget approved by the City Commission). Notwithstanding the foregoing, no Commissioner, officer, employee, director, member or other natural person or agent of City shall have any personal liability in connection with the breach of the provisions of this Section or in the event of a default by City under this Section. This Contract shall not constitute an indebtedness of City nor shall it constitute an obligation for which City is obligated to levy or pledge any form of taxation or for which City has levied or pledged any form of taxation. It is expressly understood by the parties that funding for any subsequent fiscal year of the Contract is contingent upon appropriation of monies by the City Commission. In the event that funds are not available or appropriated, the City reserves the right to terminate the Contract. The City will be responsible for payment of any outstanding invoices and work completed by the Contractor prior to such termination.

C. Abandonment: In the event that the Contractor abandons performance under this Contract, the City Manager or designee may terminate this Contract upon three (3) calendar days' written notice to the Contractor

indicating the intention to do so. The written notice must state the evidence indicating the Contractor's abandonment.

D. The Contractor may terminate this Contract only in the event of the City failing to pay the Contractor's properly documented and submitted invoice within ninety (90) calendar days of the approval by the City's Administrative Agent, or if the project is suspended by the City for a period greater than ninety (90) calendar days.

E. The City Manager or designee reserves the right to terminate this Contract in the event the Contractor is placed in either voluntary or involuntary bankruptcy, a receiver is appointed for the Contractor, or an assignment is made for the benefit of creditors.

F. Breach: In the event Contractor breaches this Contract, the City must provide written notice of the breach and Contractor shall have ten (10) calendar days from the date the notice is received to cure. If the Contractor fails to cure within the ten (10) calendar days, the City Manager or designee can immediately terminate the Contract and/or refuse to make any additional payment, in whole or in part, and if necessary, may demand the return of a portion or the entire amount previously paid to Contractor due to:

1. The quality of a portion or all of the Contractor's work not being in accordance with the requirements of this Contract;
2. The quantity of the Contractor's work not being as represented in the Contractor's Payment Request, or otherwise;
3. The Contractor's rate of progress being such that, in the City's opinion, substantial or final completion, or both, may be inexcusably delayed;
4. The Contractor's failure to use Contract funds, previously paid the Contractor by the City, to pay Contractor's project related obligations including, but not limited to, subcontractors, laborers and material and equipment suppliers;
5. Claims made, or likely to be made, against the City or its property;
6. Loss caused by the Contractor;
7. The Contractor's failure or refusal to perform any of the obligations to the City, after written notice and a reasonable opportunity to cure as set forth above; or
8. Violation of any local, state, or federal law in the performance of this Contract which will constitute a material breach of this Contract.

G. In the event that the City makes written demand upon the Contractor for amounts previously paid by the City as contemplated in this Section, the Contractor must promptly comply with such demand. The City's rights hereunder survive the term of this Contract and are not waived by final payment and/or acceptance.

11. INDEPENDENT CONTRACTOR:

The Contractor is, and shall be, in the performance of all work, services and activities under this Contract, an independent contractor, and not an employee, agent or servant of the City. All persons engaged in any of the work or services performed pursuant to this Contract shall at all times, and in all places, be subject to the Contractor's sole direction, supervision,

and control. The Contractor shall exercise control over the means and manner in which it and its employees perform the work, and in all respects the Contractor's relationship and the relationship of its employees to the City shall be that of an independent contractor and not as employees or agents of the City. The Contractor does not have the power or authority to bind the City in any promise, agreement or representation other than as specifically provided for in this Contract. The Contractor shall not pledge the City's credit or make it a guarantor of payment of surety for any contract, debt, obligation, judgment, lien or any form of indebtedness. The Contractor further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Contract.

12. SUBCONTRACTORS AND SUPPLIERS:

Contractor shall furnish to City a list of all subcontractors and/or suppliers prior to any payments against the Contract. All subcontractors are subject to City approval. No change in subcontractors or suppliers shall be made without written consent and approval from the City.

13. LICENSES AND PERMITS/LAWS AND REGULATIONS:

The Contractor shall pay all taxes required by law in connection with the activity in accordance with this Contract including sales, use, and similar taxes, and unless mutually agreed to in writing to the contrary, shall secure all licenses and permits necessary for proper completion of the work, paying any fees therefore. Violation of any local, state or federal law in the performance of this Contract shall constitute a material breach of this contract. The Contractor shall comply with all laws and ordinances, and the rules, regulations, and orders of all public authorities relating to the performance of the work herein. If any of the Contract documents are at variance therewith, the Contractor shall notify the City promptly on the discovery of such variance.

14. AMENDMENT:

- A. Except as otherwise agreed to herein, this Contract constitutes the sole and complete understanding between the parties and supersedes all other contracts between them, whether oral or written with respect to the subject matter. No amendment, change, or addendum to this Contract is enforceable unless agreed to in writing by both parties and incorporated into this Contract.
- B. The City Manager or designee may agree to amendments that do not increase compensation to the Contractor. Only the City Commission can approve increases in compensation under this Contract. In the event the Contractor begins work on unauthorized changes to scope prior to receiving a signed Change Order by the City Manager or designee, the Contractor does so at its own expense and risk as unauthorized work shall not be paid for by the City.

15. EQUAL EMPLOYMENT OPPORTUNITY:

The City of North Port, Florida, in accordance with the provisions of Title VII of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Department of Commerce (15 CFR, Part 8) issued pursuant to such Act, hereby notifies all bidders that it will ensure that in any Contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit replies in response to this advertisement and will not be discriminated against on the ground of race, color or national origin in consideration for an award.

16. NON-DISCRIMINATION:

The City of North Port does not discriminate on the basis of race, color, national origin, sex, age, disability, family or religious status in administration of its programs, activities or services. Pursuant to Florida Statutes, section 287.134(2)(a), an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or

reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity.

17. ASSIGNMENT:

The Contractor shall not assign any interest in this Contract and shall not transfer any interest in same (whether by assignment or novation) without prior written consent of the City Manager or designee, except that claims for the money due or to become due the Contractor from the City under this Contract may be assigned to a financial institution or to a trustee in bankruptcy. Notice shall be promptly given to the City.

18. NOTICES:

Any notice, demand, communication, or request required or permitted hereunder shall be sent by certified mail, return receipt requested, and shall be mailed and e-mailed to:

As to the City: Michael Acosta, P.E. Utilities Engineering Manager
City of North Port Utilities Department
6644 W Price Blvd.
North Port, Florida 34291
Tel: 941.240. 8013
Fax: 941.240.8022
E-Mail: macosta@cityofnorthport.com

**With copies of notices
and demands sent to:** City of North Port, Florida
City Attorney's Office
4970 City Hall Boulevard
North Port, Florida 34286
aslayton@cityofnorthport.com

As to CONTRACTOR:

Notices shall be effective when received at the addresses specified above. Changes in the respective addresses which such notice is to be directed may be made from time to time by either party by written notice to the other party. Facsimile transmission is acceptable notice effective when received, however, facsimile transmissions received after 5:00 pm or on weekends or holidays, will be deemed received on the next business day. The original of the notice must additionally be mailed as required herein. Nothing in this Article shall be construed to restrict the transmission of routine communications between representatives of Contractor and City.

19. WAIVER:

No delay or failure to enforce any breach of this Contract by either City or Contractor shall be binding upon the waiving party unless such waiver is in writing. In the event of a written waiver, such a waiver shall not affect the waiving party's rights with respect to any other or further breach. The making or acceptance of a payment by either party with knowledge of the existence of a default or breach shall not operate or be construed to operate as a waiver of any subsequent default or breach.

20. ATTORNEY'S FEES:

In any proceedings between the parties arising out of or related to this Contract, the prevailing party shall be reimbursed all costs, expenses and reasonable attorney fees through all proceedings, at both trial and appellate levels.

21. GOVERNING LAW, VENUE AND SEVERABILITY:

The rights, obligations and remedies of the parties under this Contract shall be governed by the laws of the State of Florida and the exclusive venue for any legal or judicial proceedings in connection with the enforcement or interpretation of this Contract shall be in Sarasota County, Florida. The invalidity, illegality, or unenforceability of any provision of this Contract shall in no way affect the validity or enforceability of any other portion or provision of the contract. Any void provision shall be deemed severed from the Contract and the balance of the Contract shall be construed and enforced as if the Contract did not contain the particular portion or provision held to be void.

22. PARAGRAPH HEADINGS:

Paragraph headings are for the convenience of the parties and for the reference purposes only and shall be given no legal effect.

23. ENTIRE AGREEMENT:

This Contract (with all referenced plans, attachments, addenda and provisions incorporated by reference) embodies the entire agreement of both parties, superseding all oral or written previous and contemporary agreements between the parties relating to matters set forth in this Contract. In the event of any conflict between the provisions of this Contract and the RFB or Contractor's bid, this signed Contract (excluding the RFB and Contractor's bid) shall take precedence, followed by the provisions of the RFB, and then by the terms of the Contractor's bid.

24. SCRUTINIZED COMPANIES:

A. As required by section 287.135(5), Florida Statutes, for contracts of \$1,000,000.00 or less, the Contractor shall certify on a form provided by the City, that it is not on the Scrutinized Companies that Boycott Israel List, created pursuant to section 215.4725, Florida Statutes, and that it is not engaged in a boycott of Israel.

B. As required by section 287.135(5), Florida Statutes, for contracts of \$1,000,000.00 or more, the Contractor shall certify on a form provided by the City, that all of the following are true:

1. It is not on the Scrutinized Companies that Boycott Israel List, created pursuant to section 215.4725, Florida Statutes, and that it is not engaged in a boycott of Israel; and

2. It is not on the Scrutinized Companies with Activities in Sudan list or the Scrutinized Companies with Activities in Iran Petroleum Energy Sector list, created pursuant to section 215.473, Florida Statutes; and

3. It is not engaged in business operations in Cuba or Syria.

C. If the Contractor provides a false certification or has been placed on one of the above-noted Lists of Scrutinized Companies or has engaged in business operations in Cuba or Syria, the Contractor will be in breach of this Contract and the City may terminate the Contract.

D. PENALTY:

1. A Contractor that has been found to have provided a false certification may be subject to a civil penalty equal to the greater of \$2 million or twice the amount of the Contract, plus all reasonable attorney's fees and costs, including any costs for investigations that led to the finding of the false certification; and

2. Shall be ineligible to bid on any contract with the City for three (3) years after the date the City determined that the Contractor submitted a false certification.

IN WITNESS WHEREOF, the parties have hereto caused the execution of these documents, the year and date first above written.

ATTEST:

CITY OF NORTH PORT, FLORIDA

By: _____
KATHRYN WONG
CITY CLERK

By: _____
PETER D. LEAR, CPA, CGMA
CITY MANAGER

APPROVED AS TO FORM AND CORRECTNESS:

By: _____
AMBER L. SLAYTON
CITY ATTORNEY

CONTRACTOR
xxxx ENTERPRISES, INC.

By: _____
SIGNATURE

PRINT NAME AND TITLE

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2019, by _____, who is personally known to me or who produced _____ as identification.

Notary Public



City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4870 CITY HALL BLVD, STE 337
NORTH PORT, FLORIDA 34287
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@cityofnorthport.com



August 7, 2019

ADDENDUM 1

TO: PROSPECTIVE BIDDERS

RE: RFB NO. 2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT

DUE DATE: **SEPTEMBER 10, 2019 AT 2:00 PM (EST)**

City Hall, Room 302 (Bids need to be delivered to Room 337 so they can be date and time stamped on or before 2:00 PM. Bid opening will commence in Room 302 shortly thereafter)

Bidders are hereby notified that this addendum shall be made part of the above-named bid and contract documents. The following changes to the above bid are issued to modify, and/or clarify the bid and contract documents (the deletions are as ~~striketroughs~~ and additions as underlined). These items shall have the same force and effect as the original documents, and bids to be submitted on the specified date shall conform with the additions, deletions and revisions as listed herein.

Question and Answers

Q1: Is there an Engineer's Estimate for this project?

A1: Yes, \$479,600.00.

Firms are required to acknowledge receipt of this addendum on their proposal forms. All other terms and conditions of the original proposal and contract documents remain the same.

Keith Raney for Alla V. Skipper

Alla V. Skipper, CPPB
Senior Contract Administrator
Purchasing Department
4970 City Hall Blvd.
North Port, Florida 34286
Tel: 941.429.7172
Fax: 941.429.7173

E-mail: askipper@cityofnorthport.com

Receipt of Addendum No. 1 shall be noted within the Bid Form in the appropriate section.
End of Addendum No.1



City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4870 CITY HALL BLVD, STE 337
NORTH PORT, FLORIDA 34287
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@cityofnorthport.com



August 15, 2019

ADDENDUM 2

TO: PROSPECTIVE BIDDERS

RE: RFB NO. 2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT

DUE DATE: **SEPTEMBER 10, 2019 AT 2:00 PM (EST)**

City Hall, Room 302 (Bids need to be delivered to Room 337 so they can be date and time stamped on or before 2:00 PM. Bid opening will commence in Room 302 shortly thereafter)

Bidders are hereby notified that this addendum shall be made part of the above-named bid and contract documents. The following changes to the above bid are issued to modify, and/or clarify the bid and contract documents (the deletions are as ~~striketroughs~~ and additions as underlined). These items shall have the same force and effect as the original documents, and bids to be submitted on the specified date shall conform with the additions, deletions and revisions as listed herein.

Question and Answers

Q1: The bid number referenced on the Bid Bond form is 2019-14 instead of 2020-14. Can the surety correct or will you issued a new Bid Bond form?

A1: See attached revised bid bond.

Firms are required to acknowledge receipt of this addendum on their proposal forms. All other terms and conditions of the original proposal and contract documents remain the same.

Keith Raney for Alla V. Skipper

Alla V. Skipper, CPPB
Senior Contract Administrator
Purchasing Department
4970 City Hall Blvd.
North Port, Florida 34286
Tel: 941.429.7172
Fax: 941.429.7173

E-mail: askipper@cityofnorthport.com

Receipt of Addendum No. 2 shall be noted within the Bid Form in the appropriate section.
End of Addendum No.2

BID BOND

In Compliance with F.S. Chapter 255.051

STATE OF FLORIDA, CITY OF NORTH PORT

KNOW ALL BY THESE PRESENTS, that _____, authorized by law to do business as a _____ contractor in the State of Florida, as Principal, and _____, a Corporation chartered and existing under the laws of the State of _____, as Surety, with its principal offices in the City of _____, and authorized to do business in the State of Florida, and in accordance with Section 255.051, Florida Statutes, are held and firmly bound unto the City of North Port, Florida, in the full and just sum of 5% of the Total Bid Price, in good and lawful money of the United States of America, to be paid upon demand by the City of North Port, to which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, and assigns, joint and severally and firmly by these presents. The condition of the obligation is such, that whereas the Principal has submitted the attached Bid, dated _____, for (BOBCAT TRAIL FORCE MAIN REPLACEMENT, RFB 2020-14 _____).

NOW, THEREFORE, if the Principal shall withdraw said bid prior to the date of opening the same, or shall within 10 days after the prescribed forms are presented to him for signature enter into a written Contract with City of North Port, Florida, in accordance with the bid as accepted and give a Performance and Payment Bond with good and sufficient surety or sureties as may be required for the faithful performance and proper fulfillment of such Contract and for the prompt payment of all persons furnishing labor or materials in connection therewith or, in the event of failure to enter into such Contract and give such bond within the time specified, if the Principal shall pay the City the difference between the amount specified in said bid and the amount for which the City may procure the required work and/or supplies provided the latter amount to be excess of the amount specified in said bid, then the above obligations shall be void; otherwise, to remain in full force and effect.

IN THE WITNESS WHEREOF, the above written parties have executed this instrument under their several seals dated _____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Witness as to Principal:

(By)

(Principal) (SEAL)

Witness as to Surety:

Printed Name
(SEAL)
(Surety's Name)

(By-As Attorney-in-Fact, Surety)

Affix Corporate Seals and attach proper Power of Attorney for Surety.



City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4870 CITY HALL BLVD, STE 337
NORTH PORT, FLORIDA 34287
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@cityofnorthport.com



August 29, 2019

ADDENDUM 3

TO: PROSPECTIVE BIDDERS

RE: RFB NO. 2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT

DUE DATE: **SEPTEMBER 10, 2019** AT 2:00 PM (EST)

City Hall, Room 302 (Bids need to be delivered to Room 337 so they can be date and time stamped on or before 2:00 PM. Bid opening will commence in Room 302 shortly thereafter)

Bidders are hereby notified that this addendum shall be made part of the above-named bid and contract documents. The following changes to the above bid are issued to modify, and/or clarify the bid and contract documents (the deletions are as ~~striketroughs~~ and additions as underlined). These items shall have the same force and effect as the original documents, and bids to be submitted on the specified date shall conform with the additions, deletions and revisions as listed herein.

ITEM #1: Additional Documents with this Addendum

1. Revised Bid Form. (DELETE previously provided version and REPLACE with the revised Addendum #3 EXCEL version as a separate document).
2. Revised Sheets C-1, C-2, C-4, C-6, C-7 and CD-1.

ITEM #2: Deleted Documents with this Addendum

1. Sheets CD-2.

ITEM #3: Clarifications with this Addendum

1. Sheet Number G-1, Note No. 8 under "HDD Notes", Delete "IF" from the second sentence:
THE LAYDOWN AREA FOR THE HDD ALIGNMENT ALONG BOBCAT TRAIL GOLF CLUB EXTENDS PARALLEL TO LYNX RUN WITHIN THE COUNTRY CLUB PROPERTY. ~~IF~~ THE LENGTH OF THE LAYDOWN AREA MAY NOT BE ENOUGH FOR ONE STRING OF THE PIPE; THUS THE CONTRACTOR SHALL CONSIDER ALTERNATIVE OPTIONS FOR PREPARING PIPE STRINGS FOR THE PULLBACK.....
2. Contractor shall expose all existing joints on existing 8" force main from 150 feet north of proposed connection at 10 x 8 reducer and confirm joint type, pipe material and install joint restraint at each joint unless already present. Restore full depth of pavement repair, striping, sidewalk and landscape. Contractor shall coordinate with Owner prior to excavation and limit the length of exposed existing force main that is under pressure so no more than one piece of pipe is exposed at any time unless the force main is de-pressurized.

ITEM #4: Question and Answers

Q1: Are you sure you want a gate valve? I think it should be a Plug valve for force-main.

A1: All proposed valves shall be Plug Valves. See revised bid form.

Q2: Do you want PVC fittings? I believe it should be coated DI fittings for pressure force-main.

A2: All proposed fittings shall be restrained DIP fittings.

Q3: Station number 14+90. On the 3- 8" wyes. Are you connecting to those pipes? If so what size? I believe they are supposed to be abandoned and grouted.

A3: Yes, the 3-8" WYEs are connected to existing 8" force main branches. The revised Sheet C-4 shows the WYEs with valves and couplings. The sizes of the existing force main branches are 8". There are two force main pipes as shown on Sheet C-5. The northern one to be grouted, and southern one will be connected to the proposed force main as shown on the revised Sheet C-4. Contractor to field locate all existing force main pipes and coordinate with the City and the Engineer-of-Record regarding the grouting.

The following sections in the Specs have been revised:

1. Section 011000 Summary of Work: Section 1.03 B (pages 1 and 2).
2. Section 012000 Measurement and Payment (minor changes to match the revised Bid forms): Sections 1.06, 1.07, 1.08, 1.09 and 1.10 (pages 3, 4 and 5).
3. Section 016100 Materials and Equipment: updated the City Approved Materials List – 8/5/19.
4. Section 331020 Force Main: Section 2.01 A. 5. and 3.01 (pages 3, 4 and 7).
5. Section 331040 Valves and Appurtenances: Added Section 2.04 about plug valves (pages 4 and 5).

ITEM #5: Question and Answers from the Pre-Bid Meeting

Q1: Are there an Engineer's estimate for this project?

A1: Yes, and delete the amount referenced in Addendum #1 to reflect the revised amount \$452,200

Q2: Is the contractor required to coordinate with Bobcat Trail Home Owner Association (HOA)?

A2: Yes, the contractor to coordinate with Bobcat Trail HOA prior to any work in the Bobcat Trail Golf Club. The HOA will be invited to the pre-construction meeting.

ITEM #6: CLARIFICATION: Local preference and North Port Local Preference are applicable for this project. Delete notation in parenthesis on item #10 of the Bidder Checklist (~~not applicable for this project~~)

Firms are required to acknowledge receipt of this addendum on their proposal forms. All other terms and conditions of the original proposal and contract documents remain the same.

Alla V. Skipper

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**Receipt of Addendum No. 3 shall be noted within the Bid Form in the appropriate section.
End of Addendum No. 3**

SECTION 011000
SUMMARY OF WORK

PART 1 GENERAL

1.01 LOCATION OF WORK

- A. All of the Work of this Contract is located in easements, rights-of-way, or on property owned by the City of North Port.

1.02 SCOPE OF WORK

- A. The CONTRACTOR shall furnish all labor, materials, equipment, tools, services, shop drawings and incidentals to complete all work required by these Specifications and as shown on the Drawings. Materials shall be furnished by the CONTRACTOR unless otherwise specified within the contract documents.
- B. The CONTRACTOR shall perform the work complete, in place, and ready for continuous service, and shall include repairs, testing, permits, cleanup, replacements and restoration required as a result of damages caused during this construction.
- C. All materials, equipment, skills, tools and labor which is reasonably and properly inferable and necessary for the proper completion of the work in a substantial manner and in compliance with the requirements stated or implied by these Specifications or Drawings shall be furnished and installed by the CONTRACTOR without additional compensation, whether specifically indicated in the Contract Documents or not. Materials shall be furnished by the CONTRACTOR unless otherwise specified within the contract documents.
- D. The CONTRACTOR shall comply with all municipal, county, state, federal, and other codes which are applicable to the proposed construction work.
- E. The CONTRACTOR shall perform the work for construction of a new 10-inch HDPE force main identified herein.
- F. The CONTRACTOR is responsible for field measurement and review of existing conditions prior to submitting bid.

1.03 SUMMARY OF WORK

- A. Furnish all labor, materials, equipment and incidentals required to construct the City of North Port Bobcat Trail Force Main Replacement Project in its entirety as shown on the Drawings and specified herein. Materials shall be furnished by the CONTRACTOR unless otherwise specified within the contract documents.
- B. The Work includes, but is not necessarily limited to, the following:
 - 1. **Connection to Existing 8-inch Force Main at South Toledo Blade Boulevard:**
 - a. Connect the new 10-inch HDPE (DR 9) force main to existing 8-inch PVC force main via ~~10-inch x 8-inch WYE~~ **8-inch 45° Bend (w/Restrained Joints) and 10-inch x 8-inch reducer (w/Restrained Joint).**

- August 2019

1.04 WORK SEQUENCE

- A. All work to be done under this Contract shall be done with minimum inconvenience to the public and the existing electrical, telephone, stormwater, potable and sewage system. The CONTRACTOR shall coordinate his work with the CITY and ENGINEER such that the existing sanitary sewer force main are maintained in operation all the time.

1.05 SUBSTANTIAL COMPLETION

- A. The work, or any separable parts thereof, identified herein shall be deemed substantially completed at such time that all incidental requirements necessary to enable the CITY to continuously and successfully utilize the work or separable part thereof, for the purposes of which it is intended are completed.
- B. The contract times of substantial completion for the work shall be as identified in the Agreement.

1.06 CONSTRUCTION AREAS

- A. Work areas shall be limited by the CITY property, right-of-way and easements limits shown on the Drawings.
- B. CONTRACTOR shall limit his use of the construction areas for work and for storage, to allow for:
 - 1. Work by other contractors.
 - 2. CITY uses.
- C. Coordinate use of work site with CITY and Bobcat Trail Golf Club.
- D. Assume full responsibility for the protection and safekeeping of Products under this Contract, stored on the site.
- E. Move any stored Products, under CONTRACTOR's control which interfere with operations of the CITY, PUBLIC, or separate CONTRACTORS.
- F. CONTRACTOR shall at all times conduct his operations as to insure the least inconvenience to the general public.
- G. The CONTRACTOR shall coordinate the work of all subcontractors.

1.07 PLANS AND SPECIFICATIONS

- A. Specifications
 - 1. The Technical Specifications consist of three parts: General, Products, and Execution. The General Section contains General Requirements which govern the work. Products and Execution modify and supplement these by detailed requirements of the work and shall always govern whenever there appears to be a conflict.

B. Intent

1. All work called for in the Specifications applicable to this Contract, but not shown on the Plans in their present form, or vice versa, shall be of like effect as if shown or mentioned in both. Work not specified in either the Plans or in the Specifications but involved in carrying out their intent or in the complete and proper execution of the work, is required and shall be performed by the CONTRACTOR as though it were specifically delineated or described.
2. The apparent silence of the Specifications as to any detail, or the apparent omission from them of a detailed description concerning any work to be done and materials to be furnished, shall be regarded as meaning that only the best general practice is to prevail and that only material and workmanship of the best quality is to be used, and interpretation of these Specifications shall be made upon that basis.
3. The inclusion of the General Requirements (or work specified elsewhere) in the General part of the Specifications is only for the convenience of the CONTRACTOR and shall not be interpreted as a complete list of related Specification Sections.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION

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SECTION 012000
MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.01 MOBILIZATION (ITEM 1)

A. Measurement

1. Measurement for payment for mobilization as described in the Specifications will be on a lump sum basis

B. Payment

1. Payment for mobilization will be made at the Bid Form lump sum price, which will be made upon completion of all items indicated in Section 015000 - Mobilization. No partial payments will be made for this pay item. The maximum amount paid for mobilization shall be limited to 5.0% of the total Contract Price. Payment for mobilization shall include but not be limited to all items listed in Section 015000.

1.02 MAINTENANCE OF TRAFFIC (ITEM 2)

A. Measurement

1. Measurement for payment for utilities location, stakeout and survey will be on a lump sum basis.

B. Payment

1. Payment for mobilization will be made at the Bid Form lump sum price, which will be made upon completion of all items the furnishing and installing all labor, equipment and materials to provide temporarily traffic control, temporary surfaces and pavements, preparation of maintenance of traffic plans, and other such cost that may be necessary to properly maintain traffic throughout the entire construction site including provisions for emergency vehicles. This item includes the traffic control devices, flag men to direct traffic and the preparation and submittal of the Maintenance of Traffic plan for approval. All maintenance of traffic shall be in accordance with the approved Right of Way permit and in accordance with applicable CITY standard Indexes. It also includes road/lane closures of local streets with minimal delay to traffic. All emergency services shall be notified well in advance of road closures. No partial payments will be made for this pay item. The maximum amount paid for mobilization shall be limited to 5.0% of the total Contract Price.

1.03 UTILITIES LOCATION, STAKEOUT AND SURVEY (ITEM 3)

A. Measurement

1. Measurement for payment for utilities location, stakeout and survey will be on a lump sum basis.

B. Payment

1. Payment for utilities location, stakeout and survey will be made at the Bid Form lump sum price, paid upon completion of these items, for all labor, materials, and equipment necessary to provide existing utilities location, surveying, layout and field staking. This includes replacement/restoration of any damaged/removed items resulting from these efforts. No partial payments will be made for this pay item.
2. Payment for locating utilities in advance of construction contractor will be included in the contract lump price for this item, which price and payment shall be full compensation for all labor, materials, and equipment necessary to physically locate all utilities in the immediate area using non-destructive digging equipment, supplies and personnel experienced in the use of subsurface utility engineering (SUE) to determine precise horizontal and vertical positions of all utilities within the project limits. The Contractor shall perform utility locates in advance of construction in order to request clarification if required from the Engineer. This construction scheduling will allow all necessary decisions to be made prior to the Contractor's crews reaching the work area and having a delay claim and/or a crew mobilization/demobilization claim.
3. The Work includes equipment to paint/mark the approximate position of the public or private underground utility, vacuum excavation equipment that includes air tools (water jet, air lance) to break up the surface and soil. The vacuum excavation equipment involves removing the disturbed soil and temporarily storing it. The exposed underground utility is examined and pertinent data such as size, type, material, and depth are gathered. A marker such as an iron rod and cap or nail and disk are placed next to the test hole and the depth measurement is taken to this point. The stored soil is then returned to the excavated test hole and the surface is returned to its original state; asphalt patch is tamped into the hole when applicable. Markings such as paint and/or lathe and ribbon are left near the hole for future identification. Assume all lines to be located are active lines and service must be maintained at all times possible.
4. If during construction the need for additional utilities location, staking and/or surveying is needed, no additional payment will be made for these items.

1.04 AS-BUILT SURVEY AND DRAWINGS (ITEM 4)

A. Measurement

1. Measurement for payment for as-built survey and drawings shall be on a lump sum basis for providing submittals as described in Sections 017839 –Project Record Documents, 013000 –Submittals, and 017710 –Contract Closeout, and will be considered complete upon the approval of all the record drawings and final submittals listed in those Sections by the CITY.

B. Payment

1. Payment for the final record drawings and final submittals shall be made at the Bid Form lump sum price, which will be full compensation for all labor, materials, and equipment necessary to prepare and deliver the record drawings and final submittals.

1.05 CONNECT TO EXISTING FORCE MAIN (ITEM 5)

A. Measurement

1. Measurement for payment for connections to existing 8-inch PVC force main will be made at the Bid Form unit price. The type of connection will be as described in the Contract Drawings.

B. Payment

1. Payment for the connections to existing force main shall be made at the Bid Form unit price for each connection, which will be full compensation for all labor, materials, and equipment necessary to make the connection to the existing force main. Such price and payment shall be full compensation for cutting existing pavement or sidewalk; trench excavation; sheeting and bracing; dewatering and drainage; furnishing and installing any geotextile filter fabric; disposal of excess excavated material; furnishing, as well as installation of the connection WYEs; backfilling; restoring the trench surface to grade; restoring all physical features to grade, including pavement, curbs, sidewalks and driveways (except where a separate line item is included for this); cleaning, chlorinating and testing the pipe and all else incidental thereto for which separate payment is not provided under other Items in the Bid Form.
- ~~2. For connections made by cut in WYE to an existing asbestos concrete pipe, this item includes coordination with the CITY to isolate the pipe section by closing valves to turn off water flow to the section, cutting out a section of the asbestos concrete pipe (over the entire length of the open excavation as described in the Contract Drawings), furnishing and installing the WYEs with any additional PVC pipe and connection adapters along the existing pipe to replace the section cut out. This item also includes legally disposing of any asbestos concrete pipe section removed.~~

1.06 HDPE FORCE MAIN, PVC FORCE MAIN AND FITTINGS (ITEMS 6, 7, 8, 9, 10 AND 11, 12, 13, 14 AND 15)

A. Measurement

1. HDPE DR-9 force main and PVC DR-18 force main of the size specified on the Bid Form and Contract Drawings (Items 10 and 11, 13, 14 and 15) will be measured in place on a linear foot basis. Measurement for payment does not signify that the force main is accepted.
2. Measurement for length will be along the horizontal centerline of the pipe, with no deductions for valves or fittings. Measurement will be to the nearest tenth of a foot.
3. Pipe fittings (WYEs, bends and reducers) listed on the Bid Form (Items 6, 7, 8 and 9, 10, 11 and 12) installed in the completed project shall be measured for payment at the Bid Form unit price. Any other fittings not listed on the Bid Form are incidental to the project work and no additional payment will be made.

B. Payment

1. Payment for furnishing and installing HDPE pipe and PVC pipe of the class and size specified will be made for the respective quantities as above determined, at the applicable price per linear foot bid under Items ~~10 and 11~~ **13, 14 and 15** of the Bid Form. Such price and payment shall be full compensation for maintenance of traffic; cutting existing pavement or sidewalk; trench excavation; sheeting and bracing; dewatering and drainage; furnishing and installing any geotextile filter fabric; disposal of excess excavated material; furnishing, laying and jointing the pipe, including specified restrained joints; backfilling; restoring the trench surface to grade; restoring all physical features to grade, including turf, pavement, curbs, sidewalks (except where other line item is provided) and driveways; cleaning, chlorinating and testing the pipe and all else incidental thereto for which separate payment is not provided under other Items in the Bid Form.
 2. Payment for furnishing and installing fittings will be based on the Bid Form unit prices under Items 6, 7, 8 ~~and 9~~, **10, 11 and 12**. Price and payment shall be full compensation for furnishing and installing the fitting with cement lining, glands, bolts, nuts, gaskets, jointing and all work required for, or incidental to the satisfactory completion of the Item for which payment is not provided under other items in the Bid Form.
 3. No separate item will be paid for maintenance of traffic.
 4. No separate item will be paid for force main deflections around existing utilities or other potential conflicts.
- 1.07 ~~GATE~~ **PLUG** AND AIR RELEASE VALVES (ITEMS ~~12 AND 13~~ **16, 17 AND 18**)
- A. Measurement
 1. ~~Gate~~ **Plug** valves and air release valves (Items ~~12 and 13~~ **16, 17 and 18**) shall be measured as the number of each at sizes actually installed in the completed project and accepted by the Engineer.
 - B. Payment
 1. Payment shall include furnishing and installing ~~gate~~ **plug and** air release valves, with boxes and covers. Price and payment will be full compensation for cutting existing pavement or sidewalk, excavation, placing screened gravel where required, setting, jointing, providing screened gravel drainage pocket, tie rods, furnishing and installing restrained joints and fittings, backfilling, cleaning, chlorinating and testing, and all work required for or incidental to the satisfactory completion of the Items for which separate payment is not provided under other items in the Bid Form.
- 1.08 ABANDONING OF EXISTING 8-INCH FORCE MAIN (ITEM ~~13~~ **19**)
- A. Measurement
 1. This item includes labor, equipment and materials to grout fill, cap and abandon in place the existing 8-inch as specified in the Contract Drawings. Measurement of abandoned pipe length will be along the horizontal centerline of the pipe with no deductions for valves or fittings. Measurement will be to the nearest tenth of a foot.

B. Payment

1. Payment for grout fill, cap and abandon in place the existing 8-inch will be made for respective quantities as above determined, at the applicable price per linear foot bid under Item ~~43~~ **19** of the Bid Format and per the Contract Drawings.

1.09 LANDSCAPE RESTORATION (ITEM ~~44~~ **20**)

A. Measurement

1. Measurement for landscape restoration (Item ~~44~~ **20**), includes irrigation repair, will be made at the Bid Form lump sum price for the location specified in the Contract Drawings.

B. Payment

1. Payment will be made at the lump sum price bid in the Bid Form for Item ~~44~~ **20** and shall be full compensation for all work required for, or incidental to the satisfactory completion of the Item for which separate payment is not provided under other items in the Bid Form.

1.10 EROSION CONTROL PROGRAM (ITEM ~~45~~ **21**)

A. Measurement

1. Erosion control program includes installation and maintenance of all Stormwater Pollution Prevention Plan facilities in acceptable conditions throughout the contract time. The facilities include silt fencing, Geohay bales, turbidity control devices, and filter barriers as shown on Contract Drawings. The erosion control program (Item ~~45~~ **21**) measurement will be made at the Bid Form lump sum price for the location specific to Item ~~45~~ **21**.

B. Payment

1. Payment will be made at the lump sum price bid in the Bid Form for Item 15 and shall be full compensation for all work required for, or incidental to the satisfactory completion of the Item for which separate payment is not provided under other items in the Bid Form.

1.11 TESTING (ITEM ~~46~~ **22**)

A. Measurement

1. Payment for testing will be made for at the Contract lump sum price and includes all labor, equipment and materials to provide testing including test connections, air vents, test piping and gauge on each segment of pipe installed. There will be no additional payment for failed or repeated tests. The segmented pipe being tested will require multiple tests which will be all included in the single lump sum price for all tests.

B. Payment

1. Payment will be made at the lump sum price bid in the Bid Form for Item ~~46~~ **22** and shall be full compensation for all work required for, or incidental to the satisfactory completion of the Item for which separate payment is not provided under other items in the Bid Form.

END OF SECTION

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SECTION 016100
MATERIAL AND EQUIPMENT

PART 1 GENERAL

1.01 REQUIREMENTS INCLUDED

A. Material and equipment incorporated into the Work:

1. Conform to applicable specifications and standards.
2. Comply with size, make, type and quality specified, or as specifically approved in writing by the ENGINEER.
3. Manufactured and Fabricated Products
 - a. Design, fabricate and assemble in accordance with the best engineering and shop practices.
 - b. Manufacture like parts of duplicate units to standard sizes and gages, to be interchangeable.
 - c. Two or more items of the same kind shall be identical, by the same MANUFACTURER.
 - d. Products shall be suitable for service conditions.
 - e. Equipment capacities, sizes and dimensions shown or specified shall be adhered to unless variations are specifically approved in writing
4. Do not use material or equipment for any purpose other than that for which it is designed or is specified.
5. Are from the North Port Utilities Approved Materials List (attached to the end of this section) where applicable.

Are from the North Port Utilities Approved Materials List (attached to the end of this section) where applicable.

1.02 RELATED REQUIREMENTS

A. The Contract Documents include, but are not limited to, the following related requirements:

1. Conditions of the Contract.
2. Summary of Work is included in Section 011000.
3. Submittals are included in Section 013000.
4. Cleaning is included in Section 017423.
5. Warranties and Bonds are included in Section 017836.

1.03 APPROVAL OF MATERIALS & EQUIPMENT

- A. Only new materials and equipment shall be incorporated in the work. All materials and equipment furnished by the CONTRACTOR shall be subject to the inspection and approval of the ENGINEER. No material or equipment to be incorporated into the work shall be delivered to the work without prior approval of the ENGINEER.
- B. Within 15 days after the effective date of the Notice to Proceed, the CONTRACTOR shall submit to the ENGINEER, data relating to materials and equipment he/she proposes to furnish for the work. Such data shall be in sufficient detail to enable the ENGINEER to identify the particular product and to form an opinion as to its conformity to the specifications. The data shall comply with Section 013000.
- C. Facilities and labor for handling and inspection of all materials and equipment shall be furnished by the CONTRACTOR. If the ENGINEER requires, either prior to beginning or during the progress of the work, the CONTRACTOR shall submit samples of materials for such special tests as may be necessary to demonstrate that they conform to the specifications. Such samples shall be furnished, stored, packed, and shipped as directed at the CONTRACTOR's expense. Except as otherwise noted, the CITY will make arrangements for and pay for the tests.
- D. The CONTRACTOR shall submit data and samples sufficiently early to permit consideration and approval before materials are necessary for incorporation in the work. Any delay of approval resulting from the CONTRACTOR's failure to submit samples or data promptly shall not be used as a basis of claim against the CITY or the ENGINEER.
- E. In order to demonstrate the proficiency of workmen or to facilitate the choice among several textures, types, finishes and surfaces, the CONTRACTOR shall provide such samples of workmanship or finish as may be required.
- F. The materials and equipment used on the work shall correspond to the approved samples or other data.
- G. See paragraph 1.11 substitutions.

1.04 MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION

- A. When Contract Documents require that installation of work shall comply with MANUFACTURER's printed instructions, obtain and distribute copies of such instructions to parties involved in the installation, including 6 copies to the CITY.
 - 1. Maintain one set of complete instructions at the job site during installation and until final completion.
- B. Handle, install, connect, clean, condition and adjust products in strict accordance with such instructions and in conformity with specified requirements.
 - 1. Should job conditions or specified requirements conflict with MANUFACTURER's instructions, consult with CITY for further instructions.
 - 2. Do not proceed with work without clear instructions.

- C. Perform work in accordance with MANUFACTURER's instructions. Do not omit any preparatory step or installation procedure unless specifically modified or exempted by Contract Documents.

1.05 TRANSPORTATION AND HANDLING

- A. Arrange deliveries of Products in accordance with construction schedules, coordinate to avoid conflict with work and conditions at the site.
 - 1. Deliver Products in undamaged condition, in MANUFACTURER's original containers or packaging, with identifying labels intact and legible.
 - 2. Immediately on delivery, inspect shipments to assure compliance with requirements of Contract Documents and approved submittals, and that Products are properly protected and undamaged.
- B. Provide equipment and personnel to handle Products by methods to prevent soiling or damage to Products or packaging.

1.06 STORAGE AND PROTECTION

- A. The CONTRACTOR shall furnish a covered, weather-protected storage structure providing a clean, dry, noncorrosive environment for all mechanical equipment, valves, architectural items, electrical and instrumentation equipment and special equipment to be incorporated into this project. Storage of equipment shall be in strict accordance with the "instructions for storage" of each equipment supplier and MANUFACTURER including connection of heaters, placing of storage lubricants in equipment, etc. The CONTRACTOR shall furnish a copy of the MANUFACTURER's instructions for storage to the CITY prior to storage of all equipment and materials. Corroded, damaged or deteriorated equipment and parts shall be replaced before acceptance of the project. Equipment and materials not properly stored will not be included in a payment estimate.
- B. Store Products in accordance with MANUFACTURER's instructions, with seals and labels intact and legible.
 - 1. Store products subject to damage by the elements in weathertight enclosures.
 - 2. Maintain temperature and humidity within the ranges required by MANUFACTURER's instructions.
 - 3. Store fabricated products above the ground, on blocking or skids, prevent soiling or staining. Cover products which are subject to deterioration with impervious sheet coverings, provide adequate ventilation to avoid condensation.
 - 4. Store loose granular materials in a well-drained area on solid surfaces to prevent mixing with foreign matter.
- C. All materials and equipment to be incorporated in the work shall be handled and stored by the CONTRACTOR before, during and after shipment in a manner to prevent warping, twisting,

bending, breaking, chipping, rusting and any injury, theft or damage of any kind whatsoever to the material or equipment.

- D. Cement, sand and lime shall be stored under a roof and off the ground and shall be kept completely dry at all times. All structural and miscellaneous steel and reinforcing steel shall be stored off the ground or otherwise to prevent accumulations of dirt or grease and in a position to prevent accumulations of standing water and to minimize rusting. Beams shall be stored with the webs vertical. Precast concrete beams shall be handled and stored in a manner to prevent accumulations of dirt, standing water, staining, chipping or cracking. Brick, block and similar masonry products shall be handled and stored in a manner to reduce breakage, chipping, cracking and spalling to a minimum.
- E. All materials which, in the opinion of the CITY, have become so damaged as to be unfit for the use intended or specified shall be promptly removed from the site of the work and the CONTRACTOR shall receive no compensation for the damaged material or its removal.
- F. Arrange storage in a manner to provide easy access for inspection. Make periodic inspections of stored Products to assure that Products are maintained under specified conditions and free from damage or deterioration.
- G. Protection After Installation
 - 1. Provide substantial coverings as necessary to protect installed products from damage from traffic and subsequent construction operations. Remove covering when no longer needed.
- H. The CONTRACTOR shall be responsible for all material, equipment and supplies sold and delivered to the CITY under this Contract until final inspection of the work and acceptance thereof by the CITY. In the event any such material, equipment, and supplies are lost, stolen, damaged, or destroyed prior to final inspection and acceptance, the CONTRACTOR shall replace same without additional cost to the CITY.
- I. Should the CONTRACTOR fail to take proper action on storage and handling of equipment supplied under this Contract within seven days after written notice to do so has been given, the CITY retains the right to correct all deficiencies noted in previously transmitted written notice and deduct the cost associated with these corrections from the CONTRACTOR's Contract. These costs may be comprised of expenditures for labor, equipment usage, administrative, clerical, engineering, and any other costs associated with making the necessary corrections.

1.07 SPECIAL TOOLS

- A. MANUFACTURERS of equipment and machinery shall furnish any special tools (including grease guns or other lubricating devices) required for normal adjustment, operations and maintenance, together with instructions for their use. Preserve and deliver to the CITY these tools and instructions in good order no later than 10 days prior to startup.

1.08 STORAGE AND HANDLING OF EQUIPMENT ON SITE

- A. Special attention shall be given to the storage and handling of equipment on site. As a minimum, the procedure outlined below shall be followed.

1. Equipment shall not be shipped until approved by the CITY. The intent of this requirement is to reduce on-site storage time prior to installation and/or operation. Under no circumstances shall equipment be delivered to the site more than 3 months prior to installation without written authorization from the CITY. Operation and maintenance data as described in Section 017823 shall be submitted to the CITY for review prior to shipment of equipment.
2. All equipment having moving parts such as gears, electric motors, etc. and/or instruments shall be stored in a temperature and humidity-controlled building approved by the CITY, until such time as the equipment is to be installed.
3. All equipment shall be stored fully lubricated with oil, grease, etc., unless otherwise instructed by the MANUFACTURER.
4. A copy of the MANUFACTURER's storage instructions shall be submitted to the CITY and shall be carefully studied by the CONTRACTOR and reviewed with the CITY by him. These instructions shall be carefully followed and a written record of this kept by the CONTRACTOR.
5. Moving parts shall be rotated a minimum of once weekly to insure proper lubrication and to avoid metal-to-metal "welding". Upon installation of the equipment, the CONTRACTOR shall start the equipment, at least half load, once weekly for an adequate period of time to ensure that the equipment does not deteriorate from lack of use.
6. Lubricants shall be changed upon completion of installation and as frequently as required thereafter during the period between installation and acceptance. Mechanical equipment to be used in the work, if stored for longer than 30 days, shall have the bearings cleaned, flushed and lubricated prior to testing and startup, at no extra cost to the CITY.
7. Prior to acceptance of the equipment, the CONTRACTOR shall have the MANUFACTURER inspect the equipment and certify that its condition has not been detrimentally affected by the long storage period. Such certifications by the MANUFACTURER shall be deemed to mean that the equipment is judged by the MANUFACTURER to be in a condition equal to that of equipment that has been shipped, installed, tested and accepted in a minimum time period. As such, the MANUFACTURER will guarantee the equipment equally in both instances. If such a certification is not given, the equipment shall be judged to be defective. It shall be removed and replaced at the CONTRACTOR's expense.

1.09 WARRANTY

- A. For all major pieces of equipment, submit a warranty from the equipment MANUFACTURER as specified in each applicable specification and Section 017836.

1.10 (NOT USED)

1.11 SUBSTITUTIONS

- A. Substitutions:

1. Make any CONTRACTOR's requests for changes in equipment and materials from those required by the Contract Documents in writing, for approval by the CITY. Such requests are considered requests for substitutions and are subject to CONTRACTOR's representations and review provisions of the Contract Documents when one of the following conditions are satisfied:
 - a. Where request is directly related to an "or CITY approved equal" clause or other language of same effect in Specifications.
 - b. Where required equipment or material cannot be provided within Contract Time, but not as result of CONTRACTOR's failure to pursue Work promptly or to coordinate various activities properly.
 - c. Where required equipment or material cannot be provided in manner compatible with other materials of Work or cannot be properly coordinated therewith.
 - d. Where Contractor proposes a change in material or equipment resulting in a credit to the CITY.
 2. CONTRACTOR's Options:
 - a. Where more than one choice is available as options for CONTRACTOR's selection of equipment or material, select option compatible with other equipment and materials already selected (which may have been from among options for other equipment and materials).
 - b. Where compliance with specified standard, code or regulation is required, select from among products that comply with requirements of those standards, codes, and regulations.
 - c. Or CITY Approved Equal: For equipment or materials specified by naming one or more equipment manufacturer(s) and "or CITY approved equal", submit request for substitution for any equipment or manufacturer not specifically named.
- B. Conditions Which are Not Substitution:
1. Requirements for substitutions do not apply to CONTRACTOR options on materials and equipment provided for in the Specifications.
 2. Revisions to Contract Documents, where requested by the CITY or designee, are "changes" not "substitutions".
 3. CONTRACTOR's determination of and compliance with governing regulations and orders issued by governing authorities do not constitute substitutions and do not constitute basis for a Change Order, except as provided for in Contract Documents.

PART 2 PRODUCTS

2.01 APPROVED MATERIALS

- A. Where applicable, and not otherwise specified in another section or the drawings, all materials shall be from one of the approved products on the North Port Utilities Approved Material List dated May 24, 2019 and attached to the end of this section.

PART 3 EXECUTION (NOT USED)

END OF SECTION
(North Port Utilities Approved Material List Follows)



North Port Utilities Approved Material List

Updated 5/24/19

1. DUCTILE IRON PIPE
 - a. American
 - b. McWane
 - c. U.S. Pipe and Foundry
 - d. Griffin
2. PVC PIPE FORCE MAIN DR 18(Green)
 - a. Certainteed/North American Pipe Company
 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
3. PVC PIPE GRAVITY DR26(Green)
 - a. Certainteed/North American Pipe Company
 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
4. PVC PIPE WATERMAIN DR 18(Blue)
 - a. Certainteed/North American Pipe Company
 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
5. PVC PIPE for Conflicts DR14
 - a. Certainteed/North American Pipe Company
 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
6. POLYTUBING
 - a. Endot
 - b. Charter Plastics
7. GATEVALVES
 - a. Mueller
 - b. Clow/Kennedy
 - c. American



8. BUTTERFLY VALVES
 - a. Mueller
 - b. Clow/Kennedy
 - c. Val-Matic
 - d. Milliken
9. PLUG VALVES
 - a. Val-Matic
 - b. Pratt
 - c. Milliken
10. TAP VALVES
 - a. American
 - b. Mueller
 - c. Clow/Kennedy
11. CHECK VALVES
 - a. American
 - b. Mueller
 - c. Clow/Kennedy
 - d. Milliken
 - e. Val-Matic
 - f. Pratt
12. AIR RELEASE VALVES
 - a. A.R.I. D-040 or A.R.I. D-025 (sewer specific)
 - b. Val-Matic
 - c. Apco air vent valve
 - d. H-Tech
13. CURB STOPS (compression only)
 - a. Ford
 - b. Mueller
14. CORP STOPS (compression only)
 - a. Ford
 - b. Mueller
15. ANGLE VALVES (compression only)
 - a. Ford
 - b. Mueller



16. U-Branches
 - a. Ford
 - b. Mueller
17. MJ FITTINGS
 - a. U.S. Pipe and Foundry
 - b. American Cast Iron Pipe
 - c. Tyler Union
 - d. SIP Industries
 - e. Star Pipe Products
 - f. Sigma
18. FIRE HYDRANTS
 - a. Mueller
 - b. Clow Medallion
 - c. American
19. TAP SLEEVES (Stainless steel only)
 - a. Ford
 - b. JCM – 432
 - c. Cascade
 - d. American
 - e. TPS
20. TAP SADDLES (Epoxy coated w/double straps)
 - a. Smith-Blair
 - b. Mueller
 - c. Ford
 - d. JCM
 - e. TPS
21. BLOWOFFS
 - a. Kupperle TF550
 - b. Hydroguard- Automatic Blowoff



- 22. METER BOXES
 - a. CDR
 - b. Polyplastics
 - c. Carson
 - d. Brooks
 - e. NDS
 - f. Glasmasters
 - g. DFW Plastics
- 23. VALVE BOXES
 - a. Tyler Union
 - b. Russco
 - c. Opelika Foundry
 - d. SIP Industries
 - e. Star Pipe
- 24. PERMANENT SAMPLING POINTS
 - a. Kupperle Foundry- Eclipse 88
- 25. POLYETHYLENE ENCLOSURES
 - a. LJ Ruffin
- 26. BRASS VALVE MARKER TAGS
 - a. Wagco Markers
- 27. BELL RESTRAINTS
 - a. Ebaa-Iron series 1500/1600
 - b. Sigma
 - c. SIP Industries –EZ Grip PTP Series
 - d. Ford
 - e. Star 1100 series bell restraints
- 28. UNI FLANGES
 - a. Ford Uniflange
 - b. Sigma
- 29. RESTRAINTS
 - a. Sigma ONE-LOK
 - b. Stargrip MJ (3000 for DI, 4000 for PVC)
 - c. Ebaa Iron series 2000 PV Megalug
 - d. SIP Industries EZ Grips



30. GRAVITY SEWER FITTINGS
 - a. Harco
 - b. Tigre, USA
 - c. Multi fittings
31. CLEANOUT COVER
 - a. U.S. Foundry
 - b. Star Pipe
32. HDPE to DUCTILE IRON ADAPTERS
 - a. Independent Pipe Products
 - b. George Fisher Central Plastics
 - c. Specified Fittings
33. LIFT STATION PUMPS
 - a. FLYGT pumps
34. MANHOLE FRAMES AND COVERS
 - a. U.S. Pipe and Foundry
35. CASING SPACERS (stainless steel)
 - a. Cascade
36. MANHOLE and LIFT STATION WET WELL SURFACE COATINGS (for any manholes with force main discharged into them including the next one downstream, any drop manholes, lift stations and the two manholes upstream from any lift station)
 - a. I.E.T Systems
 - b. Raven 405
 - c. Green Monster Liner (GML)
37. LIFT STATION PANEL
 - a. FLYGT
38. SCADA SYSTEM
 - a. Data Flow System



North Port Utilities Approved Material List

Updated 08/05/19

1. DUCTILE IRON PIPE
 - a. American
 - b. McWane
 - c. U.S. Pipe and Foundry
 - d. Griffin
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 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
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 - c. Diamond
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 - b. J-M Manufacturing
 - c. Diamond
 - d. National Pipe & Plastics
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 - a. Certainteed/North American Pipe Company
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 - c. Diamond
 - d. National Pipe & Plastics
6. POLYTUBING
 - a. Endot
 - b. Charter Plastics
7. GATEVALVES
 - a. Mueller
 - b. Clow/Kennedy
 - c. American



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 - b. Clow/Kennedy
 - c. Val-Matic
 - d. Milliken
9. PLUG VALVES
 - a. Val-Matic
 - b. Pratt
 - c. Milliken
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 - a. American
 - b. Mueller
 - c. Clow/Kennedy
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 - a. American
 - b. Mueller
 - c. Clow/Kennedy
 - d. Milliken
 - e. Val-Matic
 - f. Pratt
12. AIR RELEASE VALVES
 - a. H-Tech (or approved equal)
13. CURB STOPS (compression only)
 - a. Ford
 - b. Mueller
14. CORP STOPS (compression only)
 - a. Ford
 - b. Mueller
15. ANGLE VALVES (compression only)
 - a. Ford
 - b. Mueller
16. U-Branches
 - a. Ford
 - b. Mueller



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 - e. Star Pipe Products
 - f. Sigma
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 - c. American
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 - b. JCM – 432
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 - b. Polyplastics
 - c. Carson
 - d. Brooks
 - e. NDS
 - f. Glasmasters
 - g. DFW Plastics
23. VALVE BOXES



- a. Tyler Union
 - b. Russco
 - c. Opelika Foundry
 - d. SIP Industries
 - e. Star Pipe
24. PERMANENT SAMPLING POINTS
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25. POLYETHYLENE ENCLOSURES
- a. LJ Ruffin
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 - b. Raven 405
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37. LIFT STATION PANEL
- a. FLYGT
38. SCADA SYSTEM
- a. Data Flow System

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SECTION 331020
FORCE MAINS

PART 1 GENERAL

1.01 SCOPE

- A. This specification provides the requirements for design and installation of force main systems servicing wastewater-pumping stations.

1.02 GENERAL

- A. The following specification is intended for use for the design, selection of materials and construction of force main projects. Design and construction shall comply with the applicable design and installation requirements as established by the Florida Department of Environmental Protection (FDEP) and the most recent edition of "Recommended Standards for Wastewater Facilities (Ten States Standards)". The force mains shall meet the requirements of the FDEP Permit if applicable. The specifications herein state the minimum requirements of City of North Port Utilities (CITY).
- B. GENERAL SPECIFICATIONS: Units described shall be new, unused, and of the current year's production.
- C. WORK INCLUDED: The Contractor shall, unless specified otherwise, furnish all labor, materials, equipment, tools and all other associated appurtenances, necessary to do the work required under the contract to include but not limited to unloading, hauling, and distributing all pipe, fittings, valves and appurtenances. The Contractor shall also remove any surfacing as required; excavate the trenches and pits to the required dimensions; construct and maintain all required for traffic control; sheet, brace, and support the adjoining ground or structures where necessary; handle all drainage or ground water; provide barricades, guards, and warning lights; lay and test the pipe, valves, fittings and appurtenances; backfill and consolidate the trenches and pits; maintain all surfaces over the trench until surface restoration is completed; restore the surfaces unless otherwise stipulated; remove surplus excavated material; and clean the site of the work. The Contractor shall also furnish all labor, materials, equipment, tools and all other associated appurtenances required to rearrange sewers, conduits, ducts, pipes, or other structures encountered in the installation of the work.
- D. LOCATION OF THE WORK: The location of the work is as shown in the Contract Documents.
- E. COORDINATION OF THE WORK: The Contractor shall be responsible for the satisfactory coordination of the construction of the force mains with other construction and activities in the area. Delays in work resulting from lack of such harmony shall not in any way be a cause for extra compensation by any of the parties.
- F. WORKING HOURS: The work shall be carried out in accordance with local ordinance and not to cause any unreasonable nuisance to affected residents. Under emergency conditions, this limitation may be waived by the consent of the CITY.

1.03 METHOD OF MEASUREMENT AND PAYMENT

The work shall be measured, and the compensation determined in the following manner:

- A. **FORCE MAINS:** Direct bury and directional bore force main pipe shall be paid for at the contract bid price per lineal foot for each size and type of material specified, which shall include the cost of furnishing all pipe, pipe bend sections, jointing material, restraints, stainless steel stiffeners, bedding material and all other appurtenances and of delivering, handling, laying, dewatering, trenching, sheeting and backfilling, furnishing and installing flowable fill used for tunneling/defecting pipe under and adjacent to existing storm piping/structures (unless separate bid item is provided). Bid price shall also include testing, restoring the surface (unless separate bid item is provided), necessary permits, and all material or work necessary to install the pipe complete in place at the depth specified on the plans and/or as directed by CITY.

The length of pipe for direct bury installation for which payment is made shall be the actual overall length measured along the axis of the pipe without regard to tee sections or bend sections. All lengths shall be measured in a horizontal plane unless the grade of the pipe is more than fifteen percent (15%). No payment consideration will be given to depth zones for the installation of the force mains.

The length of pipe for directional bore force mains pipe shall be measured by measuring the length pipe before installation and subtracting the lengths of the pipe cut from the ends of pipe when the bore pipe is connected to the pipe on either end. The difference is the length of the pipe in the ground.

- B. **DUCTILE IRON FITTINGS:** Ductile iron fittings shall be paid for by the contract bid price by weight (latest revision of AWWA C153) and shall include all labor, equipment, materials and all associated appurtenances to install the ductile iron fittings. Restraints shall be considered incidental to the ductile iron fittings contract bid price and no direct compensation will be made therefore. Any other items necessary for the installation of the ductile iron fittings that are not included in the manufacturer's specified weight, including but not limited to bolts, gaskets, jointing materials, labor, and testing shall be considered incidental to the project.
- C. **TIE BACK ASSEMBLY:** The tie back assembly, if required, for connection to existing facilities which are not properly restrained, shall be paid for at the contract bid price per each which shall include the cost of furnishing tie back assembly device, stainless steel threaded rods, fittings, concrete blocking, restraints and any other appurtenances and of delivering, handling, excavation, sheeting, backfilling, dewatering, restoring of the surface and all material or work necessary to install the unit complete in place at the depth specified on the plans.
- D. **LOCATE BALLS AND MARKER TAPE:** Locate balls and marker tape and associated appurtenances to install shall be incidental to the force main construction. Contractor to submit marker ball data.
- E. **TESTING:** All required testing shall be considered incidental to the project and no direct compensation will be made therefore.
- F. **MISCELLANEOUS:** All other items required for the completion of the project and not included as a specific bid item shall be considered incidental to the project and no direct compensation will be made therefore.

1.04 REFERENCED STANDARDS (LATEST REVISION)

- AWWA: C-153, C-900, C-905, C-909, C-906-90, C-151, C-153, C-111, C-600, C-651, and C-652
- ASTM: A-139, D-1785, D-1869, D-1120, D-2241, D-3350, D-1248-68, D-1598, D-1599
- FDEP: Wastewater Collection/Transmission System Requirements
- AASHTO Code
- Florida Administrative Code (FAC)
- Ten States Recommended Standards for Wastewater

1.05 SUBMITTALS

- The Contractor shall submit in writing documentation to justify approval of these materials by CITY prior to the start of the project.
- The contractor submittals shall include the statement that the submittals have been reviewed and the materials meet the contract specifications and/or standard details.
- The Contractor shall provide proof of supplier certification/training for fusing pipe for any employee fusing pipe.
- Final approval is at the discretion of CITY.

PART 2 PRODUCTS

2.01 MATERIALS

Pipe used for force main systems shall be either PVC ~~or~~ HDPE ~~or DI pipe~~. Pre-stressed concrete cylinder pipe is not allowed. The materials used in this work shall be all new and conform to the requirements for class, kind, size and material as specified below. All pipe furnished for force main installations shall be of the type, kind, size, and class indicated for each particular line segment as shown on the engineering drawings and/or designated in the Contract Items.

A. POLYVINYL CHLORIDE (PVC) PRESSURE PIPE AND FITTING:

1. PVC Pipe: PVC pipe for force mains shall conform to the requirements of AWWA C-900 (4" through 18"), shall have a minimum working pressure of 100 psi and a dimension ratio (DR) of ~~25~~ **18** for all open cut and direct bury installations with a minimum of ~~forty-eight (48)~~ **thirty-six (36)** inches of cover. For shallower depth, the type of pipe and installation shall require prior CITY approval. The manufacturer shall insure all quality control test and AWWA requirements are complied with during the production of PVC pipe.

2. C-900 pipes shall have an integral bell formed with a race designed to accept the gasket in accordance with their respective AWWA requirements. The spigot end shall have a bevel and a stop mark on the outside diameter to indicate proper insertion depth. Provisions shall be made for expansion and contraction at each joint. All surfaces of the joint where the gasket may bear shall be smooth, free of cracks, fractures, or imperfections that could adversely affect the performance of the joint.
3. Pipe Color: All C-900 force main pipes shall be green in color with a PVC ASTM D-1120 and ASTM D-2241 reference, the class pressure rating, and the DR number permanently and plainly marked on the pipe.
4. Joints: All PVC pipe shall have integral bell push on type joints conforming to ASTM D3139.
5. Fittings: **All proposed fittings shall be restrained DIP fittings**. All ductile iron fittings shall be in accordance with AWWA Specification C-153 and as a minimum have the same pressure rating of the connecting pipe. All ductile iron fittings shall be either:
 - a. Fusion bonded epoxy coated as per AWWA Specification C-116 or
 - b. ceramic epoxy coated as per ASTM Specifications F-4176-95A, G-95, B-117, D-1308 and E-96

All exposed fasteners such as bolts, nuts, washers, and threaded rod shall be Type 316 stainless steel and all buried fasteners such as bolts, nuts, fasteners, washers, and threaded rod shall be "Cor-Ten" steel or Cor-blue coated. Mechanical joint bolts shall not protrude more than ½ inch through the nut after joints are assembled.

6. Fastener Threads: All stainless-steel fastener threads shall be coated with an anti-seize compound as approved by CITY.

B. HIGH DENSITY POLYETHYLENE (HDPE) PIPE AND FITTINGS

1. HDPE pipe and fittings shall be a PE3408 high density, extra-high molecular weight polyethylene manufactured from first-quality high density polyethylene resin containing no additives, fillers, or extenders. The HDPE pipe shall have an ASTM D3350 cell classification of PE 345434C, and shall meet or exceed the properties listed in Table 02618-1 of this specification. The HDPE pipe shall meet the requirements of AWWA C906 and shall match ductile iron OD pipe sizing. The HDPE pipe and fittings shall be SDR-11 Phillips Driscopipe Series 1000, Chevron Plexco, or approved equal, and shall bear the approval seal of the National Sanitation Foundation (NSF) All polyethylene piping shall have ductile iron pipe nominal outside diameters.

Individual sections of HDPE piping shall be joined together by thermal butt-fusion to make a continuous section of pipe as recommended by the pipe manufacturer. Bends in HDPE pipe shall not be within ten (10) pipe diameters from any fitting or valve. The minimum radius of curvature shall be thirty (30) pipe diameters and bending shall not cause kinking. HDPE piping shall not be joined by solvent cements, adhesive or threaded type connections. The fused joints shall have equal or greater tensile and hydrostatic strength than the pipe.

The color marking stripes shall be aligned during the fusing process and the pipe shall be pulled through the bore to allow identification of the type of system utilizing the HDPE pipe.

The pipe shall include the following characteristics:

Property	Specification	Unit	Nominal Value
Material Designation	PPI/ASTM		PE3408
Material Classification	ASTM D-1248		III C 5 P34
Cell Classification	ASTM D-3350		345434C
Density	ASTM D-1505	gm/cm ³	0.955
Melt Index	ASTM D-1238	gm/10 min.	0.11
Flex Modulus	ASTM D-790	psi	135,000
Tensile Strength	ASTM D-638	psi	3,200
HDB @73NF	ASTM D-2837	psi	1,600
U-V Stabilizer	ASTM D-1603	%C (Carbon Black)	2.5
Hardness	ASTM D-2240	Shore "D"	65
Compressive Strength (yield)	ASTM D-695	psi	1,600
Tensile Strength @ Yield (Type VI Spec.)	ASTM D-638 (2"/min)	psi	3,200
Elongation @ Yield	ASTM D-638	%, minimum,	8
Tensile Strength @ Break (Type VI Spec.)	ASTM D-638	psi	5,000
Elongation @ Break	ASTM D-638	%, minimum	750
Modulus of Elasticity	ASTM D-638	psi	130,000
Linear Thermal Expansion Coefficient	ASTM D-696	in/in/NF	1.2X10 ⁻⁴
Brittleness Temperature	ASTM D-746	NF	<-180
Softening Temperature	ASTM	NF	257

2. All fittings and sleeves used with high density polyethylene (HDPE) pipe shall be fusion bonded epoxy coated ductile iron with mechanical joints rated to 350 psi and conforming to AWWA C-153 and C-111. All MJ fitting connections to polyethylene pipe shall be restrained with Mega-Lug restrainers. The HDPE pipe shall be reinforced on the ends using stainless steel wedge internal stiffeners.

The mechanical connection to MJ fittings and sleeves shall use mechanical restraints that meet specification requirements. Size-on-size mechanical connection to PVC or DI pipe shall be by compact ductile iron solid sleeves with Mega-Lug restrainers. No electro fusion fittings shall be used with HDPE unless specific written approval is provided by CITY.

HDPE molded butt fittings and couplings for non-standard fittings and couplings shall require special approval from CITY for installation.

C. DUCTILE IRON PIPE AND FITTINGS

1. The ductile iron pipe covered by this specification shall be the push-on joint type or mechanical joint type, centrifugally cast to conform to all requirements of AWWA Specifications C-151 and C-153, latest revisions for pipe diameters 4" and larger.

The maximum allowable deflection of the pipe shall not exceed two percent (2%) of the pipe diameter. Extra protection shall be provided for underground DI pipe and fittings within areas of severe corrosive conditions. The soil-test evaluation to determine the necessity for extra protection in suspect areas shall be as set forth in ANSI Standard A21.5. Additionally, where other existing utilities are for a distance of 20 feet to each side; and, when the installed parallel to and within 10 feet of same, protection shall also be provided. Ductile iron pipe will be fully encased in an 8-mil polyethylene sleeve, in accordance with AWWA C-105, Method A. The pipe and the polyethylene sleeve shall be color coded green by a means acceptable to CITY.

2. All piping and fittings shall be either:
 - a. fusion bonded epoxy coated as per AWWA Specification latest revision or
 - b. ceramic epoxy coated as per ASTM Specifications F-4176-95A, G-95, B-117, D-1308 and E-96.
3. Polyethylene material shall conform to ASTM Standard Specification D1248-68, latest revision. All ductile iron piping shall be marked "DUCTILE IRON" in large letters. The nominal wall thickness shall be plainly marked on each piece of pipe and the pipe installed so that the markings can be read from the top of the trench.

Minimum thickness of ductile iron pipe shall be as follows:

3" Ductile Iron Pipe	0.25"	Class 51
4" Ductile Iron Pipe	0.26"	Class 51
6" Ductile Iron Pipe	0.25"	Class 50
8" Ductile Iron Pipe	0.27"	Class 50
10" Ductile Iron Pipe	0.29"	Class 50
12" Ductile Iron Pipe	0.31"	Class 50
14" Ductile Iron Pipe	0.33"	Class 50
16" Ductile Iron Pipe	0.34"	Class 50
18" Ductile Iron Pipe	0.35"	Class 50
20" Ductile Iron Pipe	0.36"	Class 50
24" Ductile Iron Pipe	0.38"	Class 50
30" Ductile Iron Pipe	0.39"	Class 50
36" Ductile Iron Pipe	0.43"	Class 50
42" Ductile Iron Pipe	0.47"	Class 50
48" Ductile Iron Pipe	0.51"	Class 50
54" Ductile Iron Pipe	0.57"	Class 50

4. Rubber gasket joints shall be in accordance with AWWA Specification C-111 latest revision.
5. All fittings shall be in accordance with AWWA Specification C-153 latest revision and have the same pressure rating of the connecting pipe. All exposed fasteners such as

bolts, nuts, washers, and threaded rod shall be Type 316 stainless steel. All buried fasteners such as bolts, nuts, washers, and threaded rod shall be “Cor-Ten” steel or Cor-blue coated steel. Mechanical joint bolts shall not protrude more than ½ inch through the nut after joints are assembled.

6. All stainless-steel fasteners threads shall be coated with an anti-seize compound as approved by CITY.

D. PIPE AND FITTINGS UNLOADING AT SITE

The contractor shall inspect each shipment of pipe and fittings and make provisions for a timely replacement of any damaged material. The contractor shall unload by hand or use canvas slings to avoid scratching the pipe. The contractor shall not sling or drag pipe over an abrasive surface. Pipe or fittings damaged during handling shall be removed from the site and replaced with new pipe and/or fittings. The contractor shall follow the manufacturer’s storage specification and store pipe and fittings in such a manner that prevents damage due to crushing, piercing, excessive heat, harmful chemicals, and exposure to sunlight.

E. IDENTIFICATION TAPE AND LOCATING WIRE

1. Force main identification tape shall be installed 1 foot below final grade over the centerline of the pipe. The tape 1 foot below final grade shall be the detectable type and shall be laid continuously without gaps between ends over all installed pipe. The tape shall have the words “Caution: Sewer Line Buried Below” printed continuously along its length. The tape shall be the detectable type.
2. Locating wire shall be installed directly on top of the pipe (no more than 6 inches directly above the top of the pipe), continuously without gaps over the entire length at pipe with access through valve boxes.

PART 3 EXECUTION

3.01 CONSTRUCTION REQUIREMENTS/INSTALLATION

Direct Bury, Directional Bore, and Jack and Bore: All direct bury, directional bore, and jack and bore force main pipe shall be installed at a minimum depth of ~~forty-eight (48)~~ **thirty-six (36)** inches or as approved by CITY. If additional fittings are required where not shown on the engineering drawings to maintain alignment around curves, the Contractor shall provide the required number fittings and be compensated at the unit price as proposed on the bid form.

Piping, fittings, valves and appurtenances shall be installed in accordance with these Standards, including the attached Standard Details all applicable AWWA standards, and with the manufacturer s recommendations for the applicable service.

All types of pipe shall be handled in such a manner as will prevent damage to the pipe or coating. Accidental damage to the pipe or coating shall be repaired to the satisfaction of the city or be removed from the job site. When not being handled, the pipe shall be supported on timber cradles or on properly prepared ground, graded to

eliminate all rock points and to provide uniform support along the full length. When being transported, the pipe shall be supported at all times in a manner which will not permit distortion or damage to the lining or coating. Any unit of pipe that, in the opinion of the city, is damaged beyond repair by the Contractor shall be removed from the site of the work and replaced with another unit. Joint gaskets shall be stored in a clean, dark, dry location until immediately before use.

Dirt or other foreign material shall be prevented from entering the pipe or pipe joint during handling or laying operations and any pipe or fitting that has been installed with dirt or foreign material in it shall be removed, cleaned and re-laid. At all times when the pipe laying is in progress, the open ends of the pipe shall be closed by a water-tight plug or by other means approved by the City to ensure absolute cleanliness inside the pipe.

NOTE: If the new construction is tying into existing utilities, the Contractor shall verify the existing utilities, such as fittings and valves, are restrained prior to the start of installation of the valve or piping. If not properly restrained, the contractor shall notify CITY in writing and shall restrain the existing utility as approved by CITY.

A. DIRECT BURY OF MATERIAL

1. Open cut PVC force main piping shall be installed with a minimum of thirty-six (36) inches of cover. For shallower depth, the type of pipe and installation shall require prior CITY approval.
2. Proper implements, tools, and facilities satisfactory to CITY shall be provided and used by the Contractor for the safe and convenient execution of the work and the testing. All pipe, fittings, and valves shall be carefully lowered into the trench in such a manner as to prevent damage to force main materials and protective coatings and linings. The force main materials shall not be dropped or dumped into the trench. The pipe shall be laid with the manufacturers lettering designating the type and size of pipe visible from the top of the open trench. Wherever it is necessary to deflect pipe from a straight line in either the vertical or horizontal plane to avoid obstructions or where long-radius curves are permitted, the amount of pipe or joint deflection shall not exceed fifty (50) percent of the manufacturer's recommended limit. Pipelines intended to be straight shall not deviate from the straight line at any point in excess of one (1) inch.
3. Open cuts of roads for trenching and direct bury of force mains shall not exceed 8' in width. All effort shall be made to minimize the width of the trench and the amount of restoration.
4. All existing materials removed to facilitate the tunneling or deflecting of direct bury piping under or adjacent to existing storm piping and/or structures shall be replaced by flowable fill. Prior to placing flowable fill, the area between the direct bury piping and existing piping or structure shall be hollowed out to a defined cavity along the length of the direct bury piping. The Contractor is responsible for filling the entire cavity with flowable fill and replacing the flowable fill as necessary throughout the contract and warranty period should erosion occur.
5. PVC pipe may be laid in the trench in single sections or preassembled multiple sections including no more than 1 full stick of pipe, 1 partial stick of pipe, and intervening

required fittings and/or valves. Preassembled sections of pipe shall be carefully fed by hand or with the use of approved equipment on the pipe bed. The contractor shall provide pockets in the pipe bed material to eliminate any concentration of loads on the bell ends or joints. The ends of mechanical joint pipe and fittings and rubber gasket joint pipe and fittings shall be clean of all dirt, grease, and foreign matter prior to installing fittings or joining of pipe sections. A joint lubricant shall be applied to all gaskets prior to joining two pipe sections together. No lubricant shall be used that harbor bacteria or damage the gaskets.

6. Cutting pipe for inserting valves, fittings, or closure pieces shall be in a neat and workmanlike manner without damaging the pipe or lining and to leave a smooth end at right angles to the axes of the cut pipe. The cut end of mechanical joint pipe shall be dressed to remove sharp edges or projections which may damage the rubber gasket. For push-on joints, the contractor shall dress the pipe cut ends by beveling as recommended by the manufacturer.

B. DIRECTIONAL BORE OF MATERIAL

1. Proper implements, tools, and facilities shall be provided and used by the Contractor for the safe and convenient execution of the work. The Contractor shall meet the jointing and cutting pipe direct bury force main piping requirements as they apply to the directional bore. A log of the bore depths shall be based on one-foot intervals staking from the entry and exit locations and intermediate centerline. The vertical and horizontal location readings shall be plotted on a one inch (1") equals twenty feet (20') natural scale drawing which shall be provided to CITY within 48 hours of completion of the bore.

No electro fusion fittings shall be used with HDPE unless specific written approval is provided by CITY.

2. For force mains, the HDPE pipe shall have the same size or larger inside diameter as the connecting mains unless otherwise noted on the plans; or approved by CITY.
3. The depth of all directional bores for FDOT roads shall be in accordance with the FDOT permit requirements.
4. The slurry may be recycled for reuse in additional hole opening operations if approved by CITY or it shall be removed and disposed of at an approved dump site. No fluids shall be allowed to enter any unapproved areas or natural waterways.
5. For directional bores under any surface water (subaqueous) the drilling contractor must submit a 'frac-out' response plan for review and approval prior to starting the directional bore. During execution of all subaqueous directional bores, the drilling contractor must have at the site the necessary material, equipment, and manpower to properly respond to a 'frac-out' in accordance with the 'frac-out' response plan.

C. FITTINGS

Pipe, valves, fittings or other items shall be inspected prior to installation, and any items showing a fracture or other defect shall be rejected. Additionally, any pipe or fitting which has received a severe blow that may have caused an incipient fracture, even

though not visible, shall also be rejected. When tightening bolts, the contractor shall bring the gland up toward the flange evenly while maintaining approximately the same distance between the gland and the face of the flange at all points around the socket. Tighten all nuts progressively a little at a time. DO NOT over stress bolts to compensate for poor alignment. If effective sealing is not attained at the maximum torque, disassemble the joint and reassemble again after cleaning. Fittings shall be installed in accordance with the manufacturer's printed instructions.

D. RESTRAINTS

Piping shall be restrained in accordance with the CITY standard details restraint table. The table is based on a safety factor of 2.0 and takes into account variables such as type of soil, type and depth of the trench, and depth and type of pipe. In addition, the restraints may be supplemented with thrust blocks. CITY may require the engineer to provide the dimensions of the thrust block for approval prior to construction.

E. STORM SEWER CONFLICTS

Force mains that must be installed with less than 12 inches of clearance under storm sewer pipes or structures due to existing physical limitations that prohibit deflection or directional drilling, require construction of a bridging structure that is acceptable to CITY to support the storm sewer prior to installation of the force main. The force main pipe section under the storm sewer pipe or structure shall be replaced with a single 20 LF stick of ductile iron pipe centered under the storm sewer pipe or structure. The ductile iron pipe shall be fully encased in an 8-mil polyethylene sleeve in accordance with AWWA C-105, Method A. Polyethylene material shall conform to ASTM Standard Specification D 1248-68. The contractor shall submit details of the proposed bridging structure and force main pipe installation to CITY for review and approval prior to the start of construction at the conflict location.

F. WATER MAIN CROSSING

All force mains shall cross water mains at ninety (90) degrees and with a minimum angle of forty-five (45) degrees.

3.02 TESTING MAINS AND TAPPING SLEEVES

The Contractor shall perform hydrostatic testing of all wastewater force mains, as set forth in the following, and shall conduct said tests in the presence of representatives from CITY and/or other authorized agencies, with two (2) days advance notice provided.

All pressure tests shall be in accordance with AWWA C-600, latest revision. A pressure test shall be required for all installations of force mains and all appurtenances. Pressure testing shall not exceed 1500 linear feet unless otherwise approved by CITY.

A. PRESSURE TEST

1. PIPE

Hydrostatic testing shall be performed at 150 percent of the maximum operating pressure of the tested system, or connected sewage pump shut-off pressure, or 100 psi for 18-inch diameter pipe and less, or 50 psi for 20-inch diameter pipe and larger, whichever value is greater. The testing procedure shall continue for an uninterrupted period of not less than two (2) hours. Testing shall be in accordance with the applicable provisions as set forth in Section 4 of AWWA Standard C-600. The allowable rate of leakage for DI piping shall be less than the number of gallons per hour determined by the following formula:

$$\text{Allowable Leakage, } L = \frac{SD(P^{1/2})}{133,200}$$

Where: L = allowable leakage in gallons per hour
 S = length of pipe tested in feet
 D = nominal diameter of the pipe in inches
 P = average test pressure during the leakage test in pounds per square inch, gauge

Calibrated test equipment shall be on site to verify the loss of water during the testing period. The allowable leakage for PVC and HDPE piping shall be 90 percent of the value calculated above. Should the test fail, the Contractor shall accomplish necessary repairs and the test repeated until within the established limits. The Contractor shall furnish the necessary labor, water, pumps, gauges and all other items required to conduct the required sanitary sewage force main testing and shall perform the necessary system repairs required to comply with the specified hydrostatic test.

2. PROCEDURES

Each section of pipe between valves, between the tapping sleeve and the pipe, and/or the valve and the tapping sleeve shall be slowly filled with water from a safe source, and the specified test pressure shall be applied by means of a water pump in a manner satisfactory to CITY. In the case of testing a pipe where valves do not exist, the contractor shall plug the end of the line as approved by CITY. The pump, pipe, and/or tapping sleeve connections, gauge, and all necessary apparatus shall be furnished by the contractor and shall be approved by CITY prior to conducting any test. All necessary pipe taps for testing shall be made by the contractor as approved by CITY. CITY may request testing of isolated portions between valves within the test section if a portion of that main has critical components such as multiple fittings at an extreme deflection. The contractor shall be responsible to remove any pipe taps installed for this purpose upon completion of the test as approved by CITY.

Pressure testing shall be measured from sample points and/or blow-off assemblies for force main pressure tests. CITY shall witness all tapping sleeves and force main pressure tests.

END OF SECTION

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City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4870 CITY HALL BLVD, STE 337
NORTH PORT, FLORIDA 34287
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@cityofnorthport.com



SEPTEMBER 3, 2019

ADDENDUM 4

TO: PROSPECTIVE BIDDERS

RE: RFB NO. 2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT

DUE DATE: **SEPTEMBER 10, 2019 AT 2:00 PM (EST)**

City Hall, Room 302 (Bids need to be delivered to Room 337 so they can be date and time stamped on or before 2:00 PM. Bid opening will commence in Room 302 shortly thereafter)

Bidders are hereby notified that this addendum shall be made part of the above-named bid and contract documents. The following changes to the above bid are issued to modify, and/or clarify the bid and contract documents (the deletions are as ~~striketroughs~~ and additions as underlined). These items shall have the same force and effect as the original documents, and bids to be submitted on the specified date shall conform with the additions, deletions and revisions as listed herein.

ITEM #1: Plan Sheets from Addendum #3

Delete the Plan Sheets posted earlier this morning, September 3, 2019.

The attached are the intended Plan Sheets which were Revised as mentioned in Addendum #3: C-1, C-2, C-4, C-6, C-7 and CD-1.

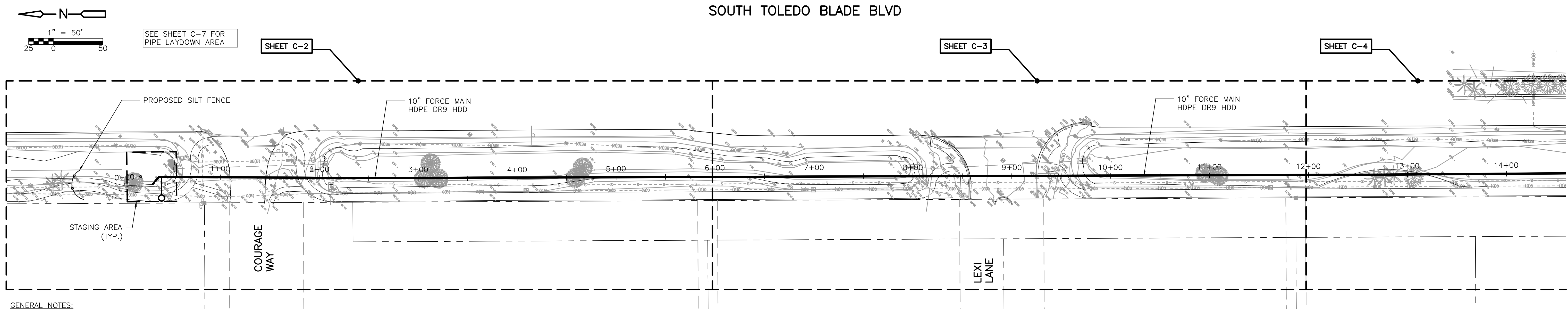
Firms are required to acknowledge receipt of this addendum on their proposal forms. All other terms and conditions of the original proposal and contract documents remain the same.

Alla V. Skipper

Alla V. Skipper, CPPB
Senior Contract Administrator
Purchasing Department
4970 City Hall Blvd.
North Port, Florida 34286
Tel: 941.429.7172
Fax: 941.429.7173

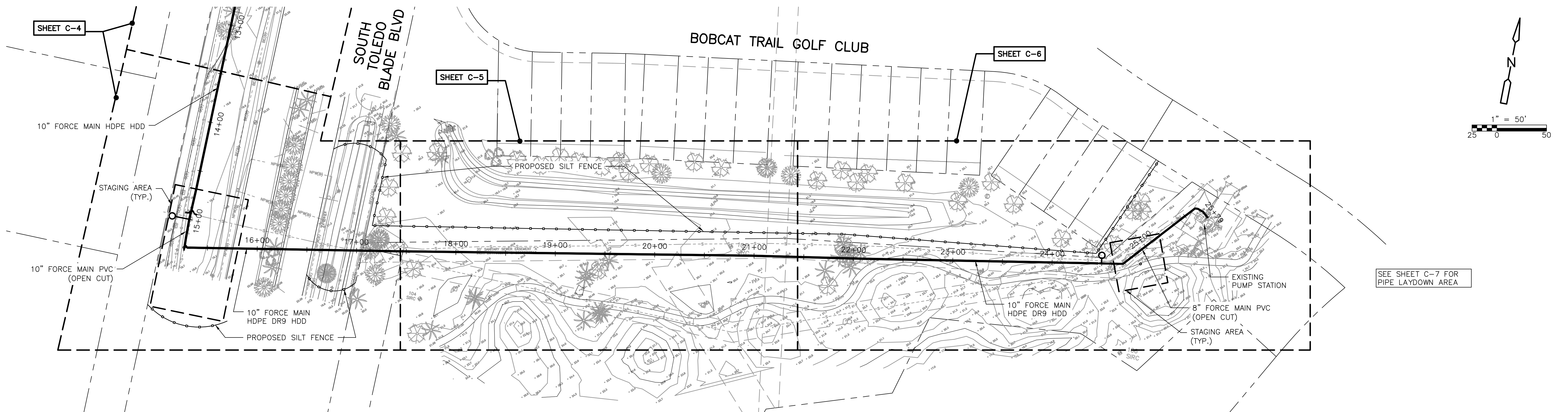
E-mail: askipper@cityofnorthport.com

Receipt of Addendum No. 4 shall be noted within the Bid Form in the appropriate section.
End of Addendum No. 4



- GENERAL NOTES:
1. HDD GEOMETRY SHOWN IS THE MINIMUM REQUIREMENT FOR BASIS OF DESIGN PURPOSES. THE CONTRACTOR MAY ADJUST THE DRILL PATH BASED UPON THEIR SPECIFIC EQUIPMENT REQUIREMENTS. SEE THE REQUIREMENTS OF SECTION 330507 FOR SPECIFIED TOLERANCES AND REQUIREMENTS FOR THE HDD WORK PLAN AND CALCULATIONS FOR REVIEW.
 2. DRILLED PATH STATIONING IS MEASURED IN FEET BY PLAN LENGTHS. THE CONTRACTOR MUST TAKE INTO ACCOUNT VERTICAL PIPE RUNS AND BENDING RADII WHEN CALCULATING PIPE QUANTITIES.
 3. ELEVATIONS SHOWN ARE IN FEET AND REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) DATUM.
 4. ALL DISTURBED UNPAVED AREAS TO BE RESODDED.
 5. CONTRACTOR SHALL EXPOSE AND DETERMINE THE OD AND JOINT TYPES OF EXISTING FM PRIOR TO, AND FOR THE PURPOSE OF, ORDERING TRANSITION COUPLINGS.
 6. AIR RELEASE VALVES ARE TO BE LOCATED ABOVE GRADE OUTSIDE EDGE OF PAVEMENT.
 7. CONTRACTOR SHALL EXPOSE AND RESTRAIN ALL JOINTS BETWEEN THRUST COLLAR AND CAP.
 8. ABANDON EXISTING FORCE MAIN WITH FLOWABLE FILL WITH A MAXIMUM 28-DAY COMPRESSIVE STRENGTH OF 100 PSI CONFORMING TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 2018 (OR LATEST) SECTION 121.

PLAN

$$1'' = 50'$$


PLAN

$$1'' = 50'$$

REV. NO.	DATE	DRWN	CHKD	REMARKS	

DESIGNED BY: M. AL-SULEH
DRAWN BY: J. CABRERA
SHEET CHK'D BY: C. TAPPAN
CROSS CHK'D BY: X
APPROVED BY: M. AL-SULEH
DATE: AUGUST 2019

**CDM
Smith**
4210 Metro Parkway, Suite 230
Fort Myers, FL 33916
Tel: (239) 938-9600

CITY OF NORTH PORT, FLORIDA

BOBCAT TRAIL
FORCE MAIN REPLACEMENT

KEY PLAN

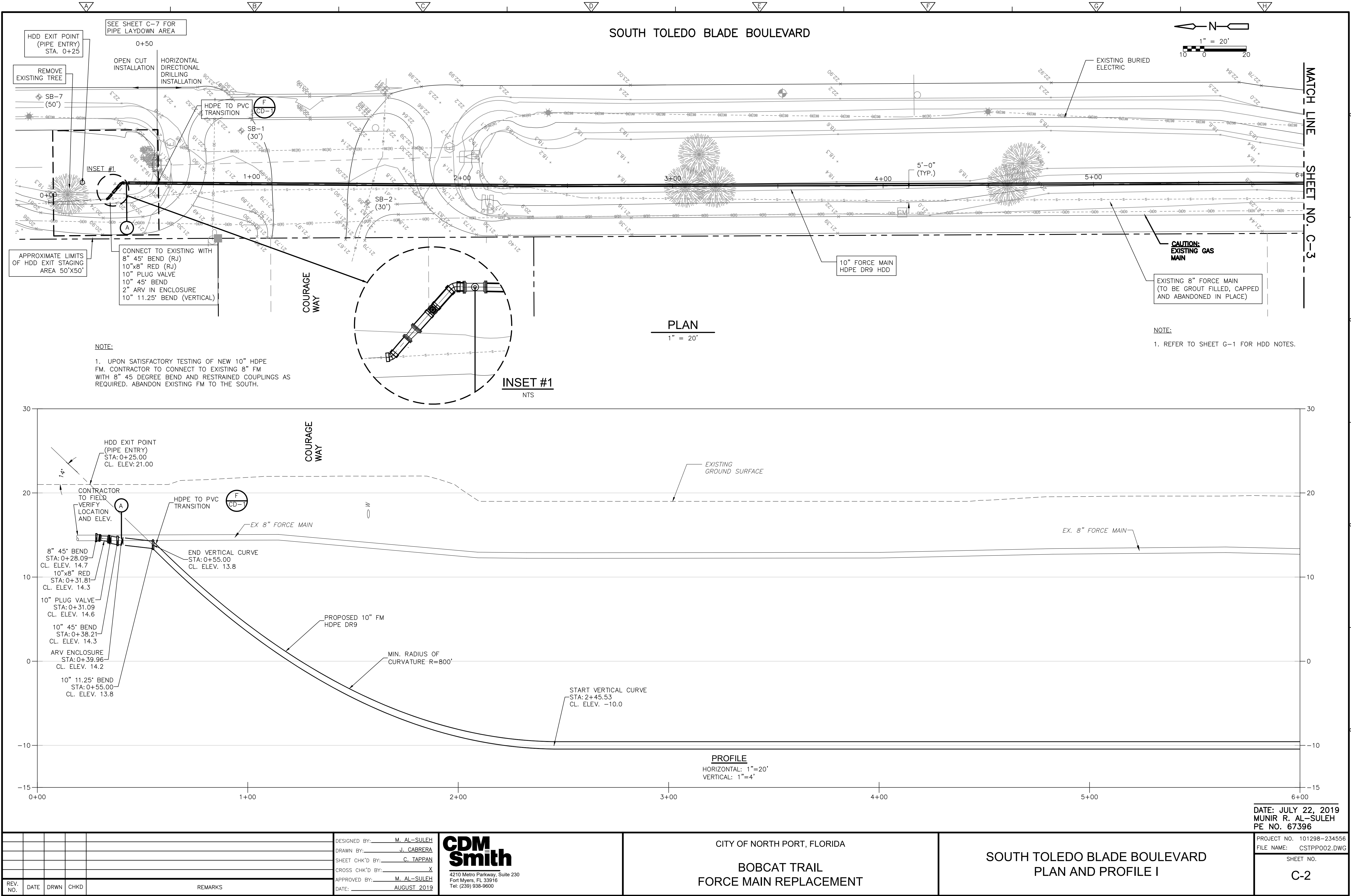
DATE: JULY 22, 2019
MUNIR R. AL-SULEH
PE NO. 67396

PROJECT NO. 101298-234556
FILE NAME: CSTPP001.DWG

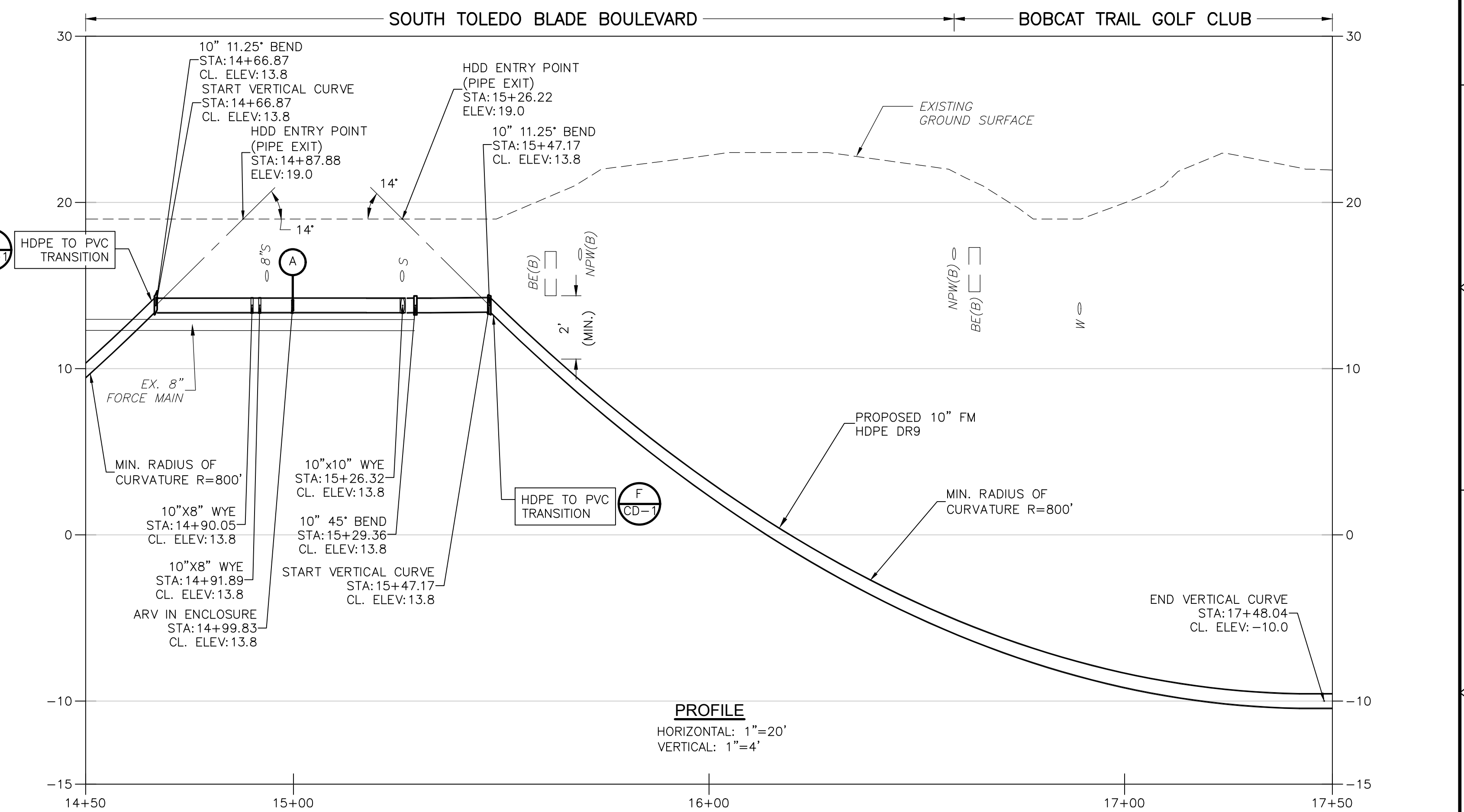
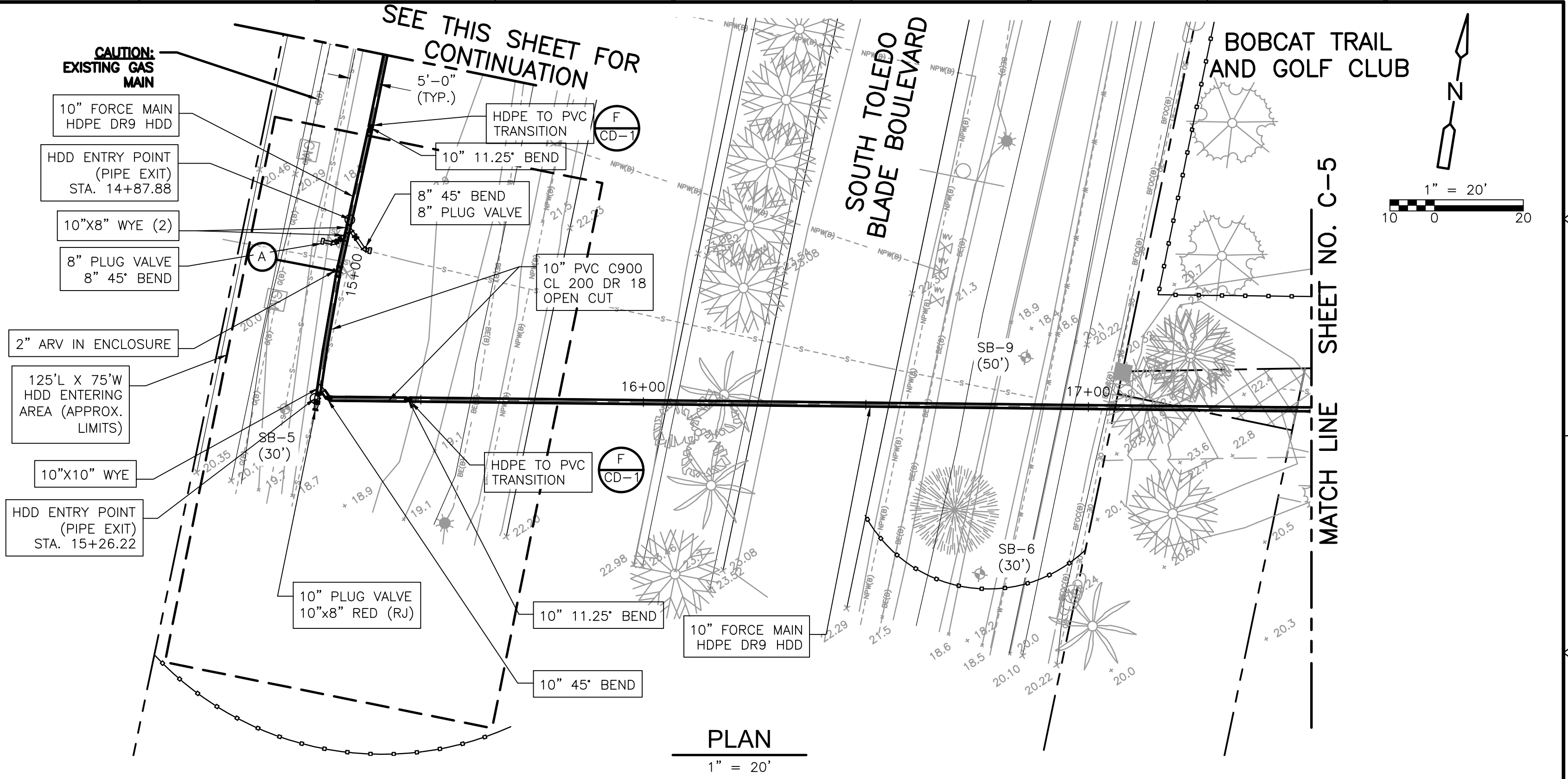
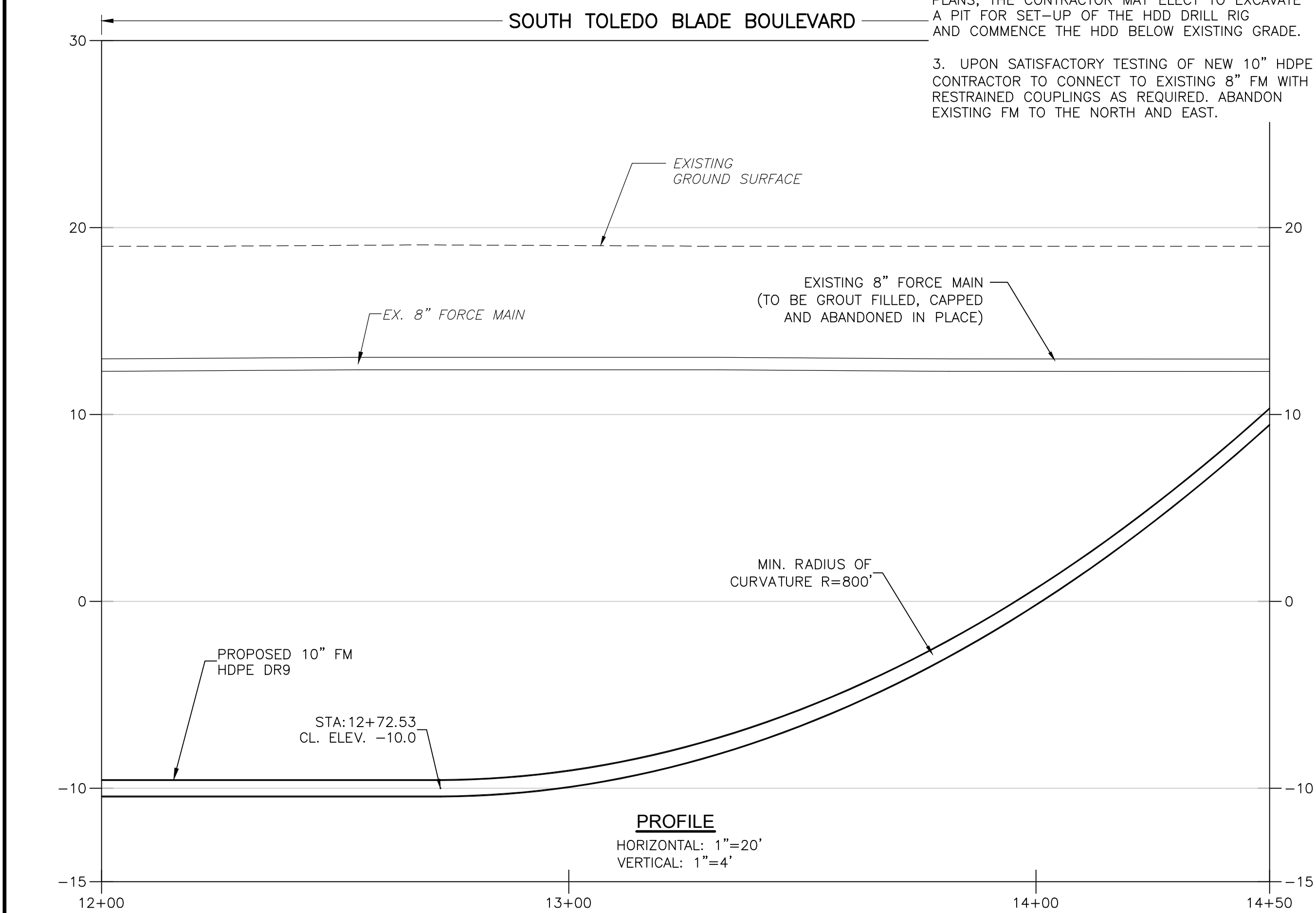
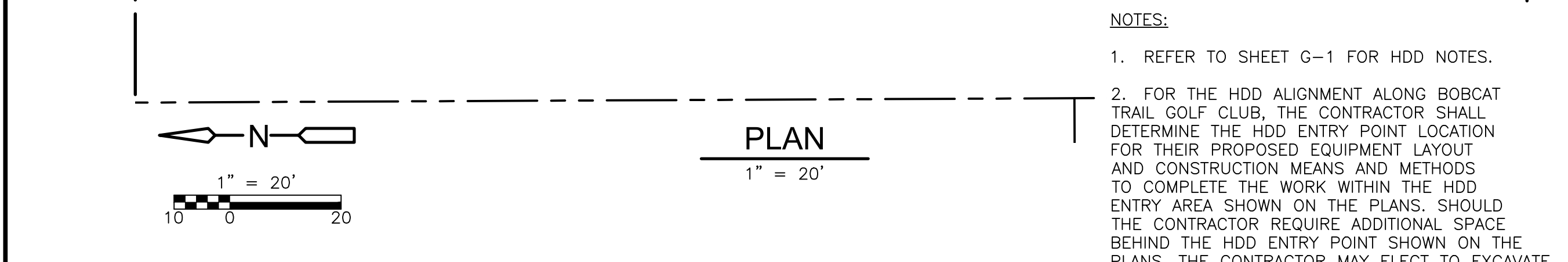
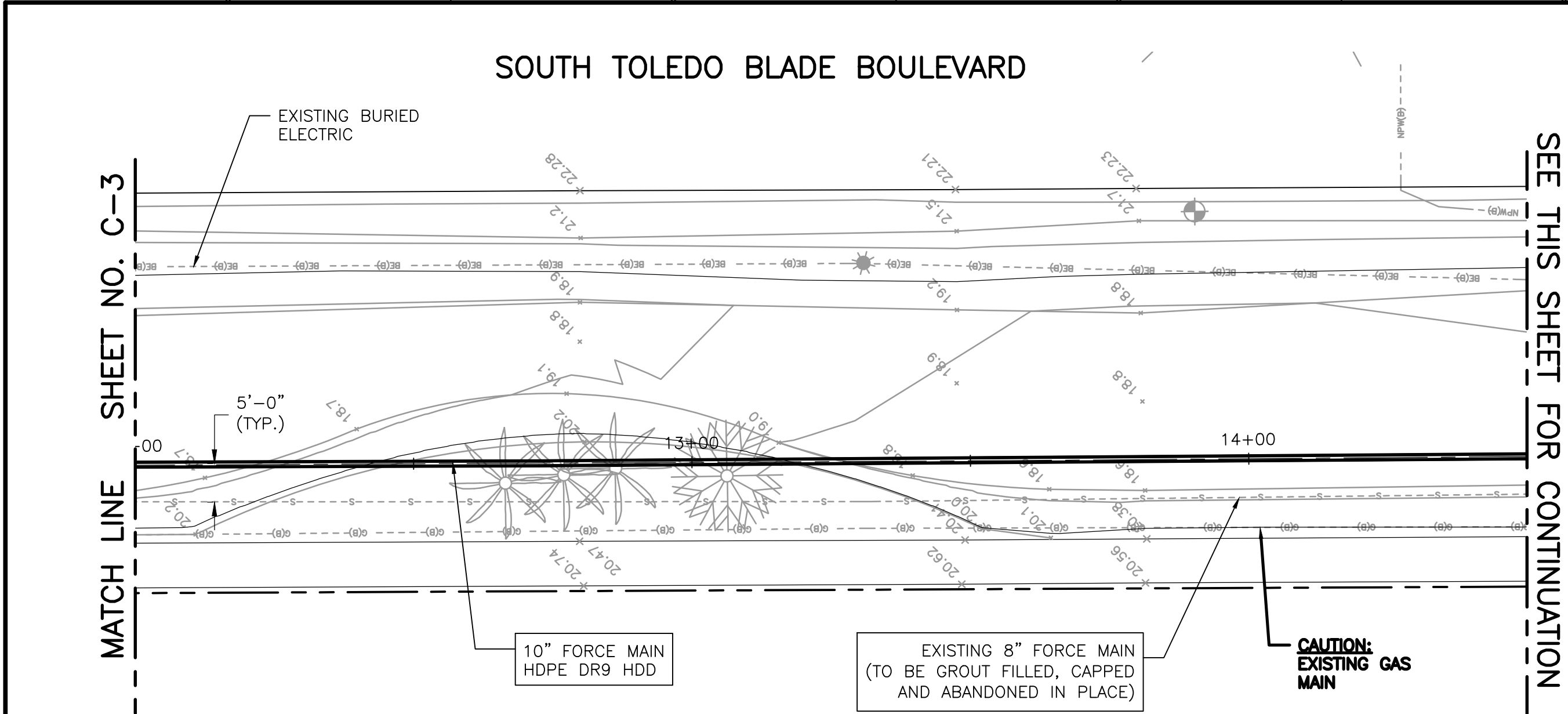
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C-1

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REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY:	M. AL-SULEH
DRAWN BY:	J. CABRERA
SHEET CHK'D BY:	C. TAPPAN
CROSS CHK'D BY:	X
APPROVED BY:	M. AL-SULEH
DATE:	AUGUST 2019

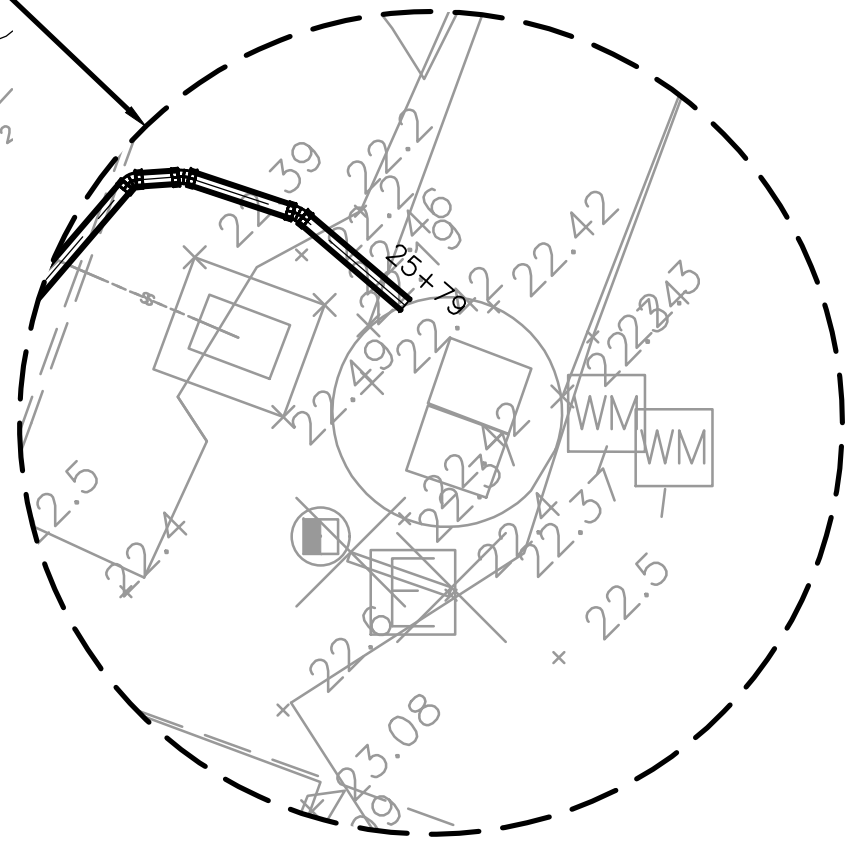
CDM Smith
4210 Metro Parkway, Suite 230
Fort Myers, FL 33916
Tel: (239) 936-9600

CITY OF NORTH PORT, FLORIDA
**BOBCAT TRAIL
FORCE MAIN REPLACEMENT**

**SOUTH TOLEDO BLADE BLVD AND
BOBCAT TRAIL GOLF CLUB
PLAN AND PROFILE**

DATE: JULY 22, 2019 MUNIR R. AL-SULEH PE NO. 67396
PROJECT NO. 101298-234556 FILE NAME: CSTPP004.DWG
SHEET NO. C-4

—M—



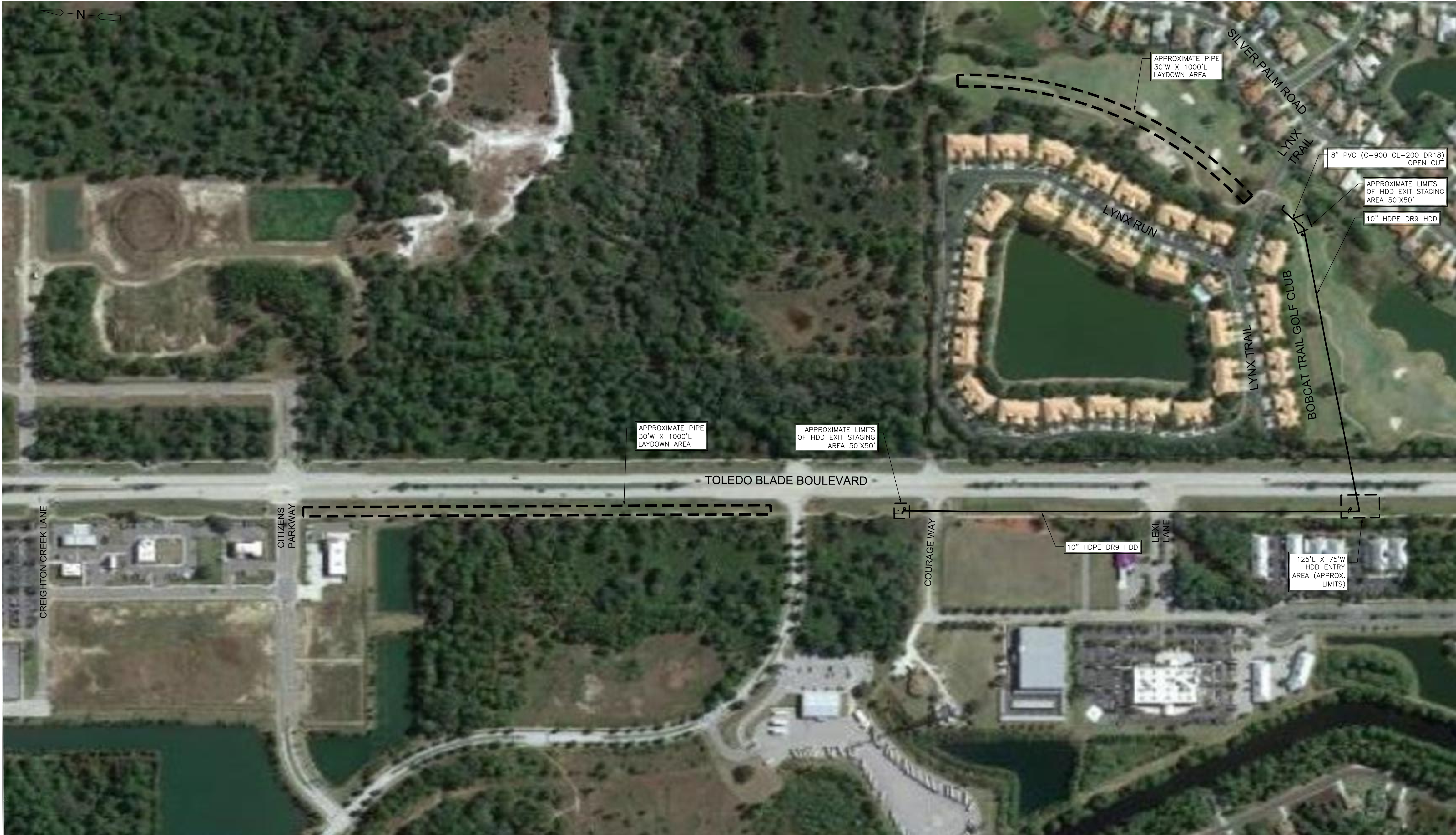
DESIGNED BY: M. AL-SULEH
DRAWN BY: J. CABRERA
SHEET CHK'D BY: C. TAPPAN
CROSS CHK'D BY: X
APPROVED BY: M. AL-SULEH
DATE: AUGUST 2019

4210 Metro Parkway, Suite 230
Fort Myers, FL 33916
Tel: (239) 938-9600

FORCE MAIN REPLACEMENT

BOBCAT TRAIL GOLF CLUB
PLAN AND PROFILE IISHEET NO.

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PLAN
1" = 150'

REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY:	M. AL-SULEH
DRAWN BY:	J. CABRERA
SHEET CHK'D BY:	C. TAPPAN
CROSS CHK'D BY:	X
APPROVED BY:	M. AL-SULEH
DATE:	AUGUST 2019

CDM
Smith

4210 Metro Parkway, Suite 230
Fort Myers, FL 33916
Tel: (238) 938-9600

CITY OF NORTH PORT, FLORIDA

BOBCAT TRAIL
FORCE MAIN REPLACEMENT

PIPE LAYDOWN AREA

DATE: JULY 22, 2019
MUNIR R. AL-SULEH
PE NO. 67396

PROJECT NO. 101298-234556
FILE NAME: CSTPP007.DWG

SHEET NO.
C-7



- PLAN

NTS

DIAMETER	ANGLE	LENGTH
(INCHES)	(DEGREES)	(FEET)
4	45.00	20
16	11.25	10
	45	35



- ### PLAN

NTS

LARGE PIPE DIAMETER	SMALL PIPE DIAMETER	RESTRAINT LENGTH
8	4	60
16	8	110



- PLAN

NTS

RUN DIAMETER (INCHES)	BRANCH DIAMETER (INCHES)	RESTRAINT LENGTH (FEET)
4	4.0000	45
16	16.0000	140



FOR PVC CAPS & PLUGS	
PIPE DIAMETER (INCHES)	RESTRAINT LENGTH (FEET)
16	155

NOTE:

- PLAN

NTS

REV. NO.	DATE	DRWN	CHKD	REMARKS
-------------	------	------	------	---------

APPROVED BY: M. AL-SULEH
DATE: AUGUST 2019

4210 Metro Parkway, Suite 230
Fort Myers, FL 33916
Tel: (239) 938-9600

BOBCAT TRAIL FORCE MAIN REPLACEMENT

~~SHEET NO.~~

ADDENDUM NO. 3



City of North Port
FINANCE DEPARTMENT/PURCHASING DIVISION
4870 CITY HALL BLVD, STE 337
NORTH PORT, FLORIDA 34287
Office: 941.429.7170
Fax: 941.429.7173
Email: purchasing@cityofnorthport.com



SEPTEMBER 5, 2019
ADDENDUM 5

TO: PROSPECTIVE BIDDERS
RE: RFB NO. 2020-14 BOBCAT TRAIL FORCE MAIN REPLACEMENT
DUE DATE: **SEPTEMBER 10, 2019 AT 2:00 PM (EST)**

City Hall, Room 302 (Bids need to be delivered to Room 337 so they can be date and time stamped on or before 2:00 PM. Bid opening will commence in Room 302 shortly thereafter)

Bidders are hereby notified that this addendum shall be made part of the above-named bid and contract documents. The following changes to the above bid are issued to modify, and/or clarify the bid and contract documents (the deletions are as ~~striketroughs~~ and additions as underlined). These items shall have the same force and effect as the original documents, and bids to be submitted on the specified date shall conform with the additions, deletions and revisions as listed herein.

ITEM #1: Question/Answer

Q1: Is there any particular reason why this directional drill is so deep? Looks like were going down 20'.

A1: The horizontal directional drill (HDD) geometries shown on the drawings are the minimum requirements for basis of design purposes. Typically, an HDD preliminary design would be based on mitigating the potential for hydraulic fracturing (i.e., frac-out) especially in loose to medium dense soils such as those soils encountered at the subject site. In addition, an HDD design assumes a range of downhole drilling pressures (both static and dynamic), that may be experienced during HDD drilling, reaming, and pullback processes. However, the Contractor and the Contractor's Design Engineer are responsible for the final design of the HDD horizontal and vertical profiles based upon their proposed equipment and means and methods. Therefore, the Contractor and the Contractor's Design Engineer may modify the HDD subsurface profile as necessary to meet the requirements of their proposed equipment and means and methods. In case the Contractor wants to place the HDD vertical alignment at a shallower depth, Contractor's Design Engineer shall provide signed and sealed calculation packages confirming that a shallower HDD vertical profile is constructible and has no risks for potential frac-outs. Please refer to project Specification Section 330527 Paragraph 1.05 for the HDD submittal requirements.

Firms are required to acknowledge receipt of this addendum on their proposal forms. All other terms and conditions of the original proposal and contract documents remain the same.

Alla V. Skipper

Alla V. Skipper, CPPB, Sr. Contract Administrator
Purchasing Department
4970 City Hall Blvd.
North Port, Florida 34286
Tel: 941.429.7172
Fax: 941.429.7173
E-mail: askipper@cityofnorthport.com