

AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

This agreement is by and between City of Panama City ("Owner") and Royal American Construction Company, Inc. ("Contractor").

Terms used in this Agreement have the meanings stated in the General Conditions and the Supplementary Conditions.

Owner and Contractor hereby agree as follows:

ARTICLE 1—WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: **The project involves the replacement of approximately 2,845 linear feet of water line, 2,041 linear feet of sewer line, 641 linear feet of sewer lining, and 475 linear feet of stormwater lines. This project is located in Downtown Panama City and involves work along, Harmon Ave., McKenzie Ave., E 3rd Ct., E 4th St., E 5th St., McKenzie Alley, McQuagge Ct., and Justice Way.**

ARTICLE 2—THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: **Area O-2 Improvements**

ARTICLE 3—ENGINEER

3.01 The Owner has retained **McNeil Carroll Engineering, Inc.** ("Engineer") to act as Owner's representative, assume all duties and responsibilities of Engineer, and have the rights and authority assigned to Engineer in the Contract.

3.02 The part of the Project that pertains to the Work has been designed by **McNeil Carroll Engineering, Inc.**

ARTICLE 4—CONTRACT TIMES

4.01 *Time is of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Days*

A. The Work will be substantially complete within 270 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within **300** days after the date when the Contract Times commence to run.

4.04 *Liquidated Damages*

A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and

Milestones not achieved within the Contract Times, as duly modified. The parties also recognize the delays, expense, and difficulties involved in proving, in a legal or arbitration proceeding, the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):

1. *Substantial Completion:* Contractor shall pay Owner \$1,000.00 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified above for Substantial Completion, until the Work is substantially complete.
2. *Completion of Remaining Work:* After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner \$2,000.00 for each day that expires after such time until the Work is completed and ready for final payment.
3. Liquidated damages for failing to timely attain Substantial Completion and final completion are not additive, and will not be imposed concurrently.

B. If Owner recovers liquidated damages for a delay in completion by Contractor, then such liquidated damages are the Owner's sole and exclusive remedy for such delay, and Owner is precluded from recovering any other damages, whether actual, direct, excess, or consequential, for such delay, except for special damages (if any) specified in this Agreement.

4.06 *Special Damages*

- A. Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.
- B. After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.
- C. The special damages imposed in this paragraph are supplemental to any liquidated damages for delayed completion established in this Agreement.

ARTICLE 5—CONTRACT PRICE

5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents, the amounts that follow, subject to adjustment under the Contract:

- A. Total of Lump Sum Amount and Unit Price Work (subject to final Unit Price adjustment) **\$2,027,392.01.**
- B. For all Work, at the prices stated in Contractor's Bid, attached hereto as an exhibit.

ARTICLE 6—PAYMENT PROCEDURES

6.01 *Submittal and Processing of Payments*

- A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 *Progress Payments; Retainage*

- A. Owner shall make progress payments on the basis of Contractor's Applications for Payment on or about the **30th** day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.
 1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract.
 - a. **85** percent of the value of the Work completed (with the balance being retainage).

- 1) If 50 percent or more of the Work has been completed, as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional retainage; and
 - b. **90** percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to **90** percent of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less **100** percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment.

6.03 *Final Payment*

- A. Upon final completion and acceptance of the Work, Owner shall pay the remainder of the Contract Price in accordance with Paragraph 15.06 of the General Conditions.

6.04 *Consent of Surety*

- A. Owner will not make final payment, or return or release retainage at Substantial Completion or any other time, unless Contractor submits written consent of the surety to such payment, return, or release.

6.05 *Interest*

- A. All amounts not paid when due will bear interest at the rate of **0.00** percent per annum.

ARTICLE 7—CONTRACT DOCUMENTS

7.01 *Contents*

- A. The Contract Documents consist of all of the following:
 1. This Agreement.
 2. Bonds:
 - a. Performance bond (together with power of attorney).
 - b. Payment bond (together with power of attorney).
 3. General Conditions.
 4. Supplementary Conditions.
 5. Specifications (digital format) as listed in the table of contents of the project manual.
 6. Drawings (digital format) consisting of **50** sheets with each sheet bearing the following general title: **Area O-2 Improvements**.
 7. Addenda (numbers 1 to 5, inclusive).
 8. Exhibits to this Agreement (enumerated as follows):
 - a. Contractor's Bid Submittal

- b. Subcontractor/Supplier List, if any
- c. State and Federal Statutes, Regulations, and Policies (CDBG DR Required Contract Clauses)
- d. Appendix II Part 200, Exhibit A (FEMA Federal Contract Provisions)
- e. Subrecipient Agreement

9. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:

- a. Notice to Proceed.
- b. Work Change Directives.
- c. Change Orders.
- d. Field Orders.
- e. Warranty Bond, if any.

B. The Contract Documents listed in Paragraph 7.01.A are attached to this Agreement (except as expressly noted otherwise above).

C. There are no Contract Documents other than those listed above in this Article 7.

D. The Contract Documents may only be amended, modified, or supplemented as provided in the Contract.

ARTICLE 8—REPRESENTATIONS, CERTIFICATIONS, AND STIPULATIONS

8.01 *Contractor's Representations*

A. In order to induce Owner to enter into this Contract, Contractor makes the following representations:

- 1. Contractor has examined and carefully studied the Contract Documents, including Addenda.
- 2. Contractor has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- 3. Contractor is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
- 4. Contractor has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
- 5. Contractor has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.

6. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (c) Contractor's safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
9. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

8.02 Contractor's Certifications

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 8.02:
 1. "corrupt" practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

8.02 *Standard General Conditions*

A. Owner stipulates that if the General Conditions that are made a part of this Contract are EJCDC® C-700, Standard General Conditions for the Construction Contract (2018), published by the Engineers Joint Contract Documents Committee, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or “track changes” (red/strikeout), or in the Supplementary Conditions.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

This Agreement will be effective on February 10, 2026, (which is the Effective Date of the Contract).

Owner:

CITY OF PANAMA CITY
(typed or printed name of organization)

By: _____
(individual's signature)

Date: _____
(date signed)

Name: **Allan Branch**
(typed or printed)

Title: **Mayor**
(typed or printed)

Attest: _____
(individual's signature)

Title: **Janette Smith, CPA, CMC, City Clerk-Treasurer**
(typed or printed)

Address for giving notices:
City of Panama City
501 Harrison Avenue
Panama City, Florida 32401

Designated Representative:
Name: **Clint Murphy**
(typed or printed)

Title: **Public Works Director**
(typed or printed)

Address:
City of Panama City – Public Works
501 Harrison Avenue
Panama City, Florida

Phone: **850-872-3015**
Email: **cmurphy@panamacity.gov**

(If [Type of Entity] is a corporation, attach evidence of authority to sign. If [Type of Entity] is a public body, attach evidence of authority to sign and resolution or other documents authorizing execution of this Agreement.)

Contractor:

Royal American Construction Company, Inc.
(typed or printed name of organization)

By: _____
(individual's signature)

Date: _____
(date signed)

Name: **Joseph F. Chapman, IV**
(typed or printed)

Title: **President**
(typed or printed)

(If [Type of Entity] is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest: _____
(individual's signature)

Title: _____
(typed or printed)

Address for giving notices:
1022 W 23rd Street, Suite 300
Panama City, FL 32405

Designated Representative:

Name: _____
(typed or printed)

Title: _____
(typed or printed)

Address:

Phone: _____

Email: _____

License No.: _____
(where applicable)

State: _____

BID FORM FOR CONSTRUCTION CONTRACT

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 1—OWNER AND BIDDER

- 1.01 This Bid is submitted to: **City of Panama City, 501 Harrison Ave, Panama City, FL 32401**
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2—ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security;
 - B. List of Proposed Subcontractors (if applicable);
 - C. List of Proposed Suppliers (if applicable);
 - D. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such authority within the time for acceptance of Bids;
 - E. Contractor's license number as evidence of Bidder's State Contractor's License or a covenant by Bidder to obtain said license within the time for acceptance of Bids; CUC1224547
 - F. Required Bidder Qualification Statement (EJCDC C-451) with supporting data;
 - G. Form 287 – Drug Free Workplace
 - H. Public Entity Crime Statement
 - I. Trench Safety Act
 - J. State and Federal Statutes, Regulations, and Policies (CDBG-DR Required Contract Clauses)
 - K. SAM.gov and E-Verify Acknowledgement and associated documents
 - L. Conflict of Interest Disclosure Form
 - M. Anti-Collusion Act Statement

ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

- 3.01 Total Bid Price (Lump Sum and Unit Prices)
 - A. Bidder will perform the Work at the indicated unit prices or lump sum bid as shown in Attachment A: Proposal Bid Form
 - B. Bidder acknowledges that:

1. Each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and
2. Estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 4—TIME OF COMPLETION

4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

4.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 5—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

5.01 *Bid Acceptance Period*

- A. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

5.02 *Instructions to Bidders*

- A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

5.03 *Receipt of Addenda*

- A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date
1	12/19/2025
2	12/31/2025
3	01/12/2026
4	01/12/2026
5	01/14/2026

ARTICLE 6—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

6.01 *Bidder's Representations*

- A. In submitting this Bid, Bidder represents the following:
 1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.

EJCDC® C-410, Bid Form for Construction Contract.

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4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

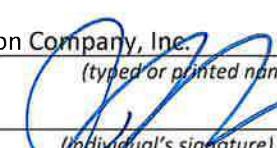
6.02 *Bidder's Certifications*

- A. The Bidder certifies the following:
 1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
 2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
 3. Bidder has not solicited or induced any individual or entity to refrain from bidding.

4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 6.02.A:
 - a. **Corrupt practice** means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
 - b. **Fraudulent practice** means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
 - c. **Collusive practice** means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
 - d. **Coercive practice** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

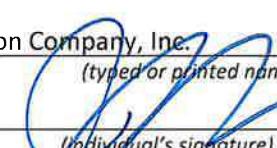
BIDDER hereby submits this Bid as set forth above:

Bidder:

Royal American Construction Company, Inc. 

(typed or printed name of organization)

By:



(individual's signature)

Name: Joseph F. Chapman, IV

(typed or printed)

Title: President

(typed or printed)

Date: 1/15/20

(typed or printed)

If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.

Attest: 

(individual's signature)

Name: Lauretta J. Pippin

(typed or printed)

Title: Secretary

(typed or printed)

Date: 1/15/20

(typed or printed)

Address for giving notices:

1022 W 23rd Street, Suite 300

Panama City, FL 32405

Bidder's Contact:

Name: Steve Summerbell

(typed or printed)

Title: Vice-president

(typed or printed)

Phone: 850-769-8981

Email: steve.summerbell@royalamerican.com

Address:

1022 W 23rd Street, Suite 300

Panama City, FL 32405

Bidder's Contractor License No.: (if applicable) CUC1224547

ATTACHMENT 1: PROPOSAL BID FORM - ADDENDUM 5

AREA 0-2

The City has the right to award the project on any combination of Base Bids, Alternates and Unit Prices that the City deems in its best interest. Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

ITEM NO.	DESCRIPTION	Qty.	Unit of Measure	Unit Price	Extension
2.01 GENERAL CONDITIONS					
2.01A	Mobilization	1	LS	<u>\$50,334.00</u>	<u>\$50,334.00</u>
2.01B	Performance and Payment Bonds	1	LS	<u>\$15,100.00</u>	<u>\$15,100.00</u>
2.01C	Maintenance of Traffic	1	LS	<u>\$16,107.00</u>	<u>\$16,107.00</u>
2.01D	Construction Testing / Bacteriological Samples	1	LS	<u>\$19,670.00</u>	<u>\$19,670.00</u>
2.01E	Certified As-built by Professional Surveyor	1	LS	<u>\$21,856.00</u>	<u>\$21,856.00</u>
2.01F	Project Signs (One at each end of project)	4	LS	<u>\$4,671.00</u>	<u>\$4,671.00</u>
2.01G	Overhead & Profit	1	LS	<u>\$201,338.00</u>	<u>\$201,338.00</u>
2.01H	Allowance for Unforeseen Conditions	1	LS	<u>\$2,919.00</u>	<u>\$2,919.00</u>
GENERAL CONDITIONS BID - SUBTOTAL = \$331,995.00					

3.01	WATER SYSTEM IMPROVEMENTS				
3.01A	8" PVC Water Main	3050	LF	<u>\$ 31.63</u>	<u>\$ 96,471.50</u>
3.01A	6" PVC Water Main	100	LF	<u>\$ 23.90</u>	<u>\$ 2,390.00</u>
3.01C	8" DI MJ Gate Valve	33	EA	<u>\$ 2,298.12</u>	<u>\$75,837.96</u>
3.01C	6" DI MJ Gate Valve	8	EA	<u>\$ 1,597.88</u>	<u>\$12,783.04</u>
3.01D	8" DI MJ Tee	14	EA	<u>\$ 841.64</u>	<u>\$11,782.96</u>
3.01D	6" x 8" Reducing Tee	8	EA	<u>\$ 734.75</u>	<u>\$5,878.00</u>
3.01E	8" x 8" x 8" Tapping Sleeve and Valve	5	EA	<u>\$ 3,773.00</u>	<u>\$18,865.00</u>
3.01E	6" x 6" x 6" Tapping Sleeve and Valve	2	EA	<u>\$ 2,882.00</u>	<u>\$5,764.00</u>
3.01E	4" x 4" x 4" Tapping Sleeve and Valve	1	EA	<u>\$ 2,368.00</u>	<u>\$2,368.00</u>
3.01D	8" DI MJ Restrained Cap	16	EA	<u>\$ 330.56</u>	<u>\$5,288.96</u>
3.01D	6" DI MJ Restrained Cap	2	EA	<u>\$ 264.00</u>	<u>\$528.00</u>
3.01O	8" Concrete Anchor Block	16	EA	<u>\$ 58.38</u>	<u>\$934.08</u>
3.01O	6" Concrete Anchor Block	2	EA	<u>\$ 58.50</u>	<u>\$117.00</u>
3.01M	8" Line Stop	6	EA	<u>\$ 9,425.00</u>	<u>\$6,550.00</u>
3.01M	6" Line Stop	2	EA	<u>\$7,833.00</u>	<u>\$15,666.00</u>
3.01D	8" DI MJ 45 Bend	8	EA	<u>\$ 525.63</u>	<u>\$4,205.04</u>
3.01D	6" DI MJ 45 Bend	1	EA	<u>\$ 405.00</u>	<u>\$405.00</u>
3.01D	8" DI MJ 90 Bend	1	EA	<u>\$ 572.00</u>	<u>\$572.00</u>
3.01N	8" Water Concrete Encasement	85	LF	<u>\$ 17.51</u>	<u>\$1,488.35</u>
3.01D	4" x 8" DI MJ Reducer	2	EA	<u>\$ 352.50</u>	<u>\$705.00</u>
3.01C	4" DI MJ Gate Valve	2	EA	<u>\$1,260.00</u>	<u>\$2,520.00</u>

3.01D 4" DJ MI Restrained Cap	2	EA	\$ 210.50	\$421.00
3.01O 4" Concrete Anchored Block	2	EA	\$ 41.00	\$82.00
3.01M 4" Line Stop	2	EA	\$ 6,564.00	\$13,128.00
3.01H 2" Cut and Cap Connection	1	EA	\$ 248.00	\$248.00
3.01D 2" DI MJ Restrained Cap	1	EA	\$ 137.00	\$137.00
3.01O 2" Concrete Anchor Block	1	EA	\$ 29.00	\$ 29.00
3.01K Relocate Fire Hydrant	3	EA	\$ 1,775.67	\$5,327.01
3.01J Fire Hydrant Assembly	3	EA	\$ 6,168.00	\$18,504.00
3.01L PE Water Service	65	EA	\$ 554.89	\$36,067.85
3.01O 8" Bell Restraint	20	EA	\$ 175.60	\$3,512.00

3.02 Erosion and Sediment Control Devices

3.02A Staked Silt Fence, Type III	4000	LF	\$ 2.19	\$8,760.00
3.02B Inlet Protection System	11	EA	\$ 175.18	\$1,926.98

3.03 Demolition and Site Restoration

3.03A Abandonment & Flowable Fill Existing Water Mains, (including existing hydrant removal)	1	LS	\$ 8,183.00	\$ 8,183.00
3.03A.1 Flowable Fill Existing Water Mains	1	LS	\$ 14,731.00	\$ 14,731.00
3.03B Removal of Existing Driveways	1	LS	\$ 7,908.00	\$ 7,908.00
3.03D Remove & Replace Single Post Mailbox	2	EA	\$ 876.00	\$ 1,752.00
3.03G Tree Removal	3	EA	\$ 2,732.00	\$ 8,196.00
3.03H Lights to be Relocated	2	EA	\$ 1,639.00	\$ 3,278.00
3.03F Performance Turf, Sod	8667	SY	\$ 9.84	\$85,283.28

WATER SYSTEM IMPROVEMENTS BID - SUBTOTAL = \$538,594.01

4.01 WASTEWATER SYSTEM IMPROVEMENTS

4.01A 8" PVC Gravity Sewer Main (4 - 8 VF Deep)	1155	LF	\$ 37.42	\$43,220.10
4.01A 8" PVC Gravity Sewer Main (8 - 12 VF Deep)	480	LF	\$ 52.65	\$ 25,272.00
4.01A 8" PVC Gravity Sewer Main (12 - 16 VF Deep)	55	LF	\$ 101.84	\$ 5,601.20
4.01B 4' Dia. Precast Sewer Manhole (4 - 8 VF Deep)	10	EA	\$ 7,685.00	\$ 76,850.00
4.01B 4' Dia. Precast Sewer Manhole (8 - 12 VF Deep)	2	EA	\$ 7,706.50	\$ 15,413.00
4.01B 4' Dia. Sanitary Sewer Doghouse Manhole (8 - 12 VF Deep)	1	EA	\$ 7,802.00	\$ 7,802.00
4.01B 4' Dia. Sanitary Sewer Doghouse Manhole (12 - 16 VF Deep)	1	EA	\$ 8,235.00	\$ 8,235.00
4.01C Gravity Sewer Service Lateral	30	EA	\$ 729.37	\$ 21,881.10
4.01D Sewer Cleanouts	30	EA	\$ 276.97	\$ 8,309.10
4.01E Concrete Encasement, 8" Gravity Sewer	150	LF	\$ 17.51	\$ 2,626.50

4.02 Demolition and Site Restoration

4.02A Demolition & Removal of Existing Gravity Sewer Mains (Inc. Hauling & Tipping Fees)	1	LS	\$ 6,820.00	\$6,820.00
4.02D Removal of Existing Asphalt Pavement	6245	SY	\$ 2.86	\$17,860.70

4.02A	Removal of Existing Drainage Structures	2	EA	<u>\$717.00</u>	<u>\$1,434.00</u>
4.02E	1" Mill Existing Asphalt	750	SY	<u>\$6.01</u>	<u>\$4,507.50</u>
4.02E	2" Mil Existing Asphalt	470	SY	<u>\$6.01</u>	<u>\$2,824.70</u>

4.03	Roadway Earthwork				
4.03A	Select Backfill (Water System)	2800	CY	<u>\$6.82</u>	<u>\$19,096.00</u>
4.03A	Select Backfill (Sewer System)	2778	CY	<u>\$6.85</u>	<u>\$19,029.30</u>
4.03A	Select Backfill (Storm System)	1061	CY	<u>\$6.80</u>	<u>\$7,214.80</u>

4.04	Pavement Work				
4.04A	12" Thick Stabilizes Subgrade, LBR 40 Minimum (FDOT Type B Stabilization) (contractor shall adjust grade as required to stabilize subgrade)	7335	SY	<u>\$4.93</u>	<u>\$36,161.55</u>
4.04B	8" Thick Graded Aggregate Base, LBR 100 Minimum (FDOT Base Group 4)	6610	SY	<u>\$23.11</u>	<u>\$152,757.10</u>
4.04C	1 1/2" Asphalt Concrete (FDOT Superpave Mix Type SP 9.5)	6000	SY	<u>\$16.76</u>	<u>\$100,560.00</u>
4.04D	1 1/2" SP 9.5 (Traffic Level C)	1890	SY	<u>\$16.36</u>	<u>\$30,920.40</u>
4.04E	Asphaltic Concrete Overlay FDOT S.A.H.M. Leveling (3/4" Average Across the Road)	2210	SY	<u>\$8.68</u>	<u>\$19,182.80</u>
4.04F	2" FDOT Superpave Mix SP-9.5MM	935	SY	<u>\$21.34</u>	<u>\$19,952.90</u>
4.04F	1" FDOT Superpave Mix SP-9.5MM	425	SY	<u>\$12.66</u>	<u>\$5,380.50</u>
4.04G	Type SP Overbuild (Traffic Level B) Thickness Varies (0.5" - 1.6")	470	SY	<u>\$17.83</u>	<u>\$8,380.10</u>

4.05	Curb/Miscellaneous Structures				
4.05A	Concrete Curb & Gutter Type F	2740	LF	<u>\$16.39</u>	<u>\$44,908.60</u>
4.05A	Concrete Curb & Gutter Type V	490	LF	<u>\$16.39</u>	<u>\$8,031.10</u>
4.05A	Concrete Curb & Gutter Type A	44	LF	<u>\$18.57</u>	<u>\$817.08</u>

4.06	Pavement Markings and Signage				
4.06B	Single Post Sign, F&I Ground Mount, Up to 12 SF	36	AS	<u>\$808.97</u>	<u>\$29,122.92</u>
4.06B	Single Post Sign, F&I Ground Mount, Up to 12 SF+	4	AS	<u>\$338.55</u>	<u>\$1,354.20</u>
4.06F	Thermoplastic, Standard, White, Solid for Stop Sign or Crosswalk, 24"	120	LF	<u>\$38.25</u>	<u>\$4,590.00</u>
4.06G	Thermoplastic, Standard, White, Solid for Crosswalk and Roundabout, 12"	375	LF	<u>\$6.56</u>	<u>\$2,460.00</u>
4.06H	Thermoplastic, Standard, White, Solid, 6"	822	LF	<u>\$1.64</u>	<u>\$1,348.08</u>
4.06H	Thermoplastic, Double, Yellow, Solid, 6"	1966	LF	<u>\$1.37</u>	<u>\$2,693.42</u>
4.06I	Thermoplastic, Standard, White, Solid, for Diagonal or Chevron, 18"	163	LF	<u>\$8.74</u>	<u>\$1,424.62</u>
4.06J	Thermoplastic, Turn Arrow	1	LF	<u>\$109.00</u>	<u>\$109.00</u>
4.06K	Thermoplastic, Turn & Thru Lane Use Arrow	3	LF	<u>\$109.33</u>	<u>\$327.99</u>
4.06L	Thermoplastic, Yield Lines	20	LF	<u>\$17.75</u>	<u>\$355.00</u>

WASTEWATER SYSTEM IMPROVEMENTS BID - SUBTOTAL = \$764,834.36

5.01	EXISTING SEWER LINING				
5.01A	Existing 8" Sewer Liner	674	LF	<u>\$79.86</u>	<u>\$53,825.64</u>
5.01B	Existing Manhole Rehabilitation	5	EA	<u>\$4,770.40</u>	<u>\$23,852.00</u>

EXISTING SEWER LINING BID - SUBTOTAL = \$77,677.64

6.01	DRAINAGE IMPROVEMENTS				
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6.01A Curb Inlet, FDOT Type 5 Inlet	3	EA	<u>\$ 5,106.00</u>	<u>\$ 15,318.00</u>
6.01A Curb Inlet, FDOT Type 6 Inlet	2	EA	<u>\$ 8,114.00</u>	<u>\$ 16,228.00</u>
6.01A Ditch Bottom Inlet, FDOT Type C Inlet	2	EA	<u>\$ 2,991.00</u>	<u>\$ 5,982.00</u>
6.01B Pipe Culvert, Round, 15" RCP	150	LF	<u>\$ 75.38</u>	<u>\$ 11,307.00</u>
6.01B Pipe Culvert, Round, 18" RCP	65	LF	<u>\$ 85.26</u>	<u>\$ 5,541.90</u>
6.01B Pipe Culvert, Elliptical, 14 x 23 RCP	235	LF	<u>\$ 116.54</u>	<u>\$ 27,386.90</u>
6.01B Pipe Culvert, Elliptical, 24 x 38 RCP	25	LF	<u>\$ 202.50</u>	<u>\$ 5,062.50</u>

DRAINAGE IMPROVEMENTS BID - SUBTOTAL = \$ 86,826.30

TOTAL CDBG-DR FUNDED IMPROVEMENTS BID = \$ 1,799,927.31

7.01 NON CDBG-DR FUNDED IMPROVEMENTS (CURB/SIDEWALK/MISCELLANEOUS STRUCTURES)				
7.01A Concrete Sidewalk 4" Thick	2200	SY	<u>\$ 65.57</u>	<u>\$ 144,254.00</u>
7.01B Concrete Sidewalk 6" thick	770	SY	<u>\$ 65.57</u>	<u>\$ 50,488.90</u>
7.01C Remove and Replace Brick Pavers	160	SY	<u>\$ 81.96</u>	<u>\$ 13,113.60</u>
7.01D Detectable Warnings	160	SF	<u>\$ 34.97</u>	<u>\$ 5,595.20</u>

NON CDBG-DR FUNDED IMPROVEMENTS BID - SUBTOTAL= \$ 213,451.70

TOTAL CDBG-DR FUNDED AND NON FUNDED IMPROVEMENTS BID = \$ 2,013,379.01