



City of West Palm Beach

CONSULTANT/CONTRACTOR
ORIGINAL

MASTER CONTRACT

for

SANITARY SEWER AND STORMWATER REHABILITATION AND INFRASTRUCTURE REPAIR

ITB No. 14-15-119

Contract No. 16293

Contractor Firm: Hinterland Group, Inc.
Contractor Address: 5401 N. Haverhill Rd., Unit 114
West Palm Beach, FL 33407

Telephone: (561) 640-3503

E-mail: dduke1@hinterlandgroup.com

FEI/EIN # 20-5156844

THIS CONTRACT is made and entered into by and between the Contractor identified above and the **CITY OF WEST PALM BEACH**, a municipal corporation of the State of Florida whose address is 401 Clematis Street, West Palm Beach, Florida 33401 (the "City" or "Owner").

WHEREAS, the Owner caused to be prepared specification, drawings and other contract documents for certain work and issued an Invitation to Bid ("ITB") for the above-described project; and

WHEREAS, the Contractor submitted its Bid in response; and

WHEREAS, the Owner determined that the Contractor's Bid represents the best value to Owner and wishes to contract with Contractor under the terms and conditions contained in the Invitation to Bid;

NOW THEREFORE, in consideration of the promises and mutual covenants and obligations herein contained, and subject to the terms and conditions herein stated, the Owner and Contractor understand and agree as follows:

1. **Small Sewer/Stormwater Project.** Contractor shall be entitled to submit bid(s) for the issuance of Work Orders for small sewer/stormwater projects (under \$300,000). The Contractor shall be responsible for the costs of all labor, materials, equipment, tools, supplies, transportation, delivery, disposal of waste and surplus material, appliances, fuel, power, light, water, sanitary facilities, temporary facilities and all other appurtenances and incidentals necessary for the cleaning, televising, cure-in-place lining, slip lining and miscellaneous work necessary for stormwater and sanitary sewer systems which may include any and all mechanical by-pass pumping, protection of the existing sanitary sewer and storm water systems, manhole & catch basin repair or replacement, paving and base repairs, including the costs for taxes, bonds and insurance, permitting fees, pollution control, and for all maintenance and protection of vehicular and pedestrian traffic, traffic control, access to existing properties at all times during construction, and for temporary and permanent connections to existing on-site and off-site utilities, security, miscellaneous costs, warranties, general conditions, overhead and profit. The work shall cause minimal disruption and be performed in an expedited, highly coordinated manner by the Contractor. Work will be awarded by Work Order.

2. **Non-Exclusive; No Guaranty.** This Contract is non-exclusive and the Owner reserves the right to award other contracts for work falling within the scope of this Contract. No work order(s) or minimum amount of work or compensation is guaranteed under this Contract.

3. **Scope of Work.** If awarded a Work Order, the Contractor shall furnish all necessary labor, materials, equipment and supplies, and shall execute and complete, to the satisfaction of Owner and in accordance with the terms and conditions of this Contract all work described and shown in the applicable Work Order. The work will be small utility projects (under \$300,000).

4. **Work Order(s):**

4.1 Owner will issue Work Orders for small sewer/stormwater projects to awarded Contractor on an as-needed basis. Each work order will be on Owner's form and detail the specific project scope of work, project schedule for completion and compensation. All terms and conditions of this Contract, the General Conditions and the Contract Documents will be applicable to each Work Order. Time shall be of the essence of each Work Order.

4.2 No work is authorized until a work order is fully executed by the Owner. Any amendment to a work order is not effective and not authorized until such amendment is fully executed by the Owner. No Work Order may be amended to exceed \$300,000.

4.3 No individual Work Order shall exceed \$299,999.99. A comprehensive project shall not be broken into small related segments/projects in order to fall within the limitations of this Contract. Contractor shall not execute any such Work Order.

4.4 Work Orders shall be completed within the time indicated for each Work Order. Time is of the essence of each Work Order. Contractor shall proceed with the work and shall conform to the schedule for each Work Order. Work shall commence on the date indicated in the Notice to Proceed issued by Owner and be substantially complete and then fully complete in accordance with the Work Order schedule and the General Conditions, with such extensions of time as are provided in the General Conditions.

4.5 No Work Order may be issued for Services to be completed after the expiration of this Contract. The form of Owner's Work Order is attached to this Contract.

5. **Payment and Invoices.** Payment for Work Orders shall be made in accordance with the General Conditions of this Contract. Contractor acknowledges that if a construction bond is required, final payment under this Work Order shall not be made until consent of surety is received by Owner. Contractor shall submit individual invoices for each Work Order. Along with each invoice, Contractor will provide a copy of the Work Order, the appropriate completed Small Business participation form and any updated insurance documents.

6. **Term of Contract.**

6.1 **Term of Contract.** Subject to the termination rights of the Owner, this Contract shall have a term of three (3) years, commencing as of the date of execution by the Owner. The Owner shall execute this Contract last.

6.2 **Renewal.** At the sole option of the Owner, this Contract may be renewed for up to two additional twelve (12) month periods. Contract renewal will only be effective upon a written contract amendment executed by both parties. Renewal terms and conditions for this Contract shall be unchanged.

7. **Liquidated Damages.** The actual damages Owner and the public may suffer as a result of the failure to complete work under a Work Order within the scheduled time are not ascertainable at the time of this Contract. If said work under any Work Order is not substantially and then fully completed within the time established by the Work Order and the General Conditions, as may be adjusted, the Contractor shall be liable and hereby agrees to pay to the Owner as liquidated damages, and not as a penalty, a sum per calendar day for each and every day or

part of a day thereafter that said work remains incomplete. Unless a Work Order specified otherwise, Contractor shall pay to Owner the sum of Five Hundred Dollars (\$500) per calendar day as liquidated damages.

8. **Construction Bond(s)**. If the estimated amount of any Work Order is \$200,000 or more, then prior to the commencement of the work under such Work Order, Contractor shall record a public construction bond, in an amount not less than the total cost of such Work Order, on Owner approved forms, with the Clerk of the Court in the Public Records of Palm Beach County and provide a certified copy of the recorded bond(s) prior to commencing work and submittal of first invoice. The City shall be an obligee under such bond(s). The bond shall incorporate by reference the terms of the Contract Documents in their entirety.

9. **Required Insurance.**

9.1 Contractor shall maintain following liability coverage, in the limits specified, and shall provide evidence of such coverage prior to Contract execution:

Project Specific General Liability Insurance with limits of:

General Liability: \$3,000,000 per occurrence/ \$5,000,000 annual aggregate.

Projects and Completed Operations: \$2,000,000 aggregate

Automobile Liability: with combined single limit of \$2,000,000 per occurrence.

Worker's Compensation: Worker's Compensation and Employer's Liability Insurance, as required by Florida Law, covering all employees. Contractor shall ensure that all sub-contractors comply with this requirement. Workers' compensation - \$1,000,000 "each accident," \$1,000,000 "disease policy limit," and \$1,000,000 "disease each employee."

When applicable to the work, property damage coverage shall be inclusive of protection against damage due to excavation, shoring and underpinning and/or coverage for the hazards of explosion, collapse and/or underground property damage.

Including Contractor's Protective coverage for any sub-contractor's operations.

A combination of liability insurance and excess liability coverage such as an umbrella policy may be used as long as the excess policy is following form.

Any liability coverage on claims made basis shall remain effective for five (5) years after final payment.

9.2 Based on the work to be performed, specific Work Orders for specific utility work projects may require additional insurance coverages.

9.3 **Additional Insured:** All required insurance (except Worker's Compensation and Professional Liability) shall include an Additional Insured endorsement identifying the City of West Palm Beach as Additional Insured. No costs shall be paid by the Owner for an additional insured endorsement.

9.4 **Certificate of Insurance:** Evidence of insurance, being a current ACORD certificate of insurance or its equivalent, executed by the insurer, or its agent or broker, evidencing that a policy of insurance and any required endorsements have been issued by the agent/broker shall be delivered to Owner prior to execution of any contract awarded. The Certificate of Insurance shall be dated and show the name of the insured, the specific contract or work authorization by name, WA number and contract number, the name of the insurer, the number of the policy, its effective date, and its termination date.

9.5 **Sub-Contractors.** Proposer(s) shall ensure that any sub-consultants will maintain during the term of their contract, the above types of insurance, in coverage amounts acceptable to the Owner.

10. **Contractor's Understanding.** It is understood and agreed that the Contractor shall, prior to the execution of any Work Order, by careful examination, satisfy itself as to the nature and location of the work, the conformation of the ground, the character, quality and quantity of the materials to be encountered, the character of the equipment and facilities needed preliminary to and during the prosecution of the work, and the general and local conditions. Execution of a Work Order by the Contractor shall be a representation that the Contractor has visited the site, reviewed any design criteria furnished by Owner, become generally familiar with local conditions under which the work is to be performed and correlated personal observations with requirements of the Contract Documents. Contractor agrees that its inspection of the site and review of information furnished by Owner shall be adequate investigation. By execution of a Work Order, Contractor represents that the plans and specifications are consistent, practical, feasible and constructible within the scheduled construction time and Contractor affirmatively covenants that Contractor has observed no defects or discrepancies in the plans, specifications or site. Contractor agrees that that if during construction any discrepancies, defects, etc., are discovered by or made known to Contractor, Contractor shall immediately communicate same to the Owner.

11. **Warranty.** Contractor agrees to correct all Work found by Owner to be defective or not in conformance with the Contract Documents for a period of one year from the final certificate of occupancy for the project (or if no certificate of occupancy to be issued, within one year of substantial completion) or for such longer periods of time as may be set forth with respect to specific warranties contained in the specifications.

12. **Ethics.** Contractor acknowledges, agrees and commits that it shall comply with all applicable state, county and Owner rules and regulations.

13. **Inspector General.** Contractor is aware that the Inspector General of Palm Beach County has the authority to investigate and audit matters relating to the negotiation and performance of this Contract and any Work Order hereunder, and may demand and obtain records and testimony from the Contractor and its subcontractors and lower tier subcontractors. Contractor understands and agrees that in addition to all other remedies and consequences provided by law, the failure of Contractor or its subcontractor or lower tier subcontractors to fully cooperate with the Inspector General when requested may be deemed by the Owner to be a material breach of this Contract justifying its termination.

14. **Small Business.** Contractor agrees to use the certified small businesses identified by Contractor for each Work Order in the manner and proportions set forth in the Work Order and Small Business Commitment form. Contractor agrees to maintain in an orderly fashion all relevant records and information that evidence compliance with the Small Business program and the utilization of an payment to certified small businesses under this Contract. Contractor shall make said records available to the Owner for inspection during reasonable business hours.

15. **Contract Documents.** Contractor agrees to complete all work in accordance with the Contract Documents. The term "Contract" and or "Contract Documents" shall include all project and work requirements, the terms and conditions contained in this Contract and the General Conditions, on the Owner website(s), each Work Order and the following documents, all of which taken together are incorporated herein and form the Contract Documents. The Contract Documents constitute the entire agreement between Contractor and Owner and supersedes all prior verbal and written agreements, understandings, negotiations and discussions between the parties hereto. No verbal agreement or conversation with any officer, agent or employee of Owner either before or after execution of the Contract shall affect or modify any of the terms or obligations contained in any of the documents comprising said Contract.

For convenience sake, all of the Contract Documents may not be attached to this Contract, but the indicated documents make up the Contract Documents, regardless of whether they are attached.

Invitation to Bid 14-15-119
Addendum 1
Scope of Work
Specifications

Master SmUtility-081514
ITB 14-15-119 Sanitary and Storm Sewer Rehabilitation
Hinterland Group, Inc.—16293
9.14.15

General Conditions
Special Terms
Contractor's Bid and Schedule of Values
Schedule of Subcontractors—including suppliers
Public Construction bond(s) (if required)
Contractor's Insurance
Drug Free Certification
Trench Safety Compliance Form
Small Business—Statement of Small Business Participation
The following Contract Documents may be found at www.cityofwpb.org/engineering/.
Owner's Approved Materials List
Owner's Engineering Standard Details
Each Work Order and all associated Documents

The Contract Documents are complementary, and wherever possible the provisions of the documents shall be construed in such manner as to avoid conflicts between provisions of the various documents.

IN WITNESS WHEREOF, the parties execute this Contract through their duly authorized representatives.

CONTRACTOR:
HINTERLAND GROUP, INC.

By: [Signature]
Name: Daniel Duke III
Title: President

CITY OF WEST PALM BEACH

By: [Signature] (for)
Geraldine Muoio, Mayor

Date: 9/21, 2015

Attest: [Signature]
City Clerk

City Attorney's Office
Approved as to form and legality
By: [Signature]



City of West Palm Beach

(B3)

SCHEDULE OF BID ITEMS

ITB 14-15-119

PROJECT TITLE: Master Contract for Sanitary Sewer and Stormwater Piping Rehabilitation (CIPP) and Infrastructure Repair

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
Mobilization, General Conditions, MOT, & Erosion Control					
1	Mobilization & General Condition - per Work under \$50,000	LS	1	\$ 2,500.00	\$ 2,500.00
2	Mobilization & General Condition - per Work \$50,001 TO \$199,999	LS	1	\$ 2,000.00	\$ 2,000.00
3	Mobilization & General Condition - per Work \$200,000 TO \$299,999	LS	1	\$ 500.00	\$ 500.00
4	Insurance per Contract (One time pay item each year of contract)	LS	1	\$ 500.00	\$ 500.00
5	Public Construction Bond (Required per Work \$200,000 to \$299,999)	LS	1	\$ 6,000.00	\$ 6,000.00
6	Video Recording of above ground conditions, Pre-Construction	LS	1	\$ 1,800.00	\$ 1,800.00
7	Video Recording of above ground conditions, Post-Construction	LS	1	\$ 1,800.00	\$ 1,800.00
8	Trench Safety & Confined Space Entry Compliance (OSHA)	LS	1	\$ 200.00	\$ 200.00
Maintenance of Traffic:					
9	Barricade Type I; II or III with warning light	ED	1	\$ 3.00	\$ 3.00
10	MOT Warning Signs	ED	1	\$ 3.00	\$ 3.00
11	Static Arrow Boards, Detour Signs	ED	1	\$ 3.00	\$ 3.00
12	Dynamic Arrow Flashing Sign	ED	1	\$ 3.00	\$ 3.00
13	Variable Message Trailer	ED	1	\$ 15.00	\$ 15.00
14	Traffic Cones	ED	1	\$ 1.00	\$ 1.00
15	Flagman	HR	1	\$ 25.00	\$ 25.00
16	Construction Warning Fence up to 100 LF	LS	1	\$ 150.00	\$ 150.00
17	Construction Warning Fence beyond the initial 100 feet per 1 foot increment	LF	1	\$ 2.00	\$ 2.00
18	Traffic Safety Barrier, water or sand filled up to 100 ft	LS	1	\$ 2,500.00	\$ 2,500.00
19	Traffic Safety Barrier, water or sand filled beyond the initial 100 feet per 1 foot increment	LF	1	\$ 25.00	\$ 25.00
20	Staked Erosion Control Fabric up to 100 lf	LS	1	\$ 200.00	\$ 200.00
21	Staked Erosion Control Fabric beyond the initial 100 feet per 1 foot increment	LF	1	\$ 2.00	\$ 2.00
Furnish and Install Cured-In-Place Pipe Liner on Sanitary Sewer Piping					
8" Diameter					
22	6.0 mm normal thickness (0.236 in)	LF	1	\$ 26.00	\$ 26.00
23	7.5 mm normal thickness (0.295 in)	LF	1	\$ 26.00	\$ 26.00
24	9.0 mm normal thickness (0.354 in)	LF	1	\$ 26.00	\$ 26.00
10" Diameter					
25	6.0 mm normal thickness (0.236 in)	LF	1	\$ 32.00	\$ 32.00
26	7.5 mm normal thickness (0.295 in)	LF	1	\$ 32.00	\$ 32.00
27	9.0 mm normal thickness (0.354 in)	LF	1	\$ 32.00	\$ 32.00
12" Diameter					
28	6.0 mm normal thickness (0.236 in)	LF	1	\$ 36.00	\$ 36.00
29	7.5 mm normal thickness (0.295 in)	LF	1	\$ 36.00	\$ 36.00
30	9.0 mm normal thickness (0.354 in)	LF	1	\$ 36.00	\$ 36.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
15" Diameter					
31	6.0 mm normal thickness (0.236 in)	LF	1	\$ 46.00	\$ 46.00
32	7.5 mm normal thickness (0.295 in)	LF	1	\$ 46.00	\$ 46.00
33	9.0 mm normal thickness (0.354 in)	LF	1	\$ 46.00	\$ 46.00
18" Diameter					
34	6.0 mm normal thickness (0.236 in)	LF	1	\$ 55.00	\$ 55.00
35	7.5 mm normal thickness (0.295 in)	LF	1	\$ 55.00	\$ 55.00
36	9.0 mm normal thickness (0.354 in)	LF	1	\$ 56.00	\$ 56.00
37	10.5 mm normal thickness (0.413 in)	LF	1	\$ 56.00	\$ 56.00
21" Diameter					
38	6.0 mm normal thickness (0.236 in)	LF	1	\$ 70.00	\$ 70.00
39	7.5 mm normal thickness (0.295 in)	LF	1	\$ 70.00	\$ 70.00
40	10.5 mm normal thickness (0.413 in)	LF	1	\$ 72.00	\$ 72.00
41	12.0 mm normal thickness (0.472 in)	LF	1	\$ 72.00	\$ 72.00
24" Diameter					
42	9.0 mm normal thickness (0.354 in)	LF	1	\$ 90.00	\$ 90.00
43	10.5 mm normal thickness (0.413 in)	LF	1	\$ 90.00	\$ 90.00
44	12.0 mm normal thickness (0.472 in)	LF	1	\$ 91.00	\$ 91.00
45	13.5 mm normal thickness (0.531 in)	LF	1	\$ 91.00	\$ 91.00
46	15.0 mm normal thickness (0.591 in)	LF	1	\$ 92.00	\$ 92.00
27" Diameter					
47	9.0 mm normal thickness (0.354 in)	LF	1	\$ 100.00	\$ 100.00
48	10.5 mm normal thickness (0.413 in)	LF	1	\$ 100.00	\$ 100.00
49	12.0 mm normal thickness (0.472 in)	LF	1	\$ 101.00	\$ 101.00
50	13.5 mm normal thickness (0.531 in)	LF	1	\$ 101.00	\$ 101.00
51	15.0 mm normal thickness (0.591 in)	LF	1	\$ 101.00	\$ 101.00
30" Diameter					
52	9.0 mm normal thickness (0.354 in)	LF	1	\$ 120.00	\$ 120.00
53	10.5 mm normal thickness (0.413 in)	LF	1	\$ 120.00	\$ 120.00
54	12.0 mm normal thickness (0.472 in)	LF	1	\$ 121.00	\$ 121.00
55	13.5 mm normal thickness (0.531 in)	LF	1	\$ 121.00	\$ 121.00
56	15.0 mm normal thickness (0.591 in)	LF	1	\$ 121.00	\$ 121.00
36" Diameter					
57	10.5 mm normal thickness (0.413 in)	LF	1	\$ 148.00	\$ 148.00
58	12.0 mm normal thickness (0.472 in)	LF	1	\$ 148.00	\$ 148.00
59	13.5 mm normal thickness (0.531 in)	LF	1	\$ 148.00	\$ 148.00
60	15.0 mm normal thickness (0.591 in)	LF	1	\$ 149.00	\$ 149.00
61	16.5 mm normal thickness (0.650 in)	LF	1	\$ 149.00	\$ 149.00
62	18.0 mm normal thickness (0.709 in)	LF	1	\$ 149.00	\$ 149.00
42" Diameter					
63	10.5 mm normal thickness (0.413 in)	LF	1	\$ 225.00	\$ 225.00
64	12.0 mm normal thickness (0.472 in)	LF	1	\$ 225.00	\$ 225.00
65	13.5 mm normal thickness (0.531 in)	LF	1	\$ 225.00	\$ 225.00
66	15.0 mm normal thickness (0.591 in)	LF	1	\$ 226.00	\$ 226.00
67	16.5 mm normal thickness (0.650 in)	LF	1	\$ 226.00	\$ 226.00
68	18.0 mm normal thickness (0.709 in)	LF	1	\$ 226.00	\$ 226.00
48" Diameter					
69	10.5 mm normal thickness (0.413 in)	LF	1	\$ 240.00	\$ 240.00
70	12.0 mm normal thickness (0.472 in)	LF	1	\$ 240.00	\$ 240.00
71	13.5 mm normal thickness (0.531 in)	LF	1	\$ 240.00	\$ 240.00
72	15.0 mm normal thickness (0.591 in)	LF	1	\$ 241.00	\$ 241.00
73	16.5 mm normal thickness (0.650 in)	LF	1	\$ 241.00	\$ 241.00
74	18.0 mm normal thickness (0.709 in)	LF	1	\$ 241.00	\$ 241.00
75	19.5 mm normal thickness (0.768 in)	LF	1	\$ 242.00	\$ 242.00
76	21.0 mm normal thickness (0.827 in)	LF	1	\$ 242.00	\$ 242.00
Furnish and Install Cured-In-Place Pipe Liner on Stormwater Piping					

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
8" Diameter					
77	6.0 mm normal thickness (0.236 in)	LF	1	\$ 26.00	\$ 26.00
78	7.5 mm normal thickness (0.295 in)	LF	1	\$ 26.00	\$ 26.00
79	9.0 mm normal thickness (0.354 in)	LF	1	\$ 26.00	\$ 26.00
10" Diameter					
80	6.0 mm normal thickness (0.236 in)	LF	1	\$ 32.00	\$ 32.00
81	7.5 mm normal thickness (0.295 in)	LF	1	\$ 32.00	\$ 32.00
82	9.0 mm normal thickness (0.354 in)	LF	1	\$ 32.00	\$ 32.00
12" Diameter					
83	6.0 mm normal thickness (0.236 in)	LF	1	\$ 36.00	\$ 36.00
84	7.5 mm normal thickness (0.295 in)	LF	1	\$ 36.00	\$ 36.00
85	9.0 mm normal thickness (0.354 in)	LF	1	\$ 36.00	\$ 36.00
15" Diameter					
86	6.0 mm normal thickness (0.236 in)	LF	1	\$ 46.00	\$ 46.00
87	7.5 mm normal thickness (0.295 in)	LF	1	\$ 46.00	\$ 46.00
88	9.0 mm normal thickness (0.354 in)	LF	1	\$ 46.00	\$ 46.00
18" Diameter					
89	6.0 mm normal thickness (0.236 in)	LF	1	\$ 55.00	\$ 55.00
90	7.5 mm normal thickness (0.295 in)	LF	1	\$ 55.00	\$ 55.00
91	9.0 mm normal thickness (0.354 in)	LF	1	\$ 56.00	\$ 56.00
92	10.5 mm normal thickness (0.413 in)	LF	1	\$ 56.00	\$ 56.00
21" Diameter					
93	6.0 mm normal thickness (0.236 in)	LF	1	\$ 70.00	\$ 70.00
94	7.5 mm normal thickness (0.295 in)	LF	1	\$ 70.00	\$ 70.00
95	10.5 mm normal thickness (0.413 in)	LF	1	\$ 72.00	\$ 72.00
96	12.0 mm normal thickness (0.472 in)	LF	1	\$ 72.00	\$ 72.00
24" Diameter					
97	9.0 mm normal thickness (0.354 in)	LF	1	\$ 90.00	\$ 90.00
98	10.5 mm normal thickness (0.413 in)	LF	1	\$ 90.00	\$ 90.00
99	12.0 mm normal thickness (0.472 in)	LF	1	\$ 91.00	\$ 91.00
100	13.5 mm normal thickness (0.531 in)	LF	1	\$ 91.00	\$ 91.00
101	15.0 mm normal thickness (0.591 in)	LF	1	\$ 92.00	\$ 92.00
27" Diameter					
102	9.0 mm normal thickness (0.354 in)	LF	1	\$ 100.00	\$ 100.00
103	10.5 mm normal thickness (0.413 in)	LF	1	\$ 100.00	\$ 100.00
104	12.0 mm normal thickness (0.472 in)	LF	1	\$ 101.00	\$ 101.00
105	13.5 mm normal thickness (0.531 in)	LF	1	\$ 101.00	\$ 101.00
106	15.0 mm normal thickness (0.591 in)	LF	1	\$ 101.00	\$ 101.00
30" Diameter					
107	9.0 mm normal thickness (0.354 in)	LF	1	\$ 120.00	\$ 120.00
108	10.5 mm normal thickness (0.413 in)	LF	1	\$ 120.00	\$ 120.00
109	12.0 mm normal thickness (0.472 in)	LF	1	\$ 121.00	\$ 121.00
110	13.5 mm normal thickness (0.531 in)	LF	1	\$ 121.00	\$ 121.00
111	15.0 mm normal thickness (0.591 in)	LF	1	\$ 121.00	\$ 121.00
36" Diameter					
112	10.5 mm normal thickness (0.413 in)	LF	1	\$ 148.00	\$ 148.00
113	12.0 mm normal thickness (0.472 in)	LF	1	\$ 148.00	\$ 148.00
114	13.5 mm normal thickness (0.531 in)	LF	1	\$ 148.00	\$ 148.00
115	15.0 mm normal thickness (0.591 in)	LF	1	\$ 149.00	\$ 149.00
116	16.5 mm normal thickness (0.650 in)	LF	1	\$ 149.00	\$ 149.00
117	18.0 mm normal thickness (0.709 in)	LF	1	\$ 149.00	\$ 149.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
42" Diameter					
118	10.5 mm normal thickness (0.413 in)	LF	1	\$ 225.00	\$ 225.00
119	12.0 mm normal thickness (0.472 in)	LF	1	\$ 225.00	\$ 225.00
120	13.5 mm normal thickness (0.531 in)	LF	1	\$ 225.00	\$ 225.00
121	15.0 mm normal thickness (0.591 in)	LF	1	\$ 226.00	\$ 226.00
122	16.5 mm normal thickness (0.650 in)	LF	1	\$ 226.00	\$ 226.00
123	18.0 mm normal thickness (0.709 in)	LF	1	\$ 226.00	\$ 226.00
48" Diameter					
124	10.5 mm normal thickness (0.413 in)	LF	1	\$ 240.00	\$ 240.00
125	12.0 mm normal thickness (0.472 in)	LF	1	\$ 240.00	\$ 240.00
126	13.5 mm normal thickness (0.531 in)	LF	1	\$ 240.00	\$ 240.00
127	15.0 mm normal thickness (0.591 in)	LF	1	\$ 241.00	\$ 241.00
128	16.5 mm normal thickness (0.650 in)	LF	1	\$ 241.00	\$ 241.00
129	18.0 mm normal thickness (0.709 in)	LF	1	\$ 241.00	\$ 241.00
130	19.5 mm normal thickness (0.768 in)	LF	1	\$ 242.00	\$ 242.00
131	21.0 mm normal thickness (0.827 in)	LF	1	\$ 242.00	\$ 242.00
52" Diameter					
132	13.5 mm normal thickness (0.531 in)	LF	1	\$ 400.00	\$ 400.00
133	15.0 mm normal thickness (0.591 in)	LF	1	\$ 400.00	\$ 400.00
134	16.5 mm normal thickness (0.650 in)	LF	1	\$ 400.00	\$ 400.00
135	18.0 mm normal thickness (0.709 in)	LF	1	\$ 400.00	\$ 400.00
136	19.5 mm normal thickness (0.768 in)	LF	1	\$ 400.00	\$ 400.00
137	21.0 mm normal thickness (0.827 in)	LF	1	\$ 400.00	\$ 400.00
138	22.5 mm normal thickness (0.886 in)	LF	1	\$ 400.00	\$ 400.00
54" Diameter					
139	13.5 mm normal thickness (0.531 in)	LF	1	\$ 400.00	\$ 400.00
140	15.0 mm normal thickness (0.591 in)	LF	1	\$ 400.00	\$ 400.00
141	16.5 mm normal thickness (0.650 in)	LF	1	\$ 400.00	\$ 400.00
142	18.0 mm normal thickness (0.709 in)	LF	1	\$ 400.00	\$ 400.00
143	19.5 mm normal thickness (0.768 in)	LF	1	\$ 400.00	\$ 400.00
144	21.0 mm normal thickness (0.827 in)	LF	1	\$ 400.00	\$ 400.00
145	22.5 mm normal thickness (0.886 in)	LF	1	\$ 400.00	\$ 400.00
60" Diameter					
146	13.5 mm normal thickness (0.531 in)	LF	1	\$ 520.00	\$ 520.00
147	15.0 mm normal thickness (0.591 in)	LF	1	\$ 520.00	\$ 520.00
148	16.5 mm normal thickness (0.650 in)	LF	1	\$ 520.00	\$ 520.00
149	18.0 mm normal thickness (0.709 in)	LF	1	\$ 520.00	\$ 520.00
150	19.5 mm normal thickness (0.768 in)	LF	1	\$ 520.00	\$ 520.00
151	21.0 mm normal thickness (0.827 in)	LF	1	\$ 520.00	\$ 520.00
152	22.5 mm normal thickness (0.886 in)	LF	1	\$ 520.00	\$ 520.00
72" Diameter					
153	13.5 mm normal thickness (0.531 in)	LF	1	\$ 750.00	\$ 750.00
154	15.0 mm normal thickness (0.591 in)	LF	1	\$ 750.00	\$ 750.00
155	16.5 mm normal thickness (0.650 in)	LF	1	\$ 750.00	\$ 750.00
156	18.0 mm normal thickness (0.709 in)	LF	1	\$ 750.00	\$ 750.00
157	19.5 mm normal thickness (0.768 in)	LF	1	\$ 750.00	\$ 750.00
158	21.0 mm normal thickness (0.827 in)	LF	1	\$ 750.00	\$ 750.00
159	22.5 mm normal thickness (0.886 in)	LF	1	\$ 750.00	\$ 750.00
84" Diameter					
160	15.0 mm normal thickness (0.591 in)	LF	1	\$ 900.00	\$ 900.00
161	18.0 mm normal thickness (0.709 in)	LF	1	\$ 900.00	\$ 900.00
162	21.0 mm normal thickness (0.827 in)	LF	1	\$ 900.00	\$ 900.00
163	22.5 mm normal thickness (0.886 in)	LF	1	\$ 900.00	\$ 900.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
Sanitary Lateral					
164	4.5 or 6.0 mm CIPP Lining of 4" or 6" Lateral from 8 to 12 inch main, minimum length included is first three (3) linear feet of lateral	EA	1	\$ 2,800.00	\$ 2,800.00
165	4.5 or 6.0 mm CIPP Lining of 4" or 6" Lateral from 15 to 24 inch main, minimum length included is first three (3) linear feet of lateral	EA	1	\$ 3,200.00	\$ 3,200.00
166	4.5 or 6.0 mm CIPP Lining of 4" or 6" Lateral beyond the initial three (3) linear feet , minimum length included is first three (3) linear feet of	LF	1	\$ 50.00	\$ 50.00
Furnish and Install HDPE Slip Liner on Stormwater Pipe					
167	Slip Liner on 18" Pipe	LF	1		\$ -
168	Slip Liner on 24" Pipe	LF	1		\$ -
169	Slip Liner on 30" Pipe	LF	1		\$ -
170	Slip Liner on 42" Pipe	LF	1		\$ -
171	Slip Liner on 48" Pipe	LF	1		\$ -
172	Slip Liner on 54" Pipe	LF	1		\$ -
173	Slip Liner on 60" Pipe	LF	1		\$ -
174	Slip Liner on 72" Pipe	LF	1		\$ -
175	Slip Liner on 84" Pipe	LF	1		\$ -
Cleaning and TV Inspection on Sanitary Sewer and Stormwater Piping					
Light Cleaning and Inspection					
176	6" - 12" diameter	LF	1	\$ 2.00	\$ 2.00
177	15" - 18" diameter	LF	1	\$ 4.00	\$ 4.00
178	20" - 24" diameter	LF	1	\$ 4.00	\$ 4.00
179	27" - 42" diameter	LF	1	\$ 5.00	\$ 5.00
180	48" - 72" diameter	LF	1	\$ 6.00	\$ 6.00
181	> 72" diameter	LF	1	\$ 7.00	\$ 7.00
Medium Cleaning and Inspection					
182	6" - 12" diameter	LF	1	\$ 3.00	\$ 3.00
183	15" - 18" diameter	LF	1	\$ 5.00	\$ 5.00
184	20" - 24" diameter	LF	1	\$ 5.00	\$ 5.00
185	27" - 42" diameter	LF	1	\$ 6.00	\$ 6.00
186	48" - 72" diameter	LF	1	\$ 7.00	\$ 7.00
187	> 72" diameter	LF	1	\$ 8.00	\$ 8.00
Heavy Cleaning and Inspection					
188	6" - 12" diameter	LF	1	\$ 5.00	\$ 5.00
189	15" - 18" diameter	LF	1	\$ 7.00	\$ 7.00
190	20" - 24" diameter	LF	1	\$ 8.00	\$ 8.00
191	27" - 42" diameter	LF	1	\$ 10.00	\$ 10.00
192	48" - 72" diameter	LF	1	\$ 14.00	\$ 14.00
193	> 72" diameter	LF	1	\$ 17.00	\$ 17.00
Specialty Cleaning and Inspection					
194	6" - 12" diameter	LF	1	\$ 4.00	\$ 4.00
195	15" - 18" diameter	LF	1	\$ 5.00	\$ 5.00
196	20" - 24" diameter	LF	1	\$ 6.00	\$ 6.00
197	27" - 42" diameter	LF	1	\$ 7.00	\$ 7.00
198	48" - 72" diameter	LF	1	\$ 8.00	\$ 8.00
199	> 72" diameter	LF	1	\$ 10.00	\$ 10.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
	Miscellaneous Repair				
200	Construction Foreman	HR	1	\$ 100.00	\$ 100.00
201	Laborer	HR	1	\$ 45.00	\$ 45.00
202	Excavator - Cat 315CL or equal*	HR	1	\$ 320.00	\$ 320.00
203	Mini Excavator - Cat 304CR or equal*	HR	1	\$ 85.00	\$ 85.00
204	Crawler Loader - Cat 257B or equal*	HR	1	\$ 120.00	\$ 120.00
205	Wheel Loader - JD 544H or equal*	HR	1	\$ 140.00	\$ 140.00
206	Backhoe Loader - JD 319G or equal*	HR	1	\$ 140.00	\$ 140.00
207	Dozer - JD 450H or equal*	HR	1	\$ 300.00	\$ 300.00
208	Haul Truck - 16 to 18 CY capacity*	HR	1	\$ 180.00	\$ 180.00
209	Bypass Pumping 6"to 10" Diameter	ED	1	\$ 800.00	\$ 800.00
210	Well Point Equipment up to 100 points complete with pump and jetting equipment including Dewatering Permit Fee	ED	1	\$ 4,500.00	\$ 4,500.00
211	Diving Crew - 3 Person Team	ED	1	\$ 3,000.00	\$ 3,000.00
	* Labor cost of operator included				
	Material needed for repair other than CIP Material or Slip Liner Pipe - Mark-up				3%

Note: Permit fee for Right of Way (ROW), Hydrant Meter Application and others will be submitted with each Work Order.

Print Name: Daniel Duke Jr

Title: PRESIDENT

Date: 4/28/15

Failure to fully complete and sign this Bid Form may result in rejection of the Bid.

END SCHEDULE OF BID ITEMS

***BIDDERS: THE CITY HAS PROVIDED AN ELECTRONIC SPREADSHEET FOR BID ITEM TABULATION. IT IS MANDATORY THAT ALL BIDDERS PROVIDE BOTH A SIGNED PAPER BID TABULATION AND ELECTRONIC BID TABULATION. THE ELECTRONIC BID TABULATION SHALL BE SUBMITTED WITH THE PAPER BID TABULATION BY MEANS OF COMPACT DISK, FLASH DRIVE, OR OTHER DIGITAL DATA STORAGE DEVICE. PAPER BID TABULATION AND ELECTRONIC BID TABULATION SHALL BE MATERIALLY CONSISTENT AND CONTAIN THE SAME INFORMATION. IN CASE OF DISCREPANCY, THE SIGNED PAPER BID TABULATION SHALL PREVAIL. FAILURE TO SUBMIT AND ELECTRONIC COPY/VERSION OF THE PROVIDED BID TABULATION SHALL BE CAUSE FOR REJECTION OF THE BID.**