



ITB #:	<u>FY20-210</u>	Tentative Board Meeting Date*:	<u>5/19/2020</u>
ITB Title:	<u>Storm Sewer &amp; Sewer Main Cleaning &amp; Repairs</u>	# Notified:	<u>1224</u> # Downloaded: <u>27</u>
		# of Responses Rec'd:	<u>5</u> # of "No Bids": <u>0</u>
For:	<u>Environmental Health &amp; Safety</u>	RFP Opening Date :	<u>3/5/2020</u>
	(School/Department)		
Fund:	<u>Department Operating Budget</u>	Advertised Date:	<u>2/11/2020</u>

**POSTING OF Select One RECOMMENDATION/TABULATION:** Select One Recommendations and Tabulations will be posted in the Procurement & Warehousing Services and [www.Demandstar.com](http://www.Demandstar.com) on **March 12, 2020 @ 3:00 pm** and will remain posted for 72 hours. Any person who is adversely affected by the decision or intended decision shall file a notice of protest, in writing, within 72 hours after the posting of the notice of decision or intended decision. The formal written protest shall be filed within ten (10) days after the date the notice of protest is filed. Failure to file a notice of protest or failure to file a formal written protest shall constitute a waiver of proceedings under this chapter. Section 120.57(3)(b), Florida Statutes, states that "The formal written protest shall state with particularity the facts and law upon which the protest is based." Saturdays, Sundays, state holidays and days during which the District is closed shall be excluded in the computation of the 72-hour time period provided. Filings shall be at the office of the Director of Procurement & Warehousing Services, 7720 West Oakland Park Boulevard, Suite 323, Sunrise, Florida 33351. Any person who files an action protesting an intended decision shall post with the School Board, at the time of filing the formal written protest, a bond, payable to The School Board of Broward County, Florida, (SBBC), in an amount equal to one percent (1%) of the estimated value of the contract. Failure to post the bond required by SBBC Policy 3320, Part VIII, Purchasing Policies, Section N, within the time allowed for filing a bond shall constitute a waiver of the right to protest.

(\*) The Cone of Silence, as stated in the ITB / RFP / RFQ / HARD BID, is in effect until it is approved by SBBC. The Board meeting date stated above is tentative. Confirm with the Purchasing Agent of record for the actual date the Cone of Silence has concluded.

**RECOMMENDATION TABULATION**

**VENDOR NAME(S)**

**GROUP(S) AWARDED**

**SHENANDOAH GENERAL CONSTRUCTION LLC**

**GROUP 1 – PRIMARY**

**ALL LIQUID ENVIRONMENTAL SERVICES, LLC DBA  
JOHNSON ENVIRONMENTAL SERVICES**

**GROUP 1 – 1<sup>ST</sup> ALTERNATE**

**NATIONAL WATER MAIN CLEANING COMPANY**

**GROUP 1 – 2<sup>ND</sup> ALTERNATE**

**IT IS RECOMMENDED THAT THE AWARD BE MADE TO THE ABOVE LOW BIDDER MEETING THE SPECIFICATION, TERMS AND CONDITIONS.**

**CONTRACT PERIOD: JUNE 18, 2020 THROUGH MAY 31, 2023**

By: EDGAR LUGO Date: 3/12/2020  
(Purchasing Agent)

The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender expression, national origin, marital status, race, religion, sex or sexual orientation. Individuals who wish to file a discrimination complaint, may call the Executive Director, Benefits & EEO Compliance at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.

Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may call the Equal Educational Opportunities (EEO) at 754-321-2150 or Teletype Machine (TTY) at 754-321-2158.

Group	Description	Estimated Quantity	Unit of Measure	All Liquid Environmental Services, LLC dba Johnson Environmental Services		EnviroWaste Services Group, Inc.		IMR Development Corp dba Jennings Pipe Lining and Services	
				Price Per Unit of Measure	Total \$ Bid Line Item	Price Per Unit of Measure	Total \$ Bid Line Item	Price Per Unit of Measure	Total \$ Bid Line Item
<b>THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA</b>									
<b>BID TABULATION SHEET</b>									
<b>Group 1 - Storm Sewer &amp; Sewer main Cleaning &amp; Repairs</b>									
1	Sewer Cleaning in 6" – 12" Pipe	150	Ft.	\$ 3.50	\$ 525.00	\$ 2.50	\$ 375.00	\$ 10.00	\$ 1,500.00
2	Sewer Cleaning in 15" to 24" Pipe	150	Ft.	\$ 6.00	\$ 900.00	\$ 5.00	\$ 750.00	\$ 14.00	\$ 2,100.00
3	Video recording of Storm Sewer (all sizes) for Engineering Inspection.	350	Ft.	\$ 2.75	\$ 962.50	\$ 2.50	\$ 875.00	\$ 2.50	\$ 875.00
4	Clear obstruction or blockage in sanitary sewer or storm sewer	8	Hour	\$ 275.00	\$ 2,200.00	\$ 195.00	\$ 1,560.00	\$ 300.00	\$ 2,400.00
5	Emergency call out day or night for all contract items, response time two (2) hours. (See Bid Specification 6)	50	Call	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 2,000.00	\$ 100,000.00
6	Grouting of Leaking Joints in 6" – 12" Pipe	65	Each	\$ 30.00	\$ 1,950.00	\$ 20.00	\$ 1,300.00	\$ 125.00	\$ 8,125.00
7	Grouting of leaking joints in 15" – 18" pipe	45	Each	\$ 45.00	\$ 2,025.00	\$ 40.00	\$ 1,800.00	\$ 150.00	\$ 6,750.00
8	Grouting of leaking joints in 24" – 30" pipe	45	Each	\$ 50.00	\$ 2,250.00	\$ 50.00	\$ 2,250.00	\$ 225.00	\$ 10,125.00
9	Grouting of leaking manholes 0 ft. – 6 ft. deep	15	Each	\$ 150.00	\$ 2,250.00	\$ 100.00	\$ 1,500.00	\$ 500.00	\$ 7,500.00
10	Grouting of leaking manholes 6 ft.-1" – 12 ft. deep	10	Each	\$ 175.00	\$ 1,750.00	\$ 100.00	\$ 1,000.00	\$ 750.00	\$ 7,500.00
11	Grouting of leaking manholes 12ft – 1" and deeper	10	Each	\$ 200.00	\$ 2,000.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00
12	Grouting of leaking laterals	20	Lateral	\$ 50.00	\$ 1,000.00	\$ 100.00	\$ 2,000.00	\$ 300.00	\$ 6,000.00
13	Cleaning 12" – 24" storm sewer	500	Ln. Ft.	\$ 4.95	\$ 2,475.00	\$ 4.50	\$ 2,250.00	\$ 12.00	\$ 6,000.00
14	Root or Grease Removal 12" – 24" sewer	250	Ln. Ft.	\$ 2.50	\$ 625.00	\$ 2.00	\$ 500.00	\$ 18.00	\$ 4,500.00
15	Cleaning 30" – 42" storm sewer	400	Ln. Ft.	\$ 5.50	\$ 2,200.00	\$ 7.50	\$ 3,000.00	\$ 20.00	\$ 8,000.00
16	Root or Grease Removal 30" – 42" storm sewer	25	Ln. Ft.	\$ 3.50	\$ 87.50	\$ 2.00	\$ 50.00	\$ 24.00	\$ 600.00
17	Cleaning 48" – 60" storm sewer	400	Ln. Ft.	\$ 6.00	\$ 2,400.00	\$ 12.00	\$ 4,800.00	\$ 40.00	\$ 16,000.00
18	Root or Grease Removal 48" – 60" storm sewer	25	Ln. Ft.	\$ 7.00	\$ 175.00	\$ 5.00	\$ 125.00	\$ 55.00	\$ 1,375.00
19	Cleaning storm sewer catch basin manholes 1 ft.-6 ft. deep	50	Each	\$ 95.00	\$ 4,750.00	\$ 100.00	\$ 5,000.00	\$ 750.00	\$ 37,500.00
20	Cleaning storm sewer catch basin manholes 6 ft.-1" – 10 ft. deep	25	Each	\$ 100.00	\$ 2,500.00	\$ 100.00	\$ 2,500.00	\$ 800.00	\$ 20,000.00
21	Cleaning storm sewer catch basin manholes 10 ft.-1" – 16 ft. deep	10	Each	\$ 125.00	\$ 1,250.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00
22	Dewatering with 3" centrifugal pump with 20 ft. suction and 100 ft. discharge hose	72	Hour	\$ 30.00	\$ 2,160.00	\$ 100.00	\$ 7,200.00	\$ 120.00	\$ 8,640.00
23	Dewatering with 4" centrifugal pump with 20 ft. suction and 100 ft. discharge hose	72	Hour	\$ 40.00	\$ 2,880.00	\$ 125.00	\$ 9,000.00	\$ 150.00	\$ 10,800.00
24	3" discharge hose 100 ft. sections	10	Each	\$ 100.00	\$ 1,000.00	\$ 0.01	\$ 0.10	\$ 150.00	\$ 1,500.00
25	4" discharge hose 100 ft. sections	15	Each	\$ 125.00	\$ 1,875.00	\$ 0.01	\$ 0.15	\$ 200.00	\$ 3,000.00
26	Suction Hose 100Ft. Sections	10	Each	\$ 150.00	\$ 1,500.00	\$ 300.00	\$ 3,000.00	\$ 280.00	\$ 2,800.00
27	Point repair (8" pipe) up to 9 linear feet	15	Each	\$ 1,250.00	\$ 18,750.00	\$ 4,500.00	\$ 67,500.00	\$ 4,500.00	\$ 67,500.00
28	Additional charge (8" pipe) per linear foot	15	Ln. Ft.	\$ 250.00	\$ 3,750.00	\$ 500.00	\$ 7,500.00	\$ 450.00	\$ 6,750.00

29	Point repair (10" pipe) up to 9 linear feet	15	Each	\$ 500.00	\$ 7,500.00	\$ 5,250.00	\$ 78,750.00	\$ 5,500.00	\$ 82,500.00
30	Additional charge (10" pipe) per linear foot	20	Ln. Ft.	\$ 255.00	\$ 5,100.00	\$ 600.00	\$ 12,000.00	\$ 500.00	\$ 10,000.00
31	Point repair (12" pipe) up to 9 linear feet	20	Each	\$ 1,500.00	\$ 30,000.00	\$ 6,000.00	\$ 120,000.00	\$ 7,000.00	\$ 140,000.00
32	Additional charge (12" pipe) per linear foot	20	Ln. Ft.	\$ 300.00	\$ 6,000.00	\$ 700.00	\$ 14,000.00	\$ 500.00	\$ 10,000.00
33	Point repair (15" pipe) up to 9 linear feet	20	Each	\$ 1,600.00	\$ 32,000.00	\$ 7,500.00	\$ 150,000.00	\$ 8,000.00	\$ 160,000.00
34	Additional charge (15" pipe) per linear foot	20	Ln. Ft.	\$ 300.00	\$ 6,000.00	\$ 1,000.00	\$ 20,000.00	\$ 500.00	\$ 10,000.00
35	6" vacuum assisted point pump, delivered to the job site	10	Day	\$ 300.00	\$ 3,000.00	\$ 1,500.00	\$ 15,000.00	\$ 600.00	\$ 6,000.00
36	By-pass pumping of sewage for collapsed/blocked line with 6" pump, 20-ft. suction and minimum 500-ft. discharge hose. See bid specifications, Section 6, Item 35	10	Day	\$ 300.00	\$ 3,000.00	\$ 1,000.00	\$ 10,000.00	\$ 800.00	\$ 8,000.00
37	Grout 6" pipe in place for abandonment	200	Ft.	\$ 3.50	\$ 700.00	\$ 5.00	\$ 1,000.00	\$ 6.00	\$ 1,200.00
38	Grout 8" pipe in place for abandonment	200	Ft.	\$ 4.50	\$ 900.00	\$ 7.00	\$ 1,400.00	\$ 6.00	\$ 1,200.00
39	Grout 10" pipe in place for abandonment	150	Ft.	\$ 4.50	\$ 675.00	\$ 10.00	\$ 1,500.00	\$ 8.00	\$ 1,200.00
40	Grout 12" pipe in place for abandonment	150	Ft.	\$ 5.50	\$ 825.00	\$ 15.00	\$ 2,250.00	\$ 9.00	\$ 1,350.00
41	Use of 6" Sloan Pump	5	Day	\$ 250.00	\$ 1,250.00	\$ 500.00	\$ 2,500.00	\$ 500.00	\$ 2,500.00
42	Material Disposal	30	CY	\$ 45.00	\$ 1,350.00	\$ 175.00	\$ 5,250.00	\$ 150.00	\$ 4,500.00
43	Concrete Repairs	10	SY	\$ 125.00	\$ 1,250.00	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00
44	Concrete Collars	10	Each	\$ 500.00	\$ 5,000.00	\$ 750.00	\$ 7,500.00	\$ 75.00	\$ 750.00
45	Asphalt Repairs	10	SY	\$ 95.00	\$ 950.00	\$ 60.00	\$ 600.00	\$ 3.00	\$ 30.00
46	Brush Removal	15	SF	\$ 15.00	\$ 225.00	\$ 15.00	\$ 225.00	\$ 2.00	\$ 30.00
47	Baffle Replacement	20	Each	\$ 300.00	\$ 6,000.00	\$ 500.00	\$ 10,000.00	\$ 550.00	\$ 11,000.00
48	Sod Replacement and Grading	20	SY	\$ 10.00	\$ 200.00	\$ 15.00	\$ 300.00	\$ 1.75	\$ 35.00
49	Security Chain Replacement	15	Ln. Ft.	\$ 10.00	\$ 150.00	\$ 10.00	\$ 150.00	\$ 5.00	\$ 75.00
50	Grate Replacement	5	Each	\$ 450.00	\$ 2,250.00	\$ 300.00	\$ 1,500.00	\$ 350.00	\$ 1,750.00
51	Foreman	1	Hour	\$ 150.00	\$ 150.00	\$ 95.00	\$ 95.00	\$ 45.00	\$ 45.00
52	Laborer	1	Hour	\$ 75.00	\$ 75.00	\$ 85.00	\$ 85.00	\$ 30.00	\$ 30.00
<b>TOTAL GROUP 1 (ITEMS 1-52)</b>					<b>\$ 180,740.50</b>		<b>\$ 582,940.75</b>		<b>\$ 821,035.00</b>

Primary
1st Alternate
2nd Alternate

**REMARKS:**  
**BIDS RECEIVED WERE EVALUATED BY: EDGAR LUGO, PURCHASING AGENT III**  
**RECOMMEND THE AWARD BE MADE TO THE ABOVE LOW BIDDER(S) MEETING SPECIFICATIONS TERMS AND CONDITIONS.**

Group	Description	Estimated Quantity	Unit of Measure	National Water Main Cleaning Company		Shenandoah General Construction LLC	
				Price Per Unit of Measure	Total \$ Bid Line Item	Price Per Unit of Measure	Total \$ Bid Line Item
<b>THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA</b>							
<b>BID TABULATION SHEET</b>							
<b>Group 1 - Storm Sewer &amp; Sewer main Cleaning &amp; Repairs</b>							
1	Sewer Cleaning in 6" – 12" Pipe	150	Ft.	\$ 1.15	\$ 172.50	\$ 2.00	\$ 300.00
2	Sewer Cleaning in 15" to 24" Pipe	150	Ft.	\$ 2.85	\$ 427.50	\$ 4.00	\$ 600.00
3	Video recording of Storm Sewer (all sizes) for Engineering Inspection.	350	Ft.	\$ 2.50	\$ 875.00	\$ 2.00	\$ 700.00
4	Clear obstruction or blockage in sanitary sewer or storm sewer	8	Hour	\$ 225.00	\$ 1,800.00	\$ 195.00	\$ 1,560.00
5	Emergency call out day or night for all contract items, response time two (2) hours. (See Bid Specification 6)	50	Call	\$ 10.00	\$ 500.00	\$ 0.01	\$ 0.50
6	Grouting of Leaking Joints in 6" – 12" Pipe	65	Each	\$ 25.00	\$ 1,625.00	\$ 20.00	\$ 1,300.00
7	Grouting of leaking joints in 15" – 18" pipe	45	Each	\$ 42.00	\$ 1,890.00	\$ 40.00	\$ 1,800.00
8	Grouting of leaking joints in 24" – 30" pipe	45	Each	\$ 52.00	\$ 2,340.00	\$ 50.00	\$ 2,250.00
9	Grouting of leaking manholes 0 ft. – 6 ft. deep	15	Each	\$ 150.00	\$ 2,250.00	\$ 15.00	\$ 225.00
10	Grouting of leaking manholes 6 ft.-1" – 12 ft. deep	10	Each	\$ 175.00	\$ 1,750.00	\$ 40.00	\$ 400.00
11	Grouting of leaking manholes 12ft – 1" and deeper	10	Each	\$ 225.00	\$ 2,250.00	\$ 50.00	\$ 500.00
12	Grouting of leaking laterals	20	Lateral	\$ 275.00	\$ 5,500.00	\$ 50.00	\$ 1,000.00
13	Cleaning 12" – 24" storm sewer	500	Ln. Ft.	\$ 3.25	\$ 1,625.00	\$ 3.00	\$ 1,500.00
14	Root or Grease Removal 12" – 24" sewer	250	Ln. Ft.	\$ 1.50	\$ 375.00	\$ 2.00	\$ 500.00
15	Cleaning 30" – 42" storm sewer	400	Ln. Ft.	\$ 4.95	\$ 1,980.00	\$ 5.00	\$ 2,000.00
16	Root or Grease Removal 30" – 42" storm sewer	25	Ln. Ft.	\$ 5.00	\$ 125.00	\$ 2.00	\$ 50.00
17	Cleaning 48" – 60" storm sewer	400	Ln. Ft.	\$ 5.75	\$ 2,300.00	\$ 4.00	\$ 1,600.00
18	Root or Grease Removal 48" – 60" storm sewer	25	Ln. Ft.	\$ 5.00	\$ 125.00	\$ 2.00	\$ 50.00
19	Cleaning storm sewer catch basin manholes 1 ft.-6 ft. deep	50	Each	\$ 85.00	\$ 4,250.00	\$ 40.00	\$ 2,000.00
20	Cleaning storm sewer catch basin manholes 6 ft.-1" – 10 ft. deep	25	Each	\$ 85.00	\$ 2,125.00	\$ 45.00	\$ 1,125.00
21	Cleaning storm sewer catch basin manholes 10 ft.-1" – 16 ft. deep	10	Each	\$ 250.00	\$ 2,500.00	\$ 50.00	\$ 500.00
22	Dewatering with 3" centrifugal pump with 20 ft. suction and 100 ft. discharge hose	72	Hour	\$ 50.00	\$ 3,600.00	\$ 0.01	\$ 0.72
23	Dewatering with 4" centrifugal pump with 20 ft. suction and 100 ft. discharge hose	72	Hour	\$ 50.00	\$ 3,600.00	\$ 0.01	\$ 0.72
24	3" discharge hose 100 ft. sections	10	Each	\$ 1.00	\$ 10.00	\$ 1.00	\$ 10.00
25	4" discharge hose 100 ft. sections	15	Each	\$ 1.00	\$ 15.00	\$ 1.00	\$ 15.00
26	Suction Hose 100Ft. Sections	10	Each	\$ 150.00	\$ 1,500.00	\$ 200.00	\$ 2,000.00
27	Point repair (8" pipe) up to 9 linear feet	15	Each	\$ 1,450.00	\$ 21,750.00	\$ 450.00	\$ 6,750.00
28	Additional charge (8" pipe) per linear foot	15	Ln. Ft.	\$ 150.00	\$ 2,250.00	\$ 1.00	\$ 15.00

Purchasing Agent: Edgar Lugo

29	Point repair (10" pipe) up to 9 linear feet	15	Each	\$ 1,750.00	\$ 26,250.00	\$ 450.00	\$ 6,750.00
30	Additional charge (10" pipe) per linear foot	20	Ln. Ft.	\$ 150.00	\$ 3,000.00	\$ 1.00	\$ 20.00
31	Point repair (12" pipe) up to 9 linear feet	20	Each	\$ 1,850.00	\$ 37,000.00	\$ 450.00	\$ 9,000.00
32	Additional charge (12" pipe) per linear foot	20	Ln. Ft.	\$ 200.00	\$ 4,000.00	\$ 1.00	\$ 20.00
33	Point repair (15" pipe) up to 9 linear feet	20	Each	\$ 2,250.00	\$ 45,000.00	\$ 500.00	\$ 10,000.00
34	Additional charge (15" pipe) per linear foot	20	Ln. Ft.	\$ 250.00	\$ 5,000.00	\$ 1.00	\$ 20.00
35	6" vacuum assisted point pump, delivered to the job site	10	Day	\$ 275.00	\$ 2,750.00	\$ 1.00	\$ 10.00
36	By-pass pumping of sewage for collapsed/blocked line with 6" pump, 20-ft. suction and minimum 500-ft. discharge hose. See bid specifications, Section 6, Item 35	10	Day	\$ 350.00	\$ 3,500.00	\$ 1.00	\$ 10.00
37	Grout 6" pipe in place for abandonment	200	Ft.	\$ 4.00	\$ 800.00	\$ 2.00	\$ 400.00
38	Grout 8" pipe in place for abandonment	200	Ft.	\$ 6.00	\$ 1,200.00	\$ 4.00	\$ 800.00
39	Grout 10" pipe in place for abandonment	150	Ft.	\$ 8.00	\$ 1,200.00	\$ 5.00	\$ 750.00
40	Grout 12" pipe in place for abandonment	150	Ft.	\$ 10.00	\$ 1,500.00	\$ 6.00	\$ 900.00
41	Use of 6" Sloan Pump	5	Day	\$ 275.00	\$ 1,375.00	\$ 200.00	\$ 1,000.00
42	Material Disposal	30	CY	\$ 195.00	\$ 5,850.00	\$ 190.00	\$ 5,700.00
43	Concrete Repairs	10	SY	\$ 225.00	\$ 2,250.00	\$ 225.00	\$ 2,250.00
44	Concrete Collars	10	Each	\$ 1,500.00	\$ 15,000.00	\$ 1,300.00	\$ 13,000.00
45	Asphalt Repairs	10	SY	\$ 175.00	\$ 1,750.00	\$ 120.00	\$ 1,200.00
46	Brush Removal	15	SF	\$ 10.00	\$ 150.00	\$ 5.00	\$ 75.00
47	Baffle Replacement	20	Each	\$ 1,000.00	\$ 20,000.00	\$ 650.00	\$ 13,000.00
48	Sod Replacement and Grading	20	SY	\$ 12.50	\$ 250.00	\$ 15.00	\$ 300.00
49	Security Chain Replacement	15	Ln. Ft.	\$ 12.50	\$ 187.50	\$ 10.00	\$ 150.00
50	Grate Replacement	5	Each	\$ 375.00	\$ 1,875.00	\$ 300.00	\$ 1,500.00
51	Foreman	1	Hour	\$ 45.00	\$ 45.00	\$ 95.00	\$ 95.00
52	Laborer	1	Hour	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00
<b>TOTAL GROUP 1 (ITEMS 1-52)</b>					<b>\$ 249,497.50</b>		<b>\$ 95,756.94</b>

Primary
1st Alternate
2nd Alternate

**REMARKS:**  
**BIDS RECEIVED WERE EVALUATED BY: EDGAR LUGO, PURCHASING AGENT III**  
**RECOMMEND THE AWARD BE MADE TO THE ABOVE LOW BIDDER(S) MEETING SPECIFICATIONS TERMS AND CONDITIONS.**