## CONTRACT

## BETWEEN

# COUNTY SANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY

AND

INSITUFORM TECHNOLOGIES, LLC (Ltd. Liability)

FOR

THE CONSTRUCTION OF DISTRICT 15 TRUNK SEWERS GROUP I REHABILITATION

## AGREEMENT FOR PUBLIC WORKS CONSTRUCTION

This agreement for public works construction ("Agreement") is dated \_\_\_\_\_\_ and is between COUNTY SANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY, a county sanitation district organized and existing under the County Sanitation District Act, California Health & Safety Code, Division 5, Part 3, Chapter 3, Sections 4700 et seq. (the "District"), and

# INSITUFORM TECHNOLOGIES, LLC (Ltd. Liability)

(the "Contractor").

The District and the Contractor agree, as follows:

FIRST: The Contractor shall furnish all tools, equipment, labor, and material necessary to perform and complete, and to faithfully perform and complete, in good and workmanlike manner, the construction of

#### DISTRICT 15 TRUNK SEWERS GROUP 1 REHABILITATION

(the "Work"), all in accordance with the Special Provisions, Plans (Drawing No. 15-P-0077), and the Standard Specifications for Public Works Construction, 2021 Edition, complete with the District's Amendments to the Standard Specifications, 2021 Edition, which are on file in the Office of the Chief Engineer of the District at 1955 Workman Mill Road, Whittier, California, 90601 (the "Contract Documents"). The Contract Documents and the proposal of the Contractor, which is also on file in the Office of the Chief Engineer, are incorporated by reference and made a part of this Agreement.

SECOND: The Contractor shall furnish all necessary tools, equipment, labor, and materials and shall perform and complete the Work as required or indicated by the Contract Documents under the direction and to the satisfaction of the District's Chief Engineer.

THIRD: The Contractor shall diligently prosecute the Work to ensure the completion of the Work within 300 working days of the date in the Notice to Proceed to be issued by the District's Chief Engineer as provided in the Contract Documents.

FOURTH: Pursuant to applicable provisions of the California Labor Code, the Contractor shall pay all workers employed on the Work by the Contractor, or by any subcontractor doing or contracting to do any part of the Work, not less than the general prevailing rate of per diem wages, and not less than the general prevailing rate of per diem wages for legal holiday and overtime work, for each craft or type of worker needed to perform the Work, as ascertained by the Director of the Department of Industrial Relations. In the event of non-compliance, the Contractor will be subject to the penalties provided in Labor Code Section 1775. No contractor or subcontractor may be listed on a bid proposal or awarded a contract or subcontract for this project unless it is registered with the Department of Industrial Relations and pays the required registration fee pursuant to Labor Code Section 1725.5. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. The Contractor shall keep and certify an accurate payroll record in accordance with the provisions of Labor Code Section 1776. The Contractor shall make its payroll record available for inspection in accordance with California Labor Code Section 1776, and shall be subject to the penalties provided in that Section in the event of noncompliance. The District may withhold any penalties assessed against the Contractor from progress payments then due.

A copy of the listing of general prevailing wage rates may be obtained from the State of California Department of Industrial Relations, Director's Office of Policy, Research and Legislation, Prevailing Wage Unit, at (415) 703-4774 or by visiting their web site at "www.dir.ca.gov".

As provided in Labor Code Section 1810, eight hours constitutes a legal day's work.

FIFTH: The District is authorized to withhold a portion of the amounts due Contractor as retention pending completion of the Work. At the request and expense of the Contractor, securities equivalent to amounts withheld as retention may be deposited with the District, or with a state or federally chartered bank as an escrow agent, who shall deliver the retention or retained securities to the Contractor upon satisfactory completion of the Work. This option provided to Contractor is currently provided for in California Public Contract Code Section 22300. Should that section cease to be effective, the Contractor will not have this option as to any progress payment paid or payable after the date the section ceases to be effective. Securities eligible for deposit under California Public Contract Code Section 22300 may only include those listed in Section 16430 of the Government Code or bank or savings and loan certificates of deposit. The Contractor shall be the beneficial owner of any security substituted for monies withheld and shall receive any interest earned on the deposited amounts.

SIXTH: The Contractor shall comply with Section 1777.5 of the Labor Code. Responsibility for compliance with this Section for all apprenticeable occupations shall be fixed with the Contractor.

SEVENTH: In consideration of the full and satisfactory performance of this Agreement, the District shall pay the Contractor, and the Contractor shall accept in full and final payment for the Work, the following prices for the different classes or units of work specified, namely:

<u>Item 1</u> – For furnishing all labor, material, and equipment for mobilization, including but not limited to bonds, insurance, submittals, construction schedule, traffic control plans, and implementation of web-based project management protocol as specified in the Special Provisions and shown on the Exhibits, the lump sum of \$75,000.00.

<u>Item 2</u> – For furnishing all labor, material, and equipment for the cured-in-place pipe (CIPP) lining of approximately 3,822 linear feet of 12-inch diameter sewer pipe with minimum nominal thickness of 6.0 to 7.5 mm as specified in Section 8 of the Special Provisions and shown on the Exhibits, including temporary flow diversion and bypass; excavation; bridge plating system; backfilling and restoration of shallow trenches; traffic control; cleaning and removal of debris; pre- and post-lining closed circuit television (CCTV) inspections; removal of roots; removal of protrusions; point repairs; installing, curing, and testing of the liner; site restoration; and all work and materials incidental thereto, the unit price of \$76.00 per linear foot.

<u>Item 3</u> – For furnishing all labor, material, and equipment for the CIPP lining of approximately 4,831 linear feet of 15-inch diameter sewer with minimum nominal thickness ranging from 7.5 to 10.5 mm as specified in Section 8 of the Special Provisions and shown on Exhibits, including excavation; temporary flow diversion and bypass; bridge plating system; backfilling and restoration of shallow trenches; traffic control; cleaning and removal of debris; pre- and post-lining CCTV inspections; removal of roots, removal of protrusions, point repairs; installing, curing, and testing of the liner; site restoration; and all work and materials incidental thereto, the unit price of \$126.00 per linear foot.

<u>Item 4</u> – For furnishing all labor, material, and equipment for the CIPP lining of approximately 4,125 linear feet of 18-inch diameter sewer with minimum nominal thickness ranging from 9.0 to 12.0 mm as specified in Section 8 of the Special Provisions and shown on Exhibits, including temporary flow diversion and bypass; excavation; bridge plating system; backfilling and restoration of shallow trenches; traffic control; cleaning and removal of debris; pre- and post-lining CCTV inspections; removal of roots, removal of protrusions, point repairs; installing, curing, and testing of the liner; site restoration; and all work and materials incidental thereto, the unit price of \$163.00 per linear foot.

<u>Item 5</u> – For furnishing all labor, material, and equipment for the CIPP lining of approximately 1,104 linear feet of 24-inch diameter sewer with minimum nominal thickness ranging from 13.5 to 18.0 mm as specified in Section 8 of the Special Provisions and shown on Exhibits, including excavation; bridge plating system; backfilling and restoration of shallow trenches; traffic control; cleaning and removal of debris; pre- and post-lining CCTV inspections; removal of roots, removal of protrusions, point repairs; installing, curing, and testing of the liner; site restoration; and all work and materials incidental thereto, the unit price of \$275.00 per linear foot.

<u>Item 6</u> – For furnishing all labor, material, and equipment for the rehabilitation of approximately fifty-eight (58) existing manholes using one of the coating systems as specified in Section 3.9.1 of the Special Provisions and shown on the Exhibits, including traffic control and all work and materials incidental thereto, the unit price of \$5,400.00 each.

<u>Item 7</u> – For furnishing all labor, material, and equipment for the rehabilitation of approximately two (2) existing manholes using one of the protective coating systems as specified in Section 3.9.2 of the Special Provisions and shown on the Exhibits, including traffic control and all work and materials incidental thereto, the unit price of \$15,100.00 each.

<u>Item 8</u> – For furnishing all labor, material, and equipment for maintaining and reestablishing approximately two hundred one (201) existing house connections within the limits of the proposed CIPP sewer lining, including notifications, temporary sanitary facilities, flow bypass from cleanouts, and all work and materials incidental thereto, the unit price of \$365.00 each.

<u>Item 9</u> – For furnishing all labor, material, and equipment for establishing temporary flow bypass pumping and diversion by a qualified contractor for the Monrovia Outfall Trunk (reaches between MH 15 0870 and MH 15 0732 and between MH 15 0728 and MH 15 0727) as specified in Section 8.3.1 of the Special Provisions, including setup, operation, continuous monitoring and removal of the bypass system; installation and removal of flow control devices; traffic control; excavation; bridge plating system; backfilling and restoration of shallow trenches; site restoration, and all work and materials incidental thereto, the lump sum of \$2,038,800.00.

<u>Item 10</u> – For furnishing all labor, material, and equipment for the verification and locating of approximately twenty-four (24) potential existing cleanouts via non-destructive and non-invasive methods as specified in Sections 3.5 and 8.3 of the Special Provisions, including work and materials incidental thereto, the unit price of \$600.00 each.

<u>Item 11</u> – For furnishing all labor, material, and equipment for the construction of approximately twenty-four (24) temporary cleanouts as specified in Sections 3.5 and 8.3 of the Special Provisions, including coordination, locating, installation, restoration, and all work and materials incidental thereto, the unit price of \$17,100.00 each.

<u>FOR BID ITEMS 12 through 15 ONLY</u> – The District reserves the right to use all or none or any portion of the bid items without renegotiation of the bid price. The bid price shall include all direct and non-direct costs.

<u>Item 12</u> – For payment of direct costs associated with obtaining the required permits and licenses as specified in Section 1.2 of the Special Provisions, the maximum allowance lump sum of \$30,000.00.

<u>Item 13</u> – For furnishing all labor, material, and equipment for the removal and reinstatement of the flow diversion for two (2) storm events as specified in Section 8.3.4 of the Special Provisions, including setup, maintenance, and removal and reinstatement of each diversion, and all work and materials incidental thereto, the unit price of \$1,800.00 each.

<u>Item 14</u> – For removing, handling, stockpiling, covering, transporting, and proper disposing at an approved facility off site of approximately ten (10) cubic yards of contaminated soil, including structure backfill per Section 300-3.5 of the Standard Specifications, and all work and materials incidental thereto, the unit price of \$904.00 per cubic yard.

<u>Item 15</u> – For additional costs to comply with modified and/or additional conditions and requirements imposed by the required permits or permitting jurisdictions that were not known or reflected in the Exhibits and Special Provisions at the time of bidding, as directed by the Engineer, on a time and material basis, the lump sum of \$60,000.00.

Each party is signing this Agreement on the date stated opposite that party's signature.

COUNTY SANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY

DATED:	By: Chairperson
ATTEST:	
By: Secretary to the Board	_
APPROVED AS TO FORM LEWIS BRISBOIS BISGAARD & SMITH LLP	BONDS AND INSURANCE APPROVED:
By:	By: Secretary to the Board
	INSITUFORM TECHNOLOGIES, LLC
DATED:	By:

# BOND FOR FAITHFUL PERFORMANCE

## KNOW ALL MEN BY THESE PRESENTS:

That we,	INSITUFORM TECHNOLOGIES, LLC
	(Ltd. Liability)
as Principal, and (Name)	
(Address)	
shall pay to COUNTY S. sum of FOUR MILL	verally, and on behalf of our heirs, executors, administrators, successors and assigns, ANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY (the "District") the ION NINE HUNDRED THIRTY-THREE THOUSAND ONE HUNDRED RS AND NO CENTS - (\$4,933,158.00)
The consideration the construction of	on for this obligation is the District's award of the attached contract to Principal for
DIS	TRICT 15 TRUNK SEWERS GROUP 1 REHABILITATION
("Work"). The Principa	l is required to give this bond upon execution of the contract.
contract and in the man	fully performs all of the Work in accordance with all of the requirements of the mer and at the times specified in the contract, then the Principal's and Surety's and shall be null and void, otherwise it shall be and remain in full force and effect.
release either the Princip	rations in the Work made pursuant to the terms of the contract will not in any way pal or Surety, nor shall any extensions of time granted under the provisions of the he Principal or Surety. Notice of any changes or alterations or extensions of the hed by the Surety.
Work, or that increase th	terations are made in the contract or the Work that alter the general character of the e total amount to be paid to the Contractor by more than twenty-five percent (25%), shall first obtain the written consent of the Surety.
The Principal ar	nd Surety are signing this bond for faithful performance on
	INSITUFORM TECHNOLOGIES, LLC Principal
	Ву
	Surety

# PAYMENT BOND

# KNOW ALL MEN BY THESE PRESENTS:

That we,		CHNOLOGIES, LLC
as Dringing and (Nama)	(Ltd. Liability)	
as Principal, and (Name) (Address)	1	
as Surety, jointly and sev shall pay to COUNTY So sum of FOUR MILL	ANITATION DISTRICT NO	heirs, executors, administrators, successors and assigns, O. 2 OF LOS ANGELES COUNTY (the "District") the THIRTY-THREE THOUSAND ONE HUNDRED ,933,158.00)
		44 of the Civil Code of the State of California and is not mount payable by the terms of the contract.
construction of	_	he District's award of the attached contract for the
DIST	TRICT 15 TRUNK SEWER	RS GROUP 1 REHABILITATION
	with Section 9550) of Title	ond to the District to secure the claims referred to in 3, Part 6 of Division 4 of the Civil Code of the State of
supplies, used in, upon, amounts due under the U required to be deducted, wages of employees of the Insurance Code, the Sur NINE HUNDRED THII NO CENTS - (\$4,933,15) amount, reasonable costs successfully enforcing su	for, or about the performan nemployment Insurance Act, withheld, and paid over to be Contractor and his subcon- ety shall pay the same in an RTY-THREE THOUSAND (8.00) - and also, in case suit s, expenses and fees, including	pay for any materials, provisions, provender, or other ice of the Work, or for any Work or labor done, or for twith respect to such Work or labor, or for any amounts of the Employment Development Department from the itractors pursuant to Section 13020 of the Unemployment in amount not exceeding the sum of FOUR MILLION ONE HUNDRED FIFTY-EIGHT DOLLARS AND its brought upon this bond, shall pay, in addition to that any reasonable attorney's fees, incurred by the District in land fixed by the court and to be taxed as costs and to be
any way release either the	e Principal or Surety, nor will rethe Principal or Surety. N	be made pursuant to the terms of the contract will not in ll any extensions of time granted under the provisions of lotice of any changes or alterations or extensions of the
claims under Title 3 (con		d all persons, companies, or corporations entitled to file of Part 6 of Division 4 of the Civil Code so as to give a cought upon this bond.
The Principal an	d Surety are signing this pa	yment bond on
		INSITUFORM TECHNOLOGIES, LLC Principal
		Ву
		Surety

By \_\_\_\_\_