

# Memorandum



**Date:** June 1, 2022

**To:** Honorable Chairman Jose “Pepe” Diaz  
and Members, Board of County Commissioners

**From:** Daniella Levine Cava  
Mayor *Daniella Levine Cava*

**Subject:** Resolution Approving a Project for the Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas, Contract No. S.962

Agenda Item No. 8(O)(1)

**EXECUTIVE SUMMARY**

The purpose of this item is to gain authorization by the Board of County Commissioners (Board) to enter into a contract with Advanced Pace Technologies, LLC dba Advanced Plumbing Technology (“APT”) for a project entitled Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas, Contract No. S-962.

**RECOMMENDATION**

It is recommended that the Board approve the attached resolution awarding Contract No. S-962 to APT for a project entitled Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas. The total compensation amount is \$16,000,000.00 with a total contract term of 1460 days, including two One-Year Options To Renew of 365 days each. This contract award recommendation was prepared by the Miami-Dade Water and Sewer Department (WASD).

**DELEGATION OF AUTHORITY**

Upon Board approval of this contract award recommendation, pursuant to Section 2-8.2.12 (4)(d) and (e) of the Code of Miami-Dade County, the County Mayor or County Mayor’s designee will be authorized to amend and/or extend Contract No. S-962 to complete any unfinished work, waive liquidated damages, negotiate, and settle claims, and execute change orders that do not exceed ten percent of the base contract amount.

**PROJECT BACKGROUND**

In 1996, the Volume Sewer Customer Ordinance was adopted by the Board to comply with the requirements of the first Consent Decree issued to the County in 1994 resulting from operational violations of the County's wastewater system. Among the requirements of the first Consent Decree were the evaluation, inspection, and repair of gravity wastewater pipelines. The objective was to minimize the number of leaks that infiltrate into wastewater pipelines, which cause operational inefficiencies, and wastewater flows that exfiltration and seep into the ground. This mandate was superseded by the County's current Consent Decree, which was approved by the U.S. District Court for the Southern District of Florida on April 9, 2014 in Case No. 1: 12-cv-244 00-FAM. Under the current Consent Decree, the repair and rehabilitation of the County's wastewater gravity lines continues to be a regulatory priority.

**PROJECT NAME:** Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas

**CONTRACT NO.:** S-962

**PROJECT DESCRIPTION:** This project is one in a series of projects that are being processed under Section 2-8.2.12 of the Code, entitled Miami-Dade Water and Sewer Department (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance.

Generally, the project consists of furnishing all labor, materials, and equipment necessary for rehabilitating defects in 8 through 36-inch diameter gravity sanitary sewer pipes and 6-inch diameter service laterals by the cured in-place pipe lining method under different work orders at different locations, in wellfield protection areas, of Miami Dade County, Florida. This contract will fulfill the recurring needs of WASD for rehabilitating defects for a two-year period, with two (2) extensions of one (1) year each.

The scope of work includes, but is not limited to the following:

supplementary cleaning of the affected existing gravity sanitary sewers, isolating the reach of the sewer to be repaired, inspecting it with closed circuit television (CCTV), then installing a cured-in place pipe liner and re-inspecting the repaired reach with CCTV. Repairs in industrial areas will utilize an epoxy vinyl ester resin system and repairs in non-industrial areas will utilize a polyester resin system or an epoxy vinyl ester resin system. The work in the sewer shall be accomplished through the manholes, without disturbing the street surface or adjacent property or any utility, except when performing excavated point repairs of sewers.

**PROJECT LOCATION:** Miami-Dade Countywide

**PRIMARY COMMISSION DISTRICT:** Various Districts

**APPROVAL PATH:** Board of County Commissioners  
 Section 2-8.1 of the Miami-Dade County Code.

**USING DEPARTMENT:** Miami-Dade Water and Sewer Department

**MANAGING DEPARTMENT:** Miami-Dade Water and Sewer Department

**SBD REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:** (See Exhibit A, attached)

**SUBMITTAL DATE:** 3/29/2021

**SIGNOFF DATE:** 3/30/2021

<b>TYPE</b>	<b>GOAL</b>	<b>COMMENT</b>
SBE – Construction	0.00%	An analysis of trades required for this project, as well as availability of SBE/Cons firms revealed insufficient availability. Therefore, a No Measure determination is appropriate for this contract.
SBE - Goods and Services	0.00%	An analysis of this project for SBE-G&S also indicated a No Measure determination is appropriate for this contract.
CWP	0.00%	CWP is not applicable as this project is work order driven.

**MINIMUM QUALIFICATIONS EXCEED REQUIREMENTS:**

Yes. The minimum qualifications exceed the requirements (i.e., licensing requirements) as described below for the work to be done properly according to industry standards. The small business community will not

be impacted, as there are no firms available that can perform this type of specialized work.

a) The Bidders were required to submit proof that their firm had been successfully engaged in (on a regular basis) with the installation of the proposed liner product for a minimum of one year and has performed repairs of 8-inch through 36-inch (or larger) diameter sewer gravity lines in an aggregate amount of at least 500,000 linear feet in sub-aqueous conditions.

b) The Bidder had to submit proof that the liner product to be installed had a documented minimum amount of 500,000 linear feet of any pipe diameter for a successful wastewater installation in the United States.

**PROJECT TECHNICAL  
 CERTIFICATION  
 REQUIREMENTS:**

One of the following licenses are required: State General Contractor, General Engineering Contractor, and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code.

**APPLICABLE WAGES: (RESOLUTION NO. R-54-10):** Yes

**MANDATORY CLEARING HOUSE:** No

**FISCAL IMPACT / FUNDING SOURCE:** (See Exhibit B, attached)

Future WASD Revenue Bonds  
 WASD Revenue Bonds Sold

REQUEST TO ADVERTISE ESTIMATE: \$8,000,000.00

FISCAL IMPACT WITH ALL THE OPTIONS TO RENEW: \$16,000,000.00

**Capital Budget Project No. & Description:**

9650201 WPEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM  
 Book Page: 68, Volume 3, Adopted Budget and Multi-Year Capital Plan for  
 Fiscal Year 2020-2021.

**OPERATIONS COST  
 IMPACT/FUNDING:** \$100,000 per year. The funding source for the operating impact is WASD Operating Revenues

**MAINTENANCE COST IMPACT/  
 FUNDING:** \$100,000 per year. The funding source for the operating impact is WASD Operating Revenues.

**LIFE EXPECTANCY OF ASSET:** 50 years

**PTP FUNDING:** No

**GOB FUNDING:** No

**ARRA FUNDING:** No

**TOTAL CONTRACT PERIOD** 1,460 Days

**CONTINGENCY PERIOD** 73 Days

**IG FEE INCLUDED IN BASE  
 CONTRACT** Yes

**ART IN PUBLIC PLACES**

No

**BASE ESTIMATE**

\$7,057,660.00

<b>OPTIONS TO EXTEND:</b>	<b>AMOUNT:</b>	<b>DAYS:</b>	<b>EXTENSION COMMENT</b>
2	\$4,000,000.00	365	The County Mayor or County Mayor's Designee has the option to renew the contract twice for up to an additional 2 years (730 days) and a total amount of \$8,000,000, with the same unit prices used in the original contract. Each renewal option is for a one-year (365 days) period and \$4,000,000.
<b>CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):</b>			
<b>Type</b>	<b>Amount</b>	<b>Percent</b>	<b>Comment</b>
INFRASTRUCTURE	\$705,766.00	10.0%	Contingency Allowance amount shown is for Initial 2 -Year Contract Term. (Half of this amount for Option-To-Renew, with one-quarter for each individual Option-To-Renew.)
<b>DEDICATED ALLOWANCES:</b>			
FOR PERMIT FEES:	\$30,000.40	0.43%	For Initial Contract Term (Half of this amount for Option-to-Renew, with one-quarter for each individual Option-To-Renew.)
FOR EXCESS CURED-IN PLACE LINING:	\$150,000.00	2.13%	For Initial Contract Term (Half of this amount for Option-To-Renew, with one-quarter for each individual Option-To-Renew.)
FOR OFF-DUTY POLICE FOR M.O.T:	\$50,000.00	0.71%	For Initial Contract Term (Half of this amount for Option-To-Renew, with one-quarter for each individual Option-To-Renew.)
FOR CLEANING AND PRE-WORK VIDEO INSPECTION ON CANCELED SEWER MAINS:	\$4,000.00	0.06%	For Initial Contract Term (Half of this amount for Option-To-Renew, with one-quarter for each individual Option-To-Renew.)
FOR CLEANING AND PRE-WORK VIDEO INSPECTION ON CANCELED SEWER LATERALS:	\$2,000.00	0.03%	For Initial Contract Term (Half of this amount for Option-To-Renew, with one-quarter for each individual Option-To-Renew.)
<b>TOTAL DEDICATED ALLOWANCES:</b>		\$236,000.00	
<b>INITIAL TERM CONTRACT AMOUNT:</b>		\$8,000,000.00	

**COST ESTIMATE (INITIAL TERM):** \$8,000,000.00

**TOTAL ESTIMATE (4-YEAR PERIOD):** \$16,000,000.00

**SEA LEVEL RISE (Ord. No. 14-79):** The impact of sea level rise has been considered as part of the design.

**SUSTAINABLE BUILDINGS ORDINANCE: (Ord. No. 07-65)**

This project does not qualify for compliance with the Sustainable Buildings Ordinance.

**TRACK RECORD / MONITOR/SBD HISTORY OF VIOLATIONS:**

There were no adverse findings related to Advanced Pace Technologies (APT), LLC dba Advanced Plumbing Technology.

**EXPLANATION:**

On January 7, 2022, WASD received and opened four (4) bids in response to an advertisement for an open competitive solicitation for Contract No. S-962, (See Bid Tabulation, attached as Exhibit C), summarized as follows.

<b>Company Name</b>	<b>Base Bid</b>	<b>Total Bid</b>
Advanced Plumbing Technology (APT)	\$5,986,886.40	\$6,821,575.04
Insituform Technologies, LLC	\$6,951,527.20	\$7,882,679.92
Ric-Man Construction Florida, INC.	\$8,206,479.30	\$9,263,127.23
Granite Inliner, LLC	\$8,853,047.00	\$9,974,351.70

Advanced Pace Technologies (APT), LLC dba Advanced Plumbing Technology was the lowest responsive and responsible bidder. (See Exhibit D, attached). Because there were no SBE goals established for this contract, there is no SBD Compliance Review.

The ISD’s Capital Improvements Information System (CIIS) database APT, LLC, does not have any evaluations in their CIIS database. (See Exhibit E, attached). The Contract, Non-Collusion Affidavit, and the Vendor Affidavits Form executed by APT are attached as Exhibit F, Exhibit G and Exhibit H, respectively.

It is recommended that the project be awarded to Advanced Pace Technologies (APT), LLC dba Advanced Plumbing Technology as the lowest responsible and responsive bidder, whose base bid of \$5,986,886.40 is approximately 14.30% below the engineer’s base estimate of \$6,986,160.00.

**SUBMITTAL DATE:** February 7, 2022

**ESTIMATED NOTICE TO PROCEED:** April 1, 2022

**PRIME CONTRACTOR:** Advanced Pace Technologies (APT), LLC dba Advanced Plumbing Technology

**COMPANY PRINCIPAL:** Chris Parker

**COMPANY QUALIFIERS:** Brett Konchak

**EMAIL ADDRESS:** [chris@chooseapt.com](mailto:chris@chooseapt.com)

**COMPANY ADDRESS:** 638 FL-50 Suite 4,  
Clermont, Florida 34711

**YEARS IN BUSINESS:** 5 years

**PREVIOUS EXPERIENCE WITH THE COUNTY IN THE PAST THREE (3) YEARS:**

According to the Firm Vendor’s Profile Contract History Report dated February 16, 2022, (attached as Exhibit I) downloaded from the Business Management Workforce System (BMWS), Advanced Pace Technologies (APT), LLC dba Advanced Plumbing Technology, has not been assigned to any prime contractor or subcontractor in the past (3) years with Miami-Dade County.

**CONTRACT MANAGER NAME/PHONE/EMAIL:**

Paul F. Adams / 786-552-8178 / [Paul.Adams@miamidade.gov](mailto:Paul.Adams@miamidade.gov)

**PROJECT MANAGER NAME/PHONE/EMAIL:**

Juan Curiel / 786-552-8399 / [Juan.Curiel@miamidade.gov](mailto:Juan.Curiel@miamidade.gov)

**SIGNATURE PAGE**

**Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers  
by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas  
Project No: N/A: Contract No.: S-962**

*Ryan Elliott*



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David Clodfelter  
OMB Director

3/8/2022

\_\_\_\_\_  
Date

Approved as to legal sufficiency:



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Angela F. Benjamin  
Assistant County Attorney

March 3, 2022

\_\_\_\_\_  
Date



\_\_\_\_\_  
Jimmy Morales  
Chief Operations Officer

April 25, 2022

\_\_\_\_\_  
Date



## Small Business Development Division

### Project Worksheet

**Project/Contract Title:** Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Well Protection Areas **Received Date:** 3/29/2021

**Project/Contract No:** S-962 **Funding Source:** WASD Revenue Bond

**Department:** Water & Sewer

**Estimated Cost of Project/Bid:** \$7,763,426.00

**Description of Project/Bid:** The project consists of furnishing all labor, materials and equipment necessary for rehabilitating defects in 8 through 36-inch diameter gravity sanitary sewer pipes and 6-inch diameter service laterals by the cured-in-place pipe lining method under different work orders at different locations anywhere within the limits of Miami-Dade County, Florida, as ordered by WASD during a two year period.

Contract Measures Recommendation		
Measure	Program	Goal Percent
No Measure	SBE - Con	
No Measure	SBE - Goods	
Reasons for Recommendation		
<p><b>SMALL BUSINESS ENTERPRISE – CONSTRUCTION (SBE-Con)</b>                      An analysis of the factors contained in the project package, as well as the factors contained in Implementing Order 3-22 indicates that a No Measure is appropriate for this contract is appropriate for this contract. A Verification of Availability was sent to the SBE-Con firms certified in the trade categories below, however none of the firms that responded are able to satisfy the contract’s requirements.</p> <p><b>SMALL BUSINESS ENTERPRISE - GOODS &amp; SERVICES (SBE-G&amp;S)</b>                      An analysis of the factors contained in Implementing Order 3-41 indicates a No Measure is appropriate for this contract due to the lack of certified firms that can provide the material needed.</p> <p>CWP Not Applicable: Less than 30 days</p> <p>NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 236220 Commercial and Institutional Building Construction, NAICS 237110 Water and Sewer Line and Related Structures Construction</p>		

**Living Wages:** YES  NO 
**Highway:** YES  NO 
**Heavy Construction:** YES  NO

**Responsible Wages:** YES  NO 
**Building:** YES  NO

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 SBD Director

3/30/21  


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 Date

## FY 2020 - 21 Adopted Budget and Multi-Year Capital Plan

### LIFT STATIONS - UPGRADES AND STRUCTURAL IMPROVEMENTS

**PROJECT #: 9650371**



DESCRIPTION: Repair, replace and upgrade existing lift stations throughout the wastewater system  
 LOCATION: Systemwide District Located: Systemwide  
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Wastewater Renewal Fund	11,242	0	3,500	3,500	3,500	3,500	3,500	3,500	32,242
<b>TOTAL REVENUES:</b>	<b>11,242</b>	<b>0</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>32,242</b>
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	6,881	2,113	2,800	2,800	2,800	2,800	2,800	2,800	25,794
Land Acquisition/Improvements	602	185	245	245	245	245	245	245	2,257
Major Machinery and Equipment	258	79	105	105	105	105	105	105	967
Planning and Design	860	264	350	350	350	350	350	350	3,224
<b>TOTAL EXPENDITURES:</b>	<b>8,601</b>	<b>2,641</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>32,242</b>

### PEAK FLOW MANAGEMENT - FACILITIES

**PROJECT #: 9653371**



DESCRIPTION: Evaluate and construct alternatives for peak flow management facilities and associated infrastructure  
 LOCATION: Systemwide District Located: Systemwide  
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Future WASD Revenue Bonds	0	3,681	2,617	1,000	2,130	0	0	5,599	15,027
WASD Revenue Bonds Sold	1,747	0	0	0	0	0	0	0	1,747
Wastewater Connection Charges	1,893	693	0	0	0	0	0	0	2,586
<b>TOTAL REVENUES:</b>	<b>3,640</b>	<b>4,374</b>	<b>2,617</b>	<b>1,000</b>	<b>2,130</b>	<b>0</b>	<b>0</b>	<b>5,599</b>	<b>19,360</b>
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	2,184	2,625	1,570	600	1,278	0	0	3,359	11,616
Planning and Design	1,456	1,749	1,047	400	852	0	0	2,240	7,744
<b>TOTAL EXPENDITURES:</b>	<b>3,640</b>	<b>4,374</b>	<b>2,617</b>	<b>1,000</b>	<b>2,130</b>	<b>0</b>	<b>0</b>	<b>5,599</b>	<b>19,360</b>

### PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)

**PROJECT #: 9650201**



DESCRIPTION: Implement a Flow Reduction Program which is comprised of two main components: Inflow and Infiltration reduction and Pump Station Optimization by implementing real time controls at pump stations  
 LOCATION: Systemwide District Located: Systemwide  
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Future WASD Revenue Bonds	0	11,900	14,200	15,500	15,500	15,000	13,500	168,664	254,264
WASD Revenue Bonds Sold	61,077	0	0	0	0	0	0	0	61,077
<b>TOTAL REVENUES:</b>	<b>61,077</b>	<b>11,900</b>	<b>14,200</b>	<b>15,500</b>	<b>15,500</b>	<b>15,000</b>	<b>13,500</b>	<b>168,664</b>	<b>315,341</b>
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	61,077	11,900	14,200	15,500	15,500	15,000	13,500	168,664	315,341
<b>TOTAL EXPENDITURES:</b>	<b>61,077</b>	<b>11,900</b>	<b>14,200</b>	<b>15,500</b>	<b>15,500</b>	<b>15,000</b>	<b>13,500</b>	<b>168,664</b>	<b>315,341</b>



Bid Tabulation		Estimate			Advanced Plumbing Technology		
Project:	<b>16190 - TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS</b>						Mayra Aguiar
	<b>Bid Open Date:</b> 01.07.2022 11:39 AM						Mayra@chooseapt.com
Base Bid	Description	Quantity	UoM	Unit Cost	Total Cost	Unit Cost	Total Cost
001.01	Cured-in-place 8-Inch diameter pipe lining up to 24 feet deep in non-industrial areas	125000	LF	\$26.00	\$3,250,000.00	\$22.90	\$2,862,500.00
001.02	Cured-in-place 10-Inch diameter pipe lining up to 24 feet deep in non-industrial areas.	10100	LF	\$30.00	\$303,000.00	\$26.70	\$269,670.00
001.03	Cured-in-place 12-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	2500	LF	\$36.00	\$90,000.00	\$31.50	\$78,750.00
001.04	Cured-in-place 15-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	1000	LF	\$46.00	\$46,000.00	\$45.00	\$45,000.00
001.05	Cured-in-place 18-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	1890	LF	\$79.00	\$149,310.00	\$64.40	\$121,716.00
001.06	Cured-in-place 21-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	500	LF	\$75.00	\$37,500.00	\$73.50	\$36,750.00
001.07	Cured-in-place 24-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	1850	LF	\$85.00	\$157,250.00	\$86.90	\$160,765.00
001.08	Cured-in-place 27-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	500	LF	\$130.00	\$65,000.00	\$108.20	\$54,100.00

Bid Tabulation		Estimate		Advanced Plumbing Technology			
Project:	16190 - TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS					Mayra Aguiar	
Bid Open Date:		01.07.2022 11:39 AM					Mayra@chooseapt.com
Base Bid	Description	Quantity	UoM	Unit Cost	Total Cost	Total Cost	
001.09	Cured-in-place 30-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	500	LF	\$150.00	\$75,000.00	\$64,000.00	
001.10	Cured-in-place 36-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	500	LF	\$160.00	\$80,000.00	\$84,450.00	
001.11	Cured-in-place 8-Inch to 15-Inch diameter pipe lining up to 24 Feet deep in industrial areas.	50	LF	\$60.00	\$3,000.00	\$5,780.00	
001.12	Cured-in-place 18-Inch to 24 Feet diameter pipe lining up to 24 Feet deep in industrial areas.	100	LF	\$130.00	\$13,000.00	\$16,350.00	
001.13	Reinstatement of service laterals	2758	EA	\$200.00	\$551,600.00	\$243,255.60	
001.14	Sealing lateral connections	2000	EA	\$230.00	\$460,000.00	\$454,800.00	
001.15	Supplemental payment for installing cured-in-place pipe liners, see details	157	EA	\$400.00	\$62,800.00	\$41,526.50	
001.16	Supplemental payment for Installing cured-in-place liners, see details	157	EA	\$500.00	\$78,500.00	\$83,037.30	
001.17	For cured-inplace pipe lining of 61.1 diameter service laterals, see details	347	EA	\$4,000.00	\$1,388,000.00	\$1,192,986.00	

Bid Tabulation		Estimate		Advanced Plumbing Technology			
Project:	16190 - TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS					Mayra Aguiar	
Bid Open Date:		01.07.2022 11:39 AM					Mayra@chooseapt.com
Base Bid	Description	Quantity	UoM	Unit Cost	Total Cost	Total Cost	
001.18	For cured-in-place pipe lining of 6-Inch diameter service laterals beyond the first 25 feet included in the base item 1.17. see details	500	LF	\$50.00	\$25,000.00	\$30,000.00	
001.19	For cured-in-place pipe lining repairs of 6-inch diameter service laterals, see details	4	EA	\$2,300.00	\$9,200.00	\$19,200.00	
002.01	Bypass pumping of sewage, where authorized by the Engineer, in 8-Inch through 15-Inch sewer pipes.	35	EA	\$2,000.00	\$70,000.00	\$12,250.00	
002.02	Bypass pumping of sewage, where authorized by the Engineer, in 18-Inch through 36-Inch sewer pipes.	2	EA	\$11,000.00	\$22,000.00	\$3,000.00	
003.01	For providing maintenance of traffic.	1	LS	\$65,000.00	\$65,000.00	\$65,000.00	
004.01	For de-scaling and televising inspection of sewer mains, from 8-inch to 15 inch sections	8000	LF	\$0.00	\$0.00	\$24,000.00	
004.02	For de-scaling and televising inspection of sewer mains, from 16-inch to 18 inch sections	600	LF	\$0.00	\$0.00	\$4,800.00	
004.03	For de-scaling and televising inspection of sewer mains, from 20-inch to 21 inch sections	600	LF	\$0.00	\$0.00	\$6,000.00	
004.04	For de-scaling and televising inspection of sewer mains, from 24-inch to 36 inch sections	600	LF	\$0.00	\$0.00	\$7,200.00	
<b>Base Bid Cost Total</b>					<b>\$6,986,160.00</b>	<b>\$5,986,886.40</b>	

Bid Tabulation		Estimate	Advanced Plumbing Technology				
<b>Project:</b>	<b>16190 - TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS</b>		<b>Mayra Aguiar</b>				
	<b>Bid Open Date:</b> 01.07.2022 11:39 AM		<b>Mayra@chooseapt.com</b>				
Base Bid	Description	Quantity	UoM	Unit Cost	Total Cost	Unit Cost	Total Cost
<b>Dedicated Allowance</b>							
005.01	For providing uniformed, off-duty police officers for the purpose of maintenance of traffic.	1	LS	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
005.02	for cured-in-place lining repairs of pipe sizes 8-Inch through 36-Inch in excess of the quantities in Bid Items 1.01 through 1.12.	1	LS	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
005.03	Cleaning and pre-work video inspection payment if all repairs to the sewer mains, see details	2000	LF	\$2.00	\$4,000.00	\$2.00	\$4,000.00
005.04	Cleaning and pre-work video inspection payment if all repairs to the sewer laterals, see details	400	LF	\$5.00	\$2,000.00	\$5.00	\$2,000.00
005.05	Reimbursements of Fees for all construction related permits, as required by State and Local agencies.	1	LS	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
<b>Dedicated Allowance Cost Total</b>					<b>\$236,000.00</b>		<b>\$236,000.00</b>
<b>Contingency</b>							
900	For unforeseeable conditions, see details	1	LS	\$705,766.00	\$705,766.00	\$598,688.64	\$598,688.64
<b>Contingency Cost Total</b>					<b>\$705,766.00</b>		<b>\$598,688.64</b>
<b>Total</b>					<b>\$7,927,926.00</b>		<b>\$6,821,575.04</b>

Bid Tabulation		INSITUFORM TECHNOLOGIES LLC	RIC MAN CONSTRUCTION FLORIDA INC	GRANITE INLINER LLC			
<b>Project:</b>	<b>16190 - TWO-YEAR COUNTY REPLACEMENT OF SANITARY</b>	<b>Kenny Boeh</b>	<b>Rafael Vega</b>	<b>Michael Cannon</b>			
<b>Bid Open Date:</b>		<b>kboeh@aegion.com</b>	<b>rvega@ric-manfi.com</b>	<b>mike.cannon@gcinc.com</b>			
<b>Base Bid</b>	<b>Description</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Unit Cost</b>	<b>Total Cost</b>
001.01	Cured-in-place 8-Inch diameter pipe lining up to 24 feet deep in non-industrial areas	\$25.40	\$3,175,000.00	\$28.87	\$3,608,750.00	\$34.00	\$4,250,000.00
001.02	Cured-in-place 10-Inch diameter pipe lining up to 24 feet deep in non-industrial areas.	\$30.30	\$306,030.00	\$30.79	\$310,979.00	\$38.00	\$383,800.00
001.03	Cured-in-place 12-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$36.20	\$90,500.00	\$38.73	\$96,825.00	\$45.50	\$113,750.00
001.04	Cured-in-place 15-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$49.90	\$49,900.00	\$47.86	\$47,860.00	\$56.00	\$56,000.00
001.05	Cured-in-place 18-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$67.40	\$127,386.00	\$61.32	\$115,894.80	\$75.00	\$141,750.00
001.06	Cured-in-place 21-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$88.30	\$44,150.00	\$85.06	\$42,530.00	\$92.50	\$46,250.00
001.07	Cured-in-place 24-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$96.10	\$177,785.00	\$100.43	\$185,795.50	\$115.00	\$212,750.00
001.08	Cured-in-place 27-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$126.10	\$63,050.00	\$115.84	\$57,920.00	\$160.00	\$80,000.00

Bid Tabulation		INSITUFORM TECHNOLOGIES LLC	RIC MAN CONSTRUCTION FLORIDA INC	GRANITE INLINER LLC			
<b>Project:</b>	<b>16190 - TWO-YEAR COUNTY REPLACEMENT OF SANITARY</b>	<b>Kenny Boeh</b>	<b>Rafael Vega</b>	<b>Michael Cannon</b>			
	<b>Bid Open Date:</b>	<b>kboeh@aegion.com</b>	<b>rvega@ric-manfi.com</b>	<b>mike.cannon@gcinc.com</b>			
<b>Base Bid</b>	<b>Description</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Unit Cost</b>	<b>Total Cost</b>
001.09	Cured-in-place 30-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$145.70	\$72,850.00	\$135.33	\$67,665.00	\$170.00	\$85,000.00
001.10	Cured-in-place 36-Inch diameter pipe lining up to 24 Feet deep in non-industrial areas.	\$197.30	\$98,650.00	\$168.56	\$84,280.00	\$205.00	\$102,500.00
001.11	Cured-in-place 8-Inch to 15-Inch diameter pipe lining up to 24 Feet deep in industrial areas.	\$136.30	\$6,815.00	\$145.90	\$7,295.00	\$100.00	\$5,000.00
001.12	Cured-in-place 18-Inch to 24 Feet diameter pipe lining up to 24 Feet deep in industrial areas.	\$207.50	\$20,750.00	\$139.24	\$13,924.00	\$180.00	\$18,000.00
001.13	Reinstatement of service laterals	\$89.30	\$246,289.40	\$33.00	\$91,014.00	\$130.00	\$358,540.00
001.14	Sealing lateral connections	\$291.20	\$582,400.00	\$280.00	\$560,000.00	\$370.00	\$740,000.00
001.15	Supplemental payment for installing cured-in-place pipe liners, see details	\$794.20	\$124,689.40	\$4,245.00	\$666,465.00	\$1,200.00	\$188,400.00
001.16	Supplemental payment for Installing cured-in-place liners, see details	\$370.60	\$58,184.20	\$2,547.00	\$399,879.00	\$1.00	\$157.00
001.17	For cured-inplace pipe lining of 61.1 diameter service laterals, see details	\$4,103.40	\$1,423,879.80	\$4,478.00	\$1,553,866.00	\$4,800.00	\$1,665,600.00

Bid Tabulation		INSITUFORM TECHNOLOGIES LLC	RIC MAN CONSTRUCTION FLORIDA INC	GRANITE INLINER LLC	
Project:	16190 - TWO-YEAR COUNTY REPLACEMENT OF SANITARY	Kenny Boeh	Rafael Vega	Michael Cannon	
Bid Open Date:		kboeh@aegion.com	rvega@ric-manfi.com	mike.cannon@gcinc.com	
Base Bid	Description	Unit Cost	Total Cost	Unit Cost	Total Cost
001.18	For cured-in-place pipe lining of 6-Inch diameter service laterals beyond the first 25 feet included in the base item 1.17. see details	\$5.30	\$2,650.00	\$89.00	\$44,500.00
001.19	For cured-in-place pipe lining repairs of 6-inch diameter service laterals, see details	\$3,070.90	\$12,283.60	\$2,985.00	\$11,940.00
002.01	Bypass pumping of sewage, where authorized by the Engineer, in 8-Inch through 15-Inch sewer pipes.	\$1,323.70	\$46,329.50	\$358.00	\$12,530.00
002.02	Bypass pumping of sewage, where authorized by the Engineer, in 18-Inch through 36-Inch sewer pipes.	\$13,607.50	\$27,215.00	\$3,370.00	\$6,740.00
003.01	For providing maintenance of traffic.	\$48,100.30	\$48,100.30	\$78,827.00	\$78,827.00
004.01	For de-scaling and televising inspection of sewer mains, from 8-inch to 15 inch sections	\$13.80	\$110,400.00	\$12.00	\$96,000.00
004.02	For de-scaling and televising inspection of sewer mains, from 16-inch to 18 inch sections	\$15.90	\$9,540.00	\$14.00	\$8,400.00
004.03	For de-scaling and televising inspection of sewer mains, from 20-inch to 21 inch sections	\$18.00	\$10,800.00	\$21.00	\$12,600.00
004.04	For de-scaling and televising inspection of sewer mains, from 24-inch to 36 inch sections	\$26.50	\$15,900.00	\$40.00	\$24,000.00
<b>Base Bid Cost Total</b>			<b>\$6,951,527.20</b>		<b>\$8,206,479.30</b>
					<b>\$8,853,047.00</b>

Bid Tabulation		INSITUFORM TECHNOLOGIES LLC	RIC MAN CONSTRUCTION FLORIDA INC	GRANITE INLINER LLC	
Project:	16190 - TWO-YEAR COUNTY REPLACEMENT OF SANITARY	Kenny Boeh	Rafael Vega	Michael Cannon	
Bid Open Date:		kboeh@aegion.com	rvega@ric-manfi.com	mike.cannon@gcinc.com	
Base Bid	Description	Unit Cost	Total Cost	Unit Cost	Total Cost
<b>Dedicated Allowance</b>					
005.01	For providing uniformed, off-duty police officers for the purpose of maintenance of traffic.	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
005.02	for cured-in-place lining repairs of pipe sizes 8-Inch through 36-Inch in excess of the quantities in Bid Items 1.01 through 1.12.	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
005.03	Cleaning and pre-work video inspection payment if all repairs to the sewer mains, see details	\$2.00	\$4,000.00	\$2.00	\$4,000.00
005.04	Cleaning and pre-work video inspection payment if all repairs to the sewer laterals, see details	\$5.00	\$2,000.00	\$5.00	\$2,000.00
005.05	Reimbursements of Fees for all construction related permits, as required by State and Local agencies.	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
<b>Dedicated Allowance Cost Total</b>			<b>\$236,000.00</b>		<b>\$236,000.00</b>
<b>Contingency</b>					
900	For unforeseeable conditions, see details	\$695,152.72	\$695,152.72	\$820,647.93	\$885,304.70
<b>Contingency Cost Total</b>			<b>\$695,152.72</b>		<b>\$820,647.93</b>
<b>Total</b>			<b>\$7,882,679.92</b>		<b>\$9,263,127.23</b>
					<b>\$9,974,351.70</b>



**From:** [Curiel, Juan A. \(WASD\)](#)  
**To:** [Adams, Paul \(WASD\)](#)  
**Subject:** Contract S-962 / APT Qualifications  
**Date:** Wednesday, February 23, 2022 4:57:54 PM  
**Attachments:** [image001.png](#)

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Paul,

Good afternoon

This email shall serve as notice that the documents submitted by Advanced Plumbing Technology (APT) were evaluated pursuant to the bidders qualifications requested in the Advertisement Package for Contract S-962 (Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Lining Method For Wellfield Protection Areas).

The evaluation has determined that APT has met the qualifications and thus, is considered responsible.

Please let me know if you have any additional questions or comments.

Regards,

**Juan A. Curiel, P.E.**  
Capital Projects  
**Miami-Dade Water and Sewer Department**  
3071 SW 38 Avenue, Suite 560-6, Miami, Florida 33146  
786-552-8399 Office  
786-812-6342/305-310-0472 Cell  
[www.miamidade.gov/water](http://www.miamidade.gov/water)  
**Connect With Us** on [Facebook](#) | [Twitter](#) | [Instagram](#) | [YouTube](#)



*Please consider the environment before printing this email.*

*Miami-Dade County is a public entity subject to [Chapter 119 of the Florida Statutes](#) concerning public records. Email messages are covered under such laws and thus subject to disclosure.*



**CONTRACT**

THIS CONTRACT, made and entered into on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, by and between Miami-Dade County, Florida, acting by and through the Office of the Mayor, party of the first part (hereinafter sometimes called the "County"), and **Advanced Pace Technologies, LLC dba Advanced Plumbing Technology**, party of the second part (hereinafter sometimes called "Contractor");

W I T N E S S E T H

That the parties hereto, for and in consideration of the covenants and agreements hereinafter set forth, mutually agree as follows, to wit: That the parties hereto, for and in consideration of the covenants and agreements hereinafter set forth, mutually agree as follows, to wit:

1. That the Contractor shall furnish all labor, materials and equipment and perform all work in the manner and form provided by the Contract Documents covering the Project of the County known and identified as

**TWO-YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LINING METHOD FOR WELLFIELD PROTECTION AREAS, CONTRACT No. S-962**

at the unit prices reflected in the Proposal, for an aggregate amount up to **Eight Million Dollars and No Cents (U.S. Dollars) \$8,000,000.00**. The Contract will be awarded for an aggregate amount of up to \$8,000,000.00 for a two-year period. Unless the Contract is renewed, it will terminate upon the depletion of the awarded amount or the expiration of the two-year period whichever occurs first. The two-year term of the Contract will commence with issuance of the Notice to Proceed. The Mayor or his designee has the option to renew the Contract for up to an additional two years on a year to year basis, provided that the Contractor maintains the prices, etc. used in the original contract, with an additional total amount of up to \$8,000,000.00. Each renewal option will be for a one-year period and up to \$4,000,000.00. The County does not guarantee that the full amount of the Contract will be issued to the Contractor. Continuation of the Contract beyond the initial period is a County prerogative not a right of the bidder. This prerogative will be exercised only when such continuation is clearly in the best interest of the County. The actual amount of work orders assigned is also a prerogative of the County in its sole discretion and dependent only upon its needs.

2. That the Contractor shall begin the work to be performed under this Contract on a day to be specified in a written order issued by the Engineer, and shall fully complete all work hereunder within the time or times stated in the Proposal.

3. That the County shall pay to the Contractor for the faithful performance of this Contract, in lawful money of the United States, and subject to additions and deductions as provided in the Contract Documents, the total amount of the Proposal as set forth above at the times and in a manner stated in the General Terms and Conditions of the Contract Documents.

4. It is further mutually agreed that if at any time after the execution of this Contract, Surety Performance and Payment Bond, the County shall deem the surety upon such bonds to be unsatisfactory, or if for any reason such bond shall become inadequate to cover the performance of the work, the Contractor shall at its own expense, within five (5) days after the receipt of notice from the County to do so, furnish an additional bond or bonds in such form and amount and with such surety or sureties as shall be satisfactory to the County. In such event, no further payment to the Contractor shall

## CONTRACT

be deemed to be due under this Contract until such new or additional security shall have been furnished in a manner and form satisfactory to the County.

5. The "Contract Documents" are hereby defined as the Questionnaire, the Advertisement for Bids, the Instructions to Bidders, the Proposal, the Certified Resolution (Proposal/Prescribed Bid Bond), the Prescribed Bid Bond, the Contract, the Surety Performance and Payment Bond, the Certified Resolution (Contract/ Surety Performance and Payment Bond), the General Terms and Conditions, the Supplemental General Terms and Conditions, Special Provisions, the Supplemental General Conditions (if Ordinance 90-143 is applicable) including Wage and Benefit Schedules, the Specifications, the Plans, any Addenda which may be issued, the Subcontractor /Supplier Listing Form (Ordinance 97-104 as amended by Ordinance 00-30), the Reporting Subcontracting Policies and Procedures (Ordinance 98 -15 9), the Small Business Enterprise Programs Participation Provisions and Forms (if applicable), and the provisions for the following: Vendors Affidavit (Uniform County Affidavits); Criminal Record (Felony) (as amended by Ordinance 00-30; Community Workforce Program County Code Section 2-1701, Office of Miami-Dade County Inspector General (IG) (if Ordinance 97-215 as amended by Ordinance 99-15 is applicable); Sworn Statement – Public Entity Crimes [Florida Statute Sect. 287.133 (3) (a)]; Change Orders; Notice to Proceed, Referenced Codes and Standards, Warranties and Guarantees, all related correspondence, field notes, logs, and other documents.

The General Terms and Conditions of said Contract Documents are incorporated herein by reference and made a part hereof as though fully set forth herein. The Contract Documents are complementary, so that a recital in one is tantamount to a recital in all, and the Contractor specifically acknowledges that it has read and understands all of said Contract Documents.

6. The various indemnities of the Contractor contained in the Contract Documents indemnifying the County from liability for damages to persons or property caused by acts, omissions, or defaults in the performance of the Contract Documents shall have a monetary limitation of the larger of the following: \$1,000,000.00, or the entire amount of the Contract.

7. The County retains the right to audit any and all information regarding this Contract as described in the General Covenants and Conditions, Section 41 "Audit Rights and Review of Records".

8. Notwithstanding and prevailing over any other provision of the Contract Documents to the contrary, the County Mayor or Mayor's designee's, may exercise the provisions of Section 2-8.2.12 (4)(d) and (e) of the Code of Miami-Dade County. Any change orders or amendments shall not exceed 10 percent of the base contract price in cumulative percentage amount; provided however, that the foregoing limitation shall not apply to any change order or amendment related to emergency actions impacting remediation, public safety, health requirements or recovery from natural disaster and the foregoing change orders and amendments shall require ratification by the Board; provided further that the County Mayor or his designee may reduce in any amount the scope and compensation payable under this Contract and grant compensable and non-compensable time extensions thereunder. Pursuant to Section 2-8.2.12 (5), the County Mayor or the County Mayor's designee's award and execution of this Contract is subject to ratification by the Board of County Commissioners. If the Mayor or the Mayor's designee's action is not ratified, and such legislative action becomes final, this Contract shall be deemed terminated without further notice. In such event, the Contractor shall not be entitled to recovery of any lost profits or other consequential or indirect damages. However, the Contractor is eligible for payment for any work done prior to failure of the ratification, in accordance with General Terms and Conditions Article 11.D(1) Termination for Convenience.

**CONTRACT**

IN WITNESS WHEREOF, the parties hereto have executed this Contract in four (4) counterparts, each of which shall be deemed an original Contract, all as of the day and year first hereinbefore written.

(OFFICIAL SEAL)

ATTEST: Harvey Ruvin  
Clerk of the Board

MIAMI DADE COUNTY, FLORIDA  
BY ITS BOARD OF COUNTY COMMISSIONERS

By: \_\_\_\_\_  
Deputy Clerk

By: \_\_\_\_\_  
Mayor or Mayor's Designee

**(PARTY OF THE FIRST PART)**

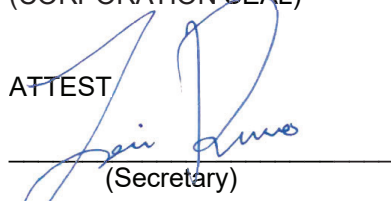
Approved as to Form and Legal Sufficiency

\_\_\_\_\_  
Assistant County Attorney  
Miami-Dade Water and Sewer Department

**WHEN THE CONTRACTOR IS A CORPORATION**

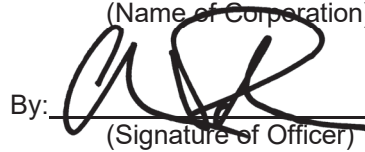
(CORPORATION SEAL)

ATTEST

  
\_\_\_\_\_  
(Secretary)

Zole Russo  
(Print or type name)

**Advanced Pace Technologies, LLC**  
**dba Advanced Plumbing Technology**  
\_\_\_\_\_  
(Name of Corporation)

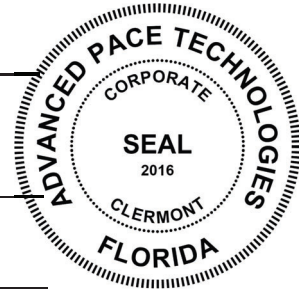
By:   
\_\_\_\_\_  
(Signature of Officer)

Chris Parker  
\_\_\_\_\_  
(Print or type name)

VP of Municipal Division  
\_\_\_\_\_  
(Official Title)

**638 FL-50, Suite 4**  
\_\_\_\_\_

**Clermont, FL 34711**  
\_\_\_\_\_  
(Address)



**(PARTY OF THE SECOND PART)**

\* Attach to each counterpart a certified copy of a resolution of the Board of Directors of the corporation authorizing the officer who signs the Contract and Surety Performance and Payment Bond to do so in its behalf.

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**NON-COLLUSION AFFIDAVIT**

*(In accordance with Sections 2-8.1.1 and 10-33.02.1 of the Code of Miami-Dade County)*

I, the undersigned, am over 18 years of age, have personal knowledge of the facts stated in the Non-Collusion Affidavit (*this Affidavit*) and I am an owner, officer, director, principal shareholder and/or otherwise authorized to bind the Bidder/Proposer of this solicitation.

A. I have reviewed the list of respondents attached to this Affidavit. I state that the Bidder/Proposer of this competitive solicitation (check one):

is **not related** to any of the other respondents submitting a Bid/Proposal in the competitive solicitation.

is **related** to the following respondents who submitted a Bid/Proposal in the competitive solicitation, which are identified and listed below:

B. I state that the Bidder/Proposer of this competitive solicitation:

1. has prepared this Bid/Proposal independently without consultation, communication, agreement or arrangement with any other Bidder/Proposer or competitor for the purpose of restricting competition;
2. has submitted the Bid/Proposal in its own behalf, and not in the interest or on behalf of any person not therein named;
3. has not, directly or indirectly, induced or solicited any other Bidder/Proposer to put in a sham proposal, or any other person, firm, or corporation to refrain from proposing;
4. has not in any manner sought by collusion to secure an advantage over any other Bidder/Proposer.

**Note:** Any person or entity that fails to submit this executed Affidavit shall be ineligible for contract award. In accordance with Section 2-8.1.1 of the Code of Miami-Dade County, where two or more related parties, as defined herein, each submit a Bid for any contract, such Bids shall be presumed to be collusive. The foregoing presumption may be rebutted by the presentation of evidence as to the extent of ownership, control and management of such related parties in preparation and submittal of such Bids. **Related parties** shall mean the Bidder/Proposer; the principals, corporate officers, and managers of a Bidder/Proposer; or the spouse, domestic partner, parents, stepparents, siblings, children or stepchildren of a Bidder/Proposer or the principals, corporate officers and managers thereof which have a direct or indirect ownership interest in another Bidder/Proposer for the same contract or in which a parent company or the principals thereof of one Bidder/Proposer have a direct or indirect ownership interest in another Bidder/Proposer for the same contract. Bid/Proposal found to be collusive shall be rejected. Bidder/Proposer who has been found to have engaged in collusion may be considered non-responsible, and may be suspended or debarred, and any contract resulting from collusive bidding may be terminated for default.

**Written Declaration:** Pursuant to §92.525, Florida Statutes, under penalties of perjury, I declare that I have read the foregoing Affidavit and that the facts stated in it are true, accurate, and complete.

**Solicitation No.:** Contract No. S-962

**Solicitation Title:** Two-Year Countywide Contract for Rehabilitation of

Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas

By:   
Signature of Affiant

Date: February 7th 20 22

Chris Parker- VP of Municipal Department  
Printed Name of Affiant and Title



8 / 1 - 2 / 3 / 7 / 5 / 7 / 5 6  
Federal Employer Identification Number

Advanced Pace Technologies, LLC dba Advanced Plumbing Technology  
Printed Name of Bidder/Proposer

638 FL-50 Suite 4, Clermont, FL 34711  
Address of Bidder/Proposer



## Exhibit A

Below listed are all other parties (legal entity) bidding/proposing in competitive

**Solicitation No.: Contract No. S-962**

**Solicitation Title: Two-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method for Wellfield Protection Areas**

Insituform Technologies, LLC
Ric-Man Construction Florida, Inc.
Granite Inliner



# VENDOR AFFIDAVITS FORM

(Uniform County Affidavits)

**Exhibit  
H**

## Internal Services Department (ISD) Procurement Management Services Division Vendor Services Section

111 NW 1<sup>st</sup> Street, Suite 1300, Miami, Florida 33128-1974  
Telephone: 305-375-5773

[www.miamidade.gov/procurement](http://www.miamidade.gov/procurement)

The completion of the Vendor Affidavits Form allows vendors to comply with affidavit requirements outlined in Section 2-8.1 of the Code of Miami-Dade County. Vendors are required to have a complete Vendor Registration Package on file, including required affidavits, prior to the award of any County contract. **It is the vendor's responsibility to keep all affidavit information up to date and accurate by submitting any updates to the ISD, Procurement Management Services Division, Vendor Services Section.**

### FEDERAL EMPLOYER

### IDENTIFICATION NUMBER (FEIN)

In order to establish a file for your firm, you must enter your firm's FEIN. This number becomes your "County Vendor Number". Please enter your Federal Employer Identification Number (FEIN) or if none, then enter the owner's Social Security Number (SSN).

FEIN 81-2375756

### NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)

The North American Industry Classification System (NAICS) is the standard used by the federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing and publishing statistical data related to the U.S. business economy.

NAICS Code \_\_\_\_\_

## SECTION 2: VENDOR AFFIDAVITS FORM (pages 5-8)

Advanced Pace Technologies, LLC

A) Name of Entity, Individual(s), Partners or Corporation

638 FL-50 Suite 4

Street Address (P.O. Box Number is not permitted)

Clermont

City

Advanced Plumbing Technology

B) Doing Business As (If same as line A, leave blank)

Florida

State (U.S.A.)

USA

Country

34711

Zip Code

### 1. MIAMI-DADE COUNTY OWNERSHIP DISCLOSURE AFFIDAVIT

(Sec. 2-8.1 of the Miami-Dade County Code)

Firms registered to do business with Miami-Dade County, shall require the person contracting or transacting such business with the County to disclose under oath his or her full legal name, and business address. Such contract or transaction shall also require the disclosure under oath of the full legal name and business address of all individuals having any interest (legal, equitable, beneficial or otherwise) in the contract other than subcontractors, materialmen, suppliers, laborers or lenders. Post office box addresses shall not be accepted hereunder. If the contract or business transaction is with a corporation the foregoing information shall be provided for each officer and director and each stockholder holding, directly or indirectly, five (5) percent or more of the outstanding stock in the corporation. If the contract or business transaction is with a partnership, the foregoing information shall be provided for each partner. If the contract or business transaction is with a trust, the foregoing information shall be provided for the trustee and each beneficiary of the trust. The foregoing disclosure requirements shall not apply to contracts with publicly-traded corporations, or to contracts with the United States or any department or agency thereof, the State or any political subdivision or agency thereof, or any municipality of this State. Use duplicate page if needed for additional names.

If no officer, director or stockholder owns (5%) or more of stock, please write "None" below.

### PRINCIPALS

FULL LEGAL NAME	TITLE	ADDRESS
None		

FULL LEGAL NAME	TITLE	% OF OWNERSHIP	ADDRESS	CHECK BOXES BELOW											
				GENDER		RACE / ETHNICITY									
				M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan Native	Other				

If a percentage of the firm is owned by a publicly traded corporation or by another corporation, indicate below in the space "Other Corporations".

OTHER CORPORATIONS	% OF OWNERSHIP	ADDRESS
APT Property Services, LLC	100%	638 FL-50 Suite 4, Clermont, FL 34711



**2. MIAMI-DADE COUNTY EMPLOYMENT DISCLOSURE AFFIDAVIT**

(County Ordinance No. 90-133, amending Section 2.8-1(d)(2) of the Miami-Dade County Code)

The following information is for compliance with all items in the aforementioned Section:

1. Does your firm have a collective bargaining agreement with its employees? Yes \_\_\_\_\_ No X
2. Does your firm provide paid health care benefits for its employees? Yes X- partial No \_\_\_\_\_
3. Provide a current breakdown (number of persons) in your firm's work force indicating race, national origin and gender.

		NUMBER OF EMPLOYEES		
		<i>Males</i>	<i>Females</i>	
White		24	9	
Black		14		
Hispanic		42	12	
Asian/Pacific Islander			1	
Native American/Alaskan Native		1		
Other		11	3	
<b>Total Number of Employees</b>		<b>92</b>	<b>25</b>	<b>117</b>

**Total Employees**

**3. MIAMI-DADE COUNTY EMPLOYMENT DRUG-FREE WORKPLACE CERTIFICATION**

(Section 2-8.1.2(b) of the Miami- Dade County Code)

All persons and entities that contract with Miami-Dade County are required to certify that they will maintain a drug-free workplace and such persons and entities are required to provide notice to employees and to impose sanctions for drug violations occurring in the workplace.

In compliance with Ordinance No. 92-15 of the Code of Miami-Dade County, the above named firm is providing a drug-free workplace. A written statement to each employee shall inform the employee about:

1. Danger of drug abuse in the workplace
2. The firms' policy of maintaining a drug-free environment at all workplaces
3. Availability of drug counseling, rehabilitation and employee assistance programs
4. Penalties that may be imposed upon employees for drug abuse violations

The firm shall also require an employee to sign a statement, as a condition of employment that the employee will abide by the terms of the drug-free workplace policy and notify the employer of any criminal drug conviction occurring no later than five (5) days after receiving notice of such conviction and impose appropriate personnel action against the employee up to and including termination. Firms may also comply with the County's Drug Free Workplace Certification where a person or entity is required to have a drug-free workplace policy by another local, state or federal agency, or maintains such a policy of its own accord and such policy meets the intent of this ordinance.

**4. MIAMI-DADE COUNTY DISABILITY AND NONDISCRIMINATION AFFIDAVIT**

(Article 1, Section 2-8.1.5 Resolution R182-00 Amending R-385-95 of the Miami-Dade County Code)

Firms transacting business with Miami-Dade County shall provide an affidavit indicating compliance with all requirements of the Americans with Disabilities Act (A.D.A.).

I, state that this firm, is in compliance with and agrees to continue to comply with, and assure that any subcontractor, or third party contractor shall comply with all applicable requirements of the laws including, but not limited to, those provisions pertaining to employment, provision of programs and services, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (A.D.A.), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. Sections 225 and 611 including Titles I, II, III, IV and V.

The Rehabilitation Act of 1973, 29 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631

I, hereby affirm that I am in compliance with the below sections:

Section 2-10.4(4)(a) of the Code of Miami-Dade County (Ordinance No. 82-37), which requires that all properly licensed architectural, engineering, landscape architectural, and land surveyors have an affirmative action plan on file with Miami-Dade County.

Section 2-8.1.5 of the Code of Miami-Dade County, which requires that firms that have annual gross revenues in excess of five (5) million dollars have an affirmative action plan and procurement policy on file with Miami-Dade County. Firms that have a Board of Directors that are representative of the population make-up of the nation may be exempt.

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**5. MIAMI-DADE COUNTY DEBARMENT DISCLOSURE AFFIDAVIT**

(Section 10.38 of the Miami-Dade County Code)

Firms wishing to do business with Miami-Dade County must certify that its contractors, subcontractors, officers, principals, stockholders, or affiliates are not debarred by the County before submitting a bid.

I, confirm that none of this firms agents, officers, principals, stockholders, subcontractors or their affiliates are debarred by Miami-Dade County.

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**6. MIAMI-DADE COUNTY VENDOR OBLIGATION TO COUNTY AFFIDAVIT**

(Section 2-8.1 of the Miami-Dade County Code)

Firms wishing to transact business with Miami-Dade County must certify that all delinquent and currently due fees, taxes and parking tickets have been paid and no individual or entity in arrears in any payment under a contract, promissory note or other document with the County shall be allowed to receive any new business.

I, confirm that all delinquent and currently due fees or taxes including, but not limited to, real and personal property taxes, convention and tourist development taxes, utility taxes, and Local Business Tax Receipt collected in the normal course by the Miami-Dade County Tax Collector and County issued parking tickets for vehicles registered in the name of the above firm, have been paid.

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**7. MIAMI-DADE COUNTY CODE OF BUSINESS ETHICS AFFIDAVIT**

(Article 1, Section 2-8.1(i) and 2-11(b)(1) of the Miami-Dade County Code through (6) and (9) of the County Code and County Ordinance No 00-1 amending Section 2-11.1(c) of the County Code)

Firms wishing to transact business with Miami-Dade County must certify that it has adopted a Code that complies with the requirements of Section 2-8.1 of the County Code. The Code of Business Ethics shall apply to all business that the contractor does with the County and shall, at a minimum; require the contractor to comply with all applicable governmental rules and regulations.

I confirm that this firm has adopted a Code of business ethics which complies with the requirements of Sections 2-8.1 of the County Code, and that such code of business ethics shall apply to all business that this firm does with the County and shall, at a minimum, require the contractor to comply with all applicable governmental rules and regulations.

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**8. MIAMI-DADE COUNTY FAMILY LEAVE AFFIDAVIT**

(Article V of Chapter 11, of the Miami-Dade County Code)

Firms contracting business with Miami-Dade County, which have more than fifty (50) employees for each working day during each of twenty (20) or more work weeks in the current or preceding calendar year, are required to certify that they provide family leave to their employees.

Firms with less than the number of employees indicated above are exempt from this requirement, but must indicate by letter (signed by an authorized agent) that it does not have the minimum number of employees required by the County Code.

I confirm that if applicable, this firm complies with Article V of Chapter 11 of the County Code, which requires that firms contracting business with Miami-Dade County which have more than fifty (50) employees for each working day during each of twenty (20) or more work weeks in the current or preceding calendar year are required to certify that they provide family leave to their employees.

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**9. MIAMI-DADE COUNTY LIVING WAGE AFFIDAVIT**

(Section 2-8.9 of the Miami-Dade County Code)

All applicable contractors entering into a contract with the County shall agree to pay the prevailing living wage required by this section of the County Code.

I confirm that if applicable, this firm complies with Section 2-8.9 of the County Code, which requires that all applicable employers entering a contract with Miami-Dade County shall pay the prevailing living wage required by the section of the County Code.

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**10. MIAMI-DADE COUNTY DOMESTIC LEAVE AND REPORTING AFFIDAVIT**

(Article 8, Section 11A-60 - 11A-67 of the Miami-Dade County Code)

Firms wishing to transact business with Miami-Dade County must certify that it is in compliance with the Domestic Leave Ordinance.

I confirm that if applicable, this firm complies with the Domestic Leave Ordinance. This ordinance applies to employers that have, in the regular course of business, fifty (50) or more employees working in Miami-Dade County for each working day during the current or preceding calendar year.

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**AFFIRMATION**

I, being duly sworn, do attest under penalty of perjury that the entity is in compliance with all requirements outlined in these Miami-Dade County Vendor Affidavits.

I also attest that I will comply with and keep current all statements sworn to in the above affidavits and registration application. I will notify the Miami-Dade County Vendor Services Section immediately if any of the statements attested hereto are no longer valid.

*[Handwritten Signature]*

2/7/2022

(Signature of Affiant)

(Date)

Chris Parker- VP of Municipal Department

Printed Name of Affiant and Title



**NOTARY PUBLIC INFORMATION**

Notary Public - State of: Florida

State

Lake

County of

SUBSCRIBED AND SWORN TO (or affirmed) before me this 7 day of February 20 22.

by Chris Parker

He or she is personally known to me

Or has produced identification

Type of Identification Produced

*[Handwritten Signature]*

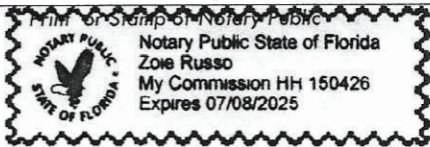
Signature of Notary Public

(Serial Number)

7.8.2025

Expiration Date

Notary Public Seal (When applicable)





## Vendor Profile: Contracts

- General
- Public Profile
- Users
- Commodity Codes
- Contacts
- Certifications
- Contracts**
- Workforce Comp/EEO
- EDP Registrations

**Advanced Pace Technologies, LLC, DBA Advanced Plumbing Technology**

System Vendor Number: 21155653

Listed below are the contracts to which this vendor is assigned.

### Contracts as Prime Contractor

No contracts assigned as a prime contractor.

### Contracts as Subcontractor

No contracts assigned as a subcontractor.

[Customer Support](#)

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**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairman Jose "Pepe" Diaz  
and Members, Board of County Commissioners

**DATE:** June 1, 2022

**FROM:**   
Gen Bonzon-Keenan  
County Attorney

**SUBJECT:** Agenda Item No. 8(O)(1)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present \_\_\_\_, 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_ ) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(O)(1)  
6-1-22

RESOLUTION NO. \_\_\_\_\_

RESOLUTION AWARDING CONTRACT S-962 TO ADVANCED PACE TECHNOLOGIES, LLC WITH A CONTRACT AMOUNT NOT TO EXCEED \$16,000,000.00 AND A TOTAL CONTRACT TERM NOT TO EXCEED 1,460 DAYS FOR THE REHABILITATION OF SANITARY SEWER LINES BY THE CURED-IN-PLACE PIPE LINING METHOD FOR WELLFIELD PROTECTION AREAS; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE CONTRACT AND TO EXERCISE THE TERMINATION AND OTHER PROVISIONS CONTAINED THEREIN

**WHEREAS**, this Board desires to accomplish the purpose outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board hereby award of Contract S-962 to Advanced Pace Technologies, LLC with a contract amount not to exceed \$16,000,000.00 and a contract term not to exceed 1,460 days (with an initial 730 day period and two Options To Renew for 365 days each) in substantially the form attached to the accompanying Mayor's Memorandum and made a part hereof. This Board also authorizes the County Mayor or County Mayor's designee to execute Contract S-962 and to exercise the provisions contained therein, including, the termination provision, for and on behalf of Miami-Dade County, Florida.

The foregoing resolution was offered by Commissioner , who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

	Jose "Pepe" Diaz, Chairman
	Oliver G. Gilbert, III, Vice-Chairman
Sen. René García	Keon Hardemon
Sally A. Heyman	Danielle Cohen Higgins
Eileen Higgins	Joe A. Martinez
Kionne L. McGhee	Jean Monestime
Raquel A. Regalado	Rebeca Sosa
Sen. Javier D. Souto	

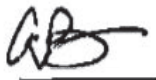
The Chairperson thereupon declared this resolution duly passed and adopted this 1<sup>st</sup> day of June, 2022. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.



Angela F. Benjamin