### CONTRACT

## BETWEEN

# COUNTY SANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY

AND

SANCON TECHNOLOGIES, INC. (A Corporation)

FOR

THE CONSTRUCTION OF ARTESIA EXTENSION TRUNK SEWER REHABILITATION PHASE 2

### 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

SANCON TECHNOLOGES, INC. (Corporation)

(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

#### ARTESIA EXTENSION TRUNK SEWER REHABILITATION PHASE 2

(the "Work"), all in accordance with the Special Provisions and the Standard Specifications for Public Works Construction, 2018 Edition, complete with the District's Amendments to the Standard Specifications, 2018 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 200 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 mobilization, including but not limited to, bonds, insurance, submittals, implementation of web-based project management protocol and yard, the lump sum of \$50,000.00.

<u>Item 2</u> – For permit related costs and for complying with modified and/or additional conditions and requirements imposed by the required permits, which were not known or reflected in the Plans and Special Provisions at the time of bidding, for payment of direct costs associated with obtaining the required permits and licenses to perform the work within local jurisdictions, including permit fees, business license fees, application fees, inspection fees, plan check fees, encroachment fees, or similar, with all requests for payment accompanied by an official receipt without markups, and all work and materials incidental thereto, to be paid at the Engineer's discretion, the allowance sum of \$10,000.00.

<u>Item 3</u> – For the cured-in-place pipe (CIPP) lining of approximately 1,046 linear feet of 10-inch diameter Vitrified Clay Pipe (VCP) sewer between Manhole Nos. (MHs) 02 0028 and 02 0029 (north leg of siphon) and between MHs 02 0111 and 02 0109 as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining closed circuit television (CCTV) inspection; point repair(s); installing, curing, and testing of the liner, site restoration, temporary sanitary facilities, and all work and materials incidental thereto, the unit price of \$163.00 per linear foot.

<u>Item 4</u> – For the CIPP lining of approximately 400 linear feet of 12-inch diameter VCP sewer between MHs 02 0028 and 02 0029 (south leg of siphon) as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, and all work and materials incidental thereto, the unit price of \$270.00 per linear foot.

<u>Item 5</u> – For the CIPP lining of approximately 1,399 linear feet of 18-inch diameter VCP sewer between MHs 02 0019 and 02 0018 and between MHs 02 0032A and 02 0029 as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, temporary sanitary facilities, and all work and materials incidental thereto, the unit price of \$121.00 per linear foot

<u>Item 6</u> – For the CIPP lining of approximately 2,206 linear feet of 21-inch diameter VCP sewer between MHs 02 0010 and 02 0005 and between MHs 02 0012A and 02 0011 as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, temporary sanitary facilities, and all work and materials incidental thereto, the unit price of \$140.00 per linear foot.

<u>Item 7</u> – For the CIPP lining of approximately 289 linear feet of 27-inch diameter reinforced concrete pipe (RCP) sewer between MHs 02 0005 and 02 0132 (double barrel siphon) and between MHs 02 0133 and 02 0132 as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, and all work and materials incidental thereto, the unit price of \$911.00 per linear foot.

<u>Item 8</u> – For the CIPP lining of approximately 299 linear feet of 33-inch diameter clay tile lined RCP (RCP-CTL) sewer between MHs 02 0132 and 02 0131 as specified in Section 8 of the Special Provisions, including flow bypass, traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, and all work and materials incidental thereto, the unit price of \$303.00 per linear foot.

<u>Item 9</u> – For the CIPP lining of approximately 159 linear feet of 39-inch diameter RCP sewer between MHs F 0263 and F 0262 and between MHs F 0273 and F 0272 as specified in Section 8 of the Special Provisions, including traffic control, cleaning, removal and disposal of debris; pre- and post-lining CCTV inspection; point repair(s); installing, curing, and testing of the liner, site restoration, and all work and materials incidental thereto, the unit price of \$1,056.00 per linear foot.

<u>Item 10</u> – For the implementation and removal of flow bypass system using a specialized flow bypassing contractor or subcontractor to rehabilitate the sewer between MHs F 0263 and F 0262 and between MHs F 0273 and F 0272 as described in Section 8.3.2.1 of the Special Provisions, including setup, operation, monitoring and takedown of the bypass system; installation and removal of plugs; setup, maintenance and breakdown of traffic control; excavation, plating, backfilling and resurfacing of shallow trenches; site restoration, and all work and materials incidental thereto, the lump sum of \$601,300.00.

<u>Item 11</u> – For the rehabilitation of approximately forty (40) existing manholes/structures using a protective coating system as specified in Section 9 or 10 of the Special Provisions and as shown on the Plans, including, traffic control and all work and materials incidental thereto, the unit price of \$4,000.00 each.

<u>Item 12</u> – For the rehabilitation of approximately four (4) existing manholes/structures (MHs 02 0005, F 0262, F 0263, and F 0272) using the epoxy protective coating system as specified in Section 11 of the Special Provisions, including traffic control and all work and materials incidental thereto, the unit price of \$15,000.00 each.

<u>Item 13</u> – For the modification of approximately two (2) existing siphon manholes (MH's 02 0019A and 02 0019B), including stop log and stop notch repair as specified in Section 3.10.1 of the Special Provisions, including traffic control and all work and materials incidental thereto, the unit price of \$70,000.00 each.

<u>Item 14</u> – For the modification of existing structure (MH 02 0005) including stop log and stop log notch repair as specified in Section 3.10.1 of the Special Provisions, including traffic control and all work and materials incidental thereto, the unit price of \$98,000.00 each.

- <u>Item 15</u> For the repair of the shelf and/or grade ring of approximately six (6) existing manholes (MHs 02 0010, 02 0019B, 02 0019C, 02 0020, 02 0021, and 02 0023) as specified in Section 3.10.3 of the Special Provisions, including traffic control and all work and materials incidental thereto, the unit price of \$500.00 each.
- <u>Item 16</u> For the abandonment of approximately one (1) existing manhole (MH 02 0025A) as specified in Section 3.10.4 of the Special Provisions, including traffic control and all work and materials incidental thereto, the unit price of \$9,000.00 each.
- <u>Item 17</u> For grade adjustment of approximately one (1) manhole (MH 02 0007) as specified in Section 3.10.5 of the Special Provisions, including excavation, concrete ring, backfill, site restoration, and all work and material incidental thereto, the unit price of \$5,200.00 each.
- <u>Item 18</u> For re-establishing approximately sixty (60) existing house connections to the CIPP-lined sewer, including notifications and all work and materials incidental thereto, the unit price of \$50.00 each.
- <u>Item 19</u> For the verification and locating of approximately thirty-four (34) cleanouts via non-destructive and non-invasive methods as specified in Section 3.5 of the Special Provisions, including work and materials incidental thereto, the unit price of \$450.00 each.
- <u>Item 20</u> For the construction of approximately thirty-four (34) temporary cleanouts in public right-of-way as specified in Section 8.3.5 of the Special Provisions, including locating the service connection, excavation, backfill, restoration, and all work and materials incidental thereto, the unit price of \$12,000.00 each.
- <u>Item 21</u> For locating and exposing approximately three (3) chimney connections to perform bypass of flow from service connections as shown on the plans and as specified in Sections 3.6 and 8.3.1 of the Special Provisions, including notification, coordination, locating, excavating, removal and replacement of sewer laterals, backfill and restoration including median restoration, and all work and material incidental thereto, the unit price of \$13,000.00 each.
- <u>Item 22</u> For the removal and reinstatement of the flow diversion and bypass for two (2) storm events as specified in Section 8.3.4 of the Special Provisions, including setup, maintenance, and removal and reinstatement of flow diversion and bypass, and all work and material incidental thereto, the unit price of \$500.00 each.
- <u>Item 23</u> For the furnishing, placing, maintaining, removing, and disposing of approximately two (2) tons of temporary resurfacing, the unit price of \$250.00 per ton.
- <u>Item 24</u> For removing, handling, stockpiling, covering, transporting, and disposing at an approved facility off site of approximately one (1) cubic yard of contaminated soil, including all work appurtenant thereto, as directed by the Engineer incidental thereto, the unit price of \$500.00 per cubic yard.

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:
	By: Chairperson
ATTEST:	
$\mathbf{p}_{\mathbf{v}}$ .	
By: Secretary to the Board	_
APPROVED AS TO FORM	
LEWIS BRISBOIS BISGAARD & SMITH LLP	BONDS AND INSURANCE APPROVED:
By:	By:
District Counsel	By:Secretary to the Board
	SANCON TECHNOLOGIES, INC.
DATED:	By: Contractor
	Contractor

## BOND FOR FAITHFUL PERFORMANCE

### KNOW ALL MEN BY THESE PRESENTS:

That we,	SANCON TECHNOLOGIES, INC.
	(Corporation)
as Principal, and (Name	
(Address)	
shall pay to COUNTY S sum of TWO MILLION	rerally, and on behalf of our heirs, executors, administrators, successors and assigns, ANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY (the "District") the EIGHT HUNDRED EIGHTY-TWO THOUSAND ONE HUNDRED NINETY-D NO CENTS - (\$2,882,197.00)
The consideration of	on for this obligation is the District's award of the attached contract to Principal for
ARTESI	A ENTENSION TRUNK SEWER REHABILITATION PHASE 2
("Work"). The Principa	l is required to give this bond upon execution of the contract.
contract and in the mar	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 Princi	rations in the Work made pursuant to the terms of the contract will not in any way bal 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 d by the Surety.
Work, or that increase th	erations 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
	SANCON TECHNOLOGIES, INC. Principal
	Ву
	Surety

## PAYMENT BOND

## KNOW ALL MEN BY THESE PRESENTS:

That we,	SANCON TECH	NOLOGIES, INC.
	(Corporation)	
as Principal, and (Name	)	
(Address)		
shall pay to COUNTY S. sum of TWO MILLION	ANITATION DISTRICT	r heirs, executors, administrators, successors and assigns, NO. 2 OF LOS ANGELES COUNTY (the "District") the GHTY-TWO THOUSAND ONE HUNDRED NINETY-197.00)
		554 of the Civil Code of the State of California and is not amount payable by the terms of the contract.
The considerati construction of	on for this obligation is	the District's award of the attached contract for the
ARTESI	A EXTENSION TRUNK	SEWER REHABILITATION PHASE 2
	with Section 9550) of Titl	bond to the District to secure the claims referred to in le 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 EIGHT HUNDRED EIC NO CENTS - (\$2,882,19) amount, reasonable costs successfully enforcing suincluded in the judgmen Changes or alter any way release either the	for, or about the performation of the performation of the performation of the performation of the performance of the performanc	o pay for any materials, provisions, provender, or other ance of the Work, or for any Work or labor done, or for act with respect to such Work or labor, or for any amounts to the Employment Development Department from the ontractors pursuant to Section 13020 of the Unemployment an amount not exceeding the sum of TWO MILLION ONE HUNDRED NINETY-SEVEN DOLLARS AND att is brought upon this bond, shall pay, in addition to that ding reasonable attorney's fees, incurred by the District in ed and fixed by the court and to be taxed as costs and to be to the sum of the contract will not in will any extensions of time granted under the provisions of Notice of any changes or alterations or extensions of the
This bond will in claims under Title 3 (cor	nure to the benefit of any a	nd all persons, companies, or corporations entitled to file 00) of Part 6 of Division 4 of the Civil Code so as to give a brought upon this bond.
The Principal ar	nd Surety are signing this p	payment bond on
		SANCON TECHNOLOGIES, INC. Principal
		Ву
		Surety

Ву \_\_\_\_\_