

BID OPENING: Wednesday, July 1, 2021 at 11:00 a.m.
 1 North – Planning Conference Room - Teleconference

PROJECT NO.: **CITY PROJECT NO. CP 124500- Sewer System
 Rehabilitation Plan Phase I Sewer Main Lining and
 Spot Repair Projects 3 & 4**

BIDDERS (Name & Address)	BID BOND	<i>Attendance</i>	AMOUNT OF BID
Michels Corporation	✓	✓	1,923,015.50
Tomovich & Associates	✓	✓	1,495,013.
Instituform Technologies	✓	✓	1,311,550.
✓ Tunnelworks	✓	✓	1,221,976.30
✓ Suncom Technologies	✓	✓	1,174,737.
Southwest Pipeline & Trenchless	✓	✓	1,244,994

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: SANCON TECHNOLOGIES, INC.

THE HONORABLE BOARD OF DIRECTORS
 GARDEN GROVE SANITARY DISTRICT
 11222 ACACIA PARKWAY
 GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
 FOR THE CONSTRUCTION OF
 SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
 REPAIR PROJECTS 3 & 4
 PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup. \$ THIRTY-FIVE THOUSAND SEVEN HUNDRED TWENTY-FIVE PER LUMP SUM	\$ 35,725	\$ 35,725
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications. \$ FIFTY THOUSAND DOLLARS PER LUMP SUM	\$ 15,000	\$ 15,000

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>ONE DOLLAR AND FIFTY CENTS</u> Per Linear Foot	\$ <u>1.50</u>	\$ <u>33,450</u>
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>ONE DOLLAR AND FIFTY CENTS</u> Per Linear Foot	\$ <u>1.50</u>	\$ <u>393</u>
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned. \$ <u>FIVE DOLLARS</u> Per Linear Foot	\$ <u>5</u>	\$ <u>11,500</u>
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner \$ <u>THIRTY-NINE DOLLARS</u> Per Linear Foot	\$ <u>39</u>	\$ <u>859,170</u>
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner. \$ <u>FORTY-SEVEN DOLLARS</u> Per Linear Foot	\$ <u>47</u>	\$ <u>9,400</u>
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In-Place Pipe (CIPP) Liner \$ <u>THIRTY-EIGHT DOLLARS AND FIFTY CENTS</u> Per Linear Foot	\$ <u>38.50</u>	\$ <u>10,395</u>
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In-Place Pipe (CIPP) Liner. \$ <u>ONE HUNDRED FORTY-TWO DOLLARS</u> Per Linear Foot	\$ <u>142</u>	\$ <u>8,804</u>
10.	500 EA	Grind and reinstate service lateral openings \$ <u>FIFTY DOLLARS</u> Per Each	\$ <u>50</u>	\$ <u>25,000</u>
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals \$ <u>1050</u> Per Each	\$ <u>1,050</u>	\$ <u>24,150</u>

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
		<u>\$ ONE THOUSAND FIFTY DOLLARS</u> Per Each		
12.	1 EA	Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings.	\$20,895 MU <u>\$24,675</u>	\$20,895 MU <u>\$24,675</u>
		<u>\$ TWENTY THOUSAND EIGHT HUNDRED NINETY FIVE DOLLARS</u> Per Each		
13.	1 EA	Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100.	\$11,970 MU <u>\$15,500</u>	\$11,970 MU <u>\$15,500</u>
		<u>\$ ELEVEN THOUSAND NINE HUNDRED SEVENTY DOLLARS</u> Per Lump Sum		
14.	1 LS	Temporary Flow Bypassing	\$8,885 MU <u>\$5,000</u>	\$8,885 MU <u>\$5,000</u>
		<u>\$ EIGHT THOUSAND EIGHT HUNDRED ORIGINAL-FIVE DOLLARS</u> Per Lump Sum		
15.	1 LS	Allowance for field changes including unknown underground obstructions as directed by District and only if required	\$ <u>\$100,000</u>	\$ <u>100,000</u>
		<u>\$ One hundred thousand dollars and zero cents</u> Fixed Lump Sum		

TOTAL BID PROPOSAL \$ 1,174,737.00

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: ONE MILLION ONE HUNDRED SEVENTY-FOUR THOUSAND SEVEN HUNDRED THIRTY SEVEN DOLLARS.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

It is understood and agreed that:

(a) Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates set forth in the Department of Transportation publication entitled General Prevailing Wage Rates, which is a part of the contract shall be posted by the CONTRACTOR at a prominent place at the site of the work.

If there is a difference in the minimum wage rate predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of Industrial Relations, for similar classifications of labor, the CONTRACTOR and its subcontractors shall pay not less than the highest wage rate.

(b) No verbal agreement or conversation with any officer, agent, or employee of DISTRICT, either before or after the execution of the Agreement shall affect or modify any of the terms or obligations of this Proposal.

(c) DISTRICT will not be responsible for any errors or omissions on the part of the undersigned in making up their bid, nor will bidders be released because of errors.

(d) The undersigned is licensed in accordance with the laws of the State of California.

(e) The undersigned hereby certifies that this Proposal is genuine and is not sham or collusive, or made in the interest or in behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid; or any other person, firm or corporation to refrain from bidding, that the undersigned has not in any manner sought, by collusion, to secure for itself an advantage over any other bidder and that the unit prices proposed herein shall remain fully in effect for **ONE HUNDRED AND EIGHTY (180) calendar days** from bid opening.

I declare under penalty of perjury that all statements or representations made herein are true and correct.

DATE: 6/30/21

SANCOON TECHNOLOGIES, Inc.
BIDDER'S NAME

C. Q.
AUTHORIZED SIGNATURE

Corporation
TYPE OF ORGANIZATION: INDIVIDUAL,
PARTNERSHIP OR CORPORATION

5841 ENCLAVE DRIVE, HUNTINGTON BEACH, CA 92649
ADDRESS

(714) 891-2323 (714) 891-2524
TELEPHONE FAX

1/31/22
Expiration Date

774055
STATE OF CALIFORNIA LICENSE NUMBER

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

1. The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name SANCON TECHNOLOGIES, Inc.

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	SOUTHWEST PIPELINES	22118 SOUTH VERMONT AVE TAMENALE, CA 90502	(310) 324-8777	TOP HATS Amount \$ 23,000 License Number: 773862-A Expiration Date: 1/31/2022
2.	EXCEL PAVING, Co.	2230 LORAIN AVE LONG BEACH, CA 90806	(562) 599-5841	EXCAVATION & R.H. Amount \$ 39,500 License Number: 688659 Expiration Date: 5/31/2022
3.				Amount \$ License Number: Expiration Date:
4.				Amount \$ License Number: Expiration Date:
5.				Amount \$ License Number: Expiration Date:

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
) ss.
County of Orange)

N/A

_____, Affiant(s),
Being first duly sworn, each for itself deposes and says:

That _____
(Names of all Partners)

are partners, doing business under the firm name and style of

_____ and that said co-partnership
(Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20_____.

Notary Public in and for the County of _____,
_____, State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No _____

If the answer is yes, explain the circumstances in the following space.

N/A

NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

- 1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No (X)
- 2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
- 3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes (X) No ()
- 4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No (X)
- 5. If the answer to No. 4 is "yes," please explain the following details:
 - (a) Date(s): N/A
 - (b) Name of person or group: N/A
 - (c) Job involved (if applicable): N/A
 - (d) Nature of threats: N/A
 - (e) Additional comments: N/A
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 30 day of JUNE, 20 21.

SANCON TECHNOLOGIES, INC.
Name of Company
By [Signature]
PRESIDENT
Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name

22 Years

Provide a statement of compliance with the qualification requirements specified in Section 8 and 33 01 36.1. SANCON WILL COMPLY WITH QUALIFICATION REQUIREMENTS IN SECTION 8 AND 33 01 36.1

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

Year	Type of Work	Contract Amt.	Location	For whom Performed & Phone Number
2020	CIPP	\$2,553,685	Newport Beach	Patricia Acinoga (949) 644-3311
2019	CIPP	\$980,740	San Juan Capistrano	Concetta White (760) 445-0220
2020	CIPP	\$857,915	Huntington Beach	Concetta White (714) 375-8444

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

Firm/Address	Type of Work	Contact Person Telephone No.	Contract Amount
CITY OF NEWPORT BEACH 100 CIVIC CENTER DR, NB, CA 92660	CIPP	Patricia Acinoga (949) 644-3311	\$2,553,685
CITY OF SAN JUAN CAPISTRANO 32400 PATRICK ADELMAN BLVD, SSC, 92675	CIPP	Concetta White (760) 445-0220	\$980,740
CITY OF HUNTINGTON BEACH 200 MAIN ST, HB, 92648	CIPP	Concetta White (714) 375-8444	\$857,915

Bidder's Name: SANCON TECHNOLOGIES, INC.

Authorized Signature:  Date: 6/30/21

State of California CONTRACTOR's License No. 774055

CONTRACTOR's License Expiration Date 1/31/22

Project No. 1245000 – May 2021

D. CONTRACTOR'S QUESTIONNAIRE

1. List any lawsuit(s) filed against you or your firm over the past ten (10) years for breach or non-performance of contract: N/A

2. List the results of any lawsuit(s): N/A

3. List any claim(s) filed by SUBCONTRACTORS against you or your firm over the past ten (10) years: N/A

4. List the results of each claim: N/A

5. List any disciplinary action and the ultimate disposition within the past ten (10) years taken against you or your firm by the State CONTRACTOR's License Board: N/A

6. List projects similar to the type applied for herein which you have worked on and how recently the project was performed: N/A

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE, COMPLETE, ACCURATE AND CORRECT.

Dated: 6/30/21



CONTRACTOR's Signature

ADDENDUM NO. 1

June 24, 2021

Dear Plan Holder,

Subject: Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Projects 3 & 4_Drawing No. W-616

NOTICE IS HEREBY GIVEN to the bidders that in reference to the Specifications and Plans furnished to you for the above named subject project within the Garden Grove Sanitary District, California, the following response to the submitted bid-phase RFI is as follows:

Bid Opening Teleconferencing Information:

Topic: Project No. CP1245000_Sewer Main Lining Project 3&4
Time: Jul 1, 2021 11:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://gqcity-org.zoom.us/j/96508662098?pwd=WXQ2WDINDmVNRVRtVWQ2d01HY0tHdz09>

Meeting ID: 965 0866 2098

Passcode: 605928

RFI and Response:

1. Is the UV-Cured CIPP section replaceable by Steam-Cured CIPP?

Response: No.

2. Does the project require sewer lateral by-pass? Can District perform water shutoffs to individual properties during installation of the CIPP?

Response: District does not expect Bidders to set up lateral by-pass. District expect successful bidder to install CIPP liner with minimal sewer flow from the laterals in most of the project area. If the sewer flow from the laterals are significant in some pipe reach, District may coordinate with Water Service Division to perform water shutoffs with 48-hr advance notification.

ADDENDUM NO. 1

Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and
Spot Repair Projects 3 & 4_Drawing No. W-616
Page 2 of 2

The bid date remains unchanged.

In order to have a valid bid, the enclosed acknowledgment, properly executed, **must be submitted** with the bid package.

Should you have any questions regarding Addendum No. 1, please contact me at (714) 741-5977.

Sincerely,

Liyan Jin
Associate Engineer

Enclosures:

1. Acknowledgment for Addendum No. 1

ACKNOWLEDGMENT FOR ADDENDUM NO. 1

**SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING
AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING
NO. W-616**

STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

SANCON TECHNOLOGIES, INC.

Company Name

[Signature]

By

PRESIDENT

Title



March 10, 2021

To Whom It May Concern:

This letter is to Certify that SanCon, Inc is an official installer of our GRP UV CIPP Liners, and has completed the required training. Sancon currently follows the continued education for iMPREG Best Practices Installation.

This certification is valid until August 2022.

Sincerely,

Gary Shutts
North American Sales Manager

SANCON TECHNOLOGIES, INC.
SANCON CIPP SUMMARY

AGENCY/OWNER	PROJECT	LOCATION	CONTRACT PERSON	CONTACT PHONE	SIZE(S)	LENGTH	LATERALS	COMPLETED	FOREMAN	SINGLE	DOUBLE
City of Huntington Beach	FY 2019/20 Sewer Lining Project	Huntington Beach	Gabriel Manos-Morris	(714) 375-4444	8", 15"	25945	363	2020	TM	*	*
City of Colton	FY 17-18 Sewer Lining Project	Colton	Mess Soto	(909) 370-5521	8"	16000	224	2018	TM	*	*
City of Lancaster	2015 Sewer Main Restoration Project, No. 16-006	Lancaster	Matt Mihis	(661) 724-5000	8", 10"	15953	215	2017	TM	*	*
City of La Habra	Annual Sewer Rehab Project, Main Lining & No Dig Point Repairs FY 15-16 Project No. 1-5-15	La Habra	Christine Karkara	(562) 563-4000	6", 8", 10", 15"	11744	184	2016	TM	*	*
Long Beach Water Department	North Long Beach Sewer Improvement Project Phase 2 (SC0287), Agreement WD-3384	Long Beach	Jimmy Huang	(562) 570-2300	8", 10"	10000	140	2018	NOE	*	*
City of Buena Park	Long Beach Sewer Project	Buena Park	Francisco Gutierrez	(714) 562-3687	8"	9977	140	2017	NOE	*	*
Long Beach Water Department	Lining of Existing Sewer Main at Various Locations for 2015-2016 Project No. 5-341, Bid No. 2016-19	Long Beach	Carolina Avendano	(562) 570-2300	6", 8", 18"	9239	129	2019	AYAM	*	*
City of San Juan Capistrano	Sanitary Sewer Rehabilitation and Replacement Program Project (SSRRP-4), P.O. 21900968	San Juan Capistrano	Miki Marquis	(949) 443-6326	6", 8", 18"	9090	127	2020	NOE	*	*
City of San Juan Capistrano	Annual Sewer Rehabilitation Program, CIP 18/701	Carmerita	Matt Oliver	(805) 664-2214	6", 8", 10", 12"	9000	126	2020	NOE	*	*
City of Carpinteria	Collection System Rehabilitation Program	San Juan Capistrano	Ken Robinson	(714) 893-5553	8"	9000	126	2018	TM	*	*
Milpitas City Sanitary District	2017 Rehabilitation/Realt of Sewer Main Project	Milpitas City	John Gilmore	(310) 524-2316	8"	8500	119	2016	TM	*	*
City of Buena Park	Eastern Residential Zone Project No. PW-03	Buena Park	Earl Ferrantes	(714) 562-2760	6", 8", 12"	7090	98	2018	TM	*	*
City of Buena Park	2016-17 and 2017-18 Sewer Main Lining at Various Locations, Project No. 350	Marmoth	Jerry Baker	(760) 954-2586	6", 8", 10"	6809	92	2016	AYAM	*	*
Marmoth Community Water District	Sewer Main Upgrade & Sewer Manhole Base Repairs and Rehabilitation (099130640722)	Marmoth	Jerry Baker	(760) 954-2586	6", 8", 10"	6748	94	2020	TM	*	*
South Coast Water District	Full Length Sewer Lining Repairs 2019-20	Laguna Beach	Christian Kessler	(949) 499-4555	8"	6363	89	2019	TM	*	*
Marmoth Community Water District	CIP Siphoning Project 2019	Marmoth	Jerry Baker	(760) 954-2586	8"	6363	89	2018	TM	*	*
Marmoth Community Water District	CIP Siphoning Project 2018	Marmoth	Kevin Weiland	(760) 954-2586	8", 10"	5926	83	2020	TM	*	*
LACSD	Lombia Trunk Sewer Rehabilitation Phase 2, Contract No. 5175	Torrance	Jenny Hsu	(562) 699-7411	15", 18", 21"	5780	52	2019	TM	*	*
Crestline Sanitation District	Crestline Sewer Repair - Phase III	Crestline	David Crabtree	(909) 338-4751	8"	3683	52	2016	TM	*	*
Crestline Sanitation District	Ship Lining and Manhole Rehabilitation Project, Phase IV - Wyckhom Run	Crestline	David Crabtree	(909) 338-4751	8", 10"	3505	49	2020	TM	*	*
Crestline Sanitation District	Ship Lining and Manhole Rehabilitation Project, Phase IV - Wyckhom Run	Crestline	David Crabtree	(909) 338-4751	8", 10"	3474	49	2017	TM	*	*
Crestline Sanitation District	Ship Lining and Manhole Rehabilitation Project, Phase IV - Wyckhom Run	Crestline	David Crabtree	(909) 338-4751	8"	3350	47	2018	TM	*	*
City of Laguna Beach	Pelican Hill Golf Club Sewer Rehabilitation	Newport Coast	Christian Kessler	(949) 453-5461	8", 10", 12"	2420	34	2020	AYAM	*	*
City of Vista	Sewer Main Lining for Laguna Canyon Parallel Pipelines, CIP 19-201	Vista	Hannah Johnson	(949) 453-5461	8", 10"	2400	34	2019	TM	*	*
City of Arroyo Grande	Townsite Storm Drain Rehabilitation Project (C.I.P. No. 8230)	Arroyo Grande	Jill McPeak	(805) 473-5460	8", 14", 24", 42"	1900	28	2019	NOE	*	*
City of Fullerton	Fairmount Park Sewer Replacement, Bid No. 7562, P.O. No. 139773	Riverside	Thuy Nguyen	(951) 826-5706	18"	1900	27	2019	TM	*	*
City of San Luis Obispo	Dorothy Lane Storm Drain Rehabilitation - Phase II	Fullerton	David Granham	(714) 738-6853	18", 42"	1380	19	2018	NOE	*	*
City of Orange	Sewer Rehabilitation Vintanel Drive	San Luis Obispo	Hai Nguyen	(805) 781-7057	6"	1120	16	2019	NOE	*	*
City of Anaheim	Non Beach Road CIP Lining	Orange	Alan	(714) 765-6860	8"	885	8	2016	TM	*	*
Ventura Regional Sanitation District	Sewer Collection Pipelines Services #15-044	Araritan	Jonathan Heffernan	(714) 765-6860	8"	580	8	2017	NOE	*	*
University of CA San Diego	Highway CIP Lining, PO #00276	Running Springs	Eric Keller	(805) 658-6608	8"	510	7	2016	TM	*	*
City of Westminster	Storm Drain Improvements for Coas and Milbon Avenues P-2507	Westminster	Isiah Hall	(909) 867-2352	8"	431	6	2017	TM	*	*
City of La Mesa	Pepper Canyon Fill Utility Make Ready - In-stal Trenchless Lining, W5299/AA8-299/CPM01571	San Diego	Tuan Pham	(714) 898-3311	24", 30"	405	6	2020	TM	*	*
Cameron Valley Water District	Rehabilitation of Storm Drain Pipe in Lake Murray Easement, Bid No. 20-15	La Mesa	Leon Fritsch	(619) 667-1166	12"	400	6	2018	TM	*	*
Presidential Heights Community Association	CF7783 Sewer Main Relining Project	Rancho Cucamonga	Ted Carrera	(909) 448-7450	36"	370	5	2020	TM	*	*
City of Carlsbad	346 Avenida Adobe Storm Drain Lining Adder	San Clemente	Jesse Casteneda	(562) 458-4332	15"	350	4	2016	TM	*	*
Big Pine Community Services District	Rehabilitate One Section of Sewer Main and Two Manholes, PVMW19-606/UTL	Carlsbad	Tim Rudolph	(760) 602-4662	8"	283	4	2018	TM	*	*
Running Springs Water District	Wahim Sewer Repairs	Big Pine	Ryan Gross	(909) 867-2766	8"	270	3	2019	TM	*	*
Three Valleys WWD	Wagon Wheel Drive Sewer Slip Lining	Running Springs	Bert Perla	(909) 624-5568	8"	228	3	2020	TM	*	*
Newhall County Water District	2010 Grand Ave Sewer Lining	Claremont	Greg Grant	(661) 702-4429	24"	200	3	2016	TM	*	*
City of Dana Point	Signal Street 30 in Corrugated Metal Pipe Lining Project, PW 2015-02	Ojai	Matt Sinaori	(949) 248-5581	36"	175	2	2016	TM	*	*
City of Dana Point	Beach Rd Emergency 36" Storm Drain Lining	Dana Point	Norman Ho	(562) 659-7411	10"	101	1	2020	TM	*	*
LACSD	Shoemaker Avenue Trunk Sewer Rehabilitation between MH 18-0293 and MH 18 0292	Carson	Scott Culimat	(310) 830-4200	10"	37	1	2016	TM	*	*
City of Dana Point	JWPC Warehouse 12" Storm Drain Rehab	Carson	Rob Hamers	(714) 293-2727	12"	33	0	2018	TM	*	*
City of Dana Point	4314 Grade 5 Phase 11	Dana Point	Carl Reed	(714) 248-3597	18"	16	0	2019	TM	*	*

212186.00 2970.00

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Tunnelworks Services Inc

THE HONORABLE BOARD OF DIRECTORS
 GARDEN GROVE SANITARY DISTRICT
 11222 ACACIA PARKWAY
 GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
 FOR THE CONSTRUCTION OF
 SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
 REPAIR PROJECTS 3 & 4
 PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup. \$ <u>Eight thousand five hundred dollars</u> Per Lump Sum	\$ <u>8,500⁰⁰</u>	\$ <u>8,500⁰⁰</u>
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications. \$ <u>five thousand dollars + 2500 cents</u> Per Lump Sum	\$ <u>5,000⁰⁰</u>	\$ <u>5,000⁰⁰</u>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ One dollar ten cents Per Linear Foot	\$ 1.10	\$ 24,530 ⁰⁰
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ One dollar fifteen cents Per Linear Foot	\$ 1.15	\$ 301.30
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned. \$ One dollar eighty cents Per Linear Foot	\$ 1.80	\$ 4,140 ⁰⁰
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner \$ forty two dollars & zero cents Per Linear Foot	\$ 42.00	\$ 925,260 ⁰⁰
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GR P-CIPP) Liner. \$ forty five dollars & zero cents Per Linear Foot	\$ 45.00	\$ 9,000 ⁰⁰
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In-Place Pipe (CIPP) Liner \$ Thirty two dollars & zero cents Per Linear Foot	\$ 32.00	\$ 8,640 ⁰⁰
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In-Place Pipe (CIPP) Liner. \$ Thirty five dollars & zero cents Per Linear Foot	\$ 35.00	\$ 2,170 ⁰⁰
10.	500 EA	Grind and reinstate service lateral openings \$ One hundred dollars & zero cents Per Each	\$ 100 ⁰⁰	\$ 50,000 ⁰⁰
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals \$ 950 ⁰⁰	\$ 950 ⁰⁰	\$ 21,850 ⁰⁰

Project No. 1245000 – May 2021

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
		\$ <i>Nine hundred fifty dollars & 25/100 cents</i> Per Each		
12.	1 EA	Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings.	\$ <u>24,000⁰⁰</u>	\$ <u>24,000⁰⁰</u>
		\$ <i>Twenty four thousand dollars & 25/100 cents</i> Per Each		
13.	1 EA	Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100.	\$ <u>29,085⁰⁰</u>	\$ <u>29,085⁰⁰</u>
		\$ <i>Twenty nine thousand eight hundred fifty five dollars & 25/100 cents</i> Per Lump Sum		
14.	1 LS	Temporary Flow Bypassing	\$ <u>9,500⁰⁰</u>	\$ <u>9,500⁰⁰</u>
		\$ <i>Nine thousand five hundred dollars & 00/100 cents</i> Per Lump Sum		
15.	1 LS	Allowance for field changes including unknown underground obstructions as directed by District and only if required	\$ <u>100,000</u>	\$ <u>100,000</u>
		\$ <i>One hundred thousand dollars and zero cents</i> Fixed Lump Sum		

TOTAL BID PROPOSAL \$ 1,221,976.³⁰

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: One million, two hundred twenty one thousand, nine hundred seventy six dollars, and thirty cents

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

It is understood and agreed that:

(a) Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates set forth in the Department of Transportation publication entitled General Prevailing Wage Rates, which is a part of the contract shall be posted by the CONTRACTOR at a prominent place at the site of the work.

If there is a difference in the minimum wage rate predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of Industrial Relations, for similar classifications of labor, the CONTRACTOR and its subcontractors shall pay not less than the highest wage rate.

(b) No verbal agreement or conversation with any officer, agent, or employee of DISTRICT, either before or after the execution of the Agreement shall affect or modify any of the terms or obligations of this Proposal.

(c) DISTRICT will not be responsible for any errors or omissions on the part of the undersigned in making up their bid, nor will bidders be released because of errors.

(d) The undersigned is licensed in accordance with the laws of the State of California.

(e) The undersigned hereby certifies that this Proposal is genuine and is not sham or collusive, or made in the interest or in behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid; or any other person, firm or corporation to refrain from bidding, that the undersigned has not in any manner sought, by collusion, to secure for itself an advantage over any other bidder and that the unit prices proposed herein shall remain fully in effect for **ONE HUNDRED AND EIGHTY (180) calendar days** from bid opening.

I declare under penalty of perjury that all statements or representations made herein are true and correct.

DATE: 06/30/2021

07/31/2021
Expiration Date

TUNNELWORKS SERVICES INC
BIDDER'S NAME

[Signature]
AUTHORIZED SIGNATURE

Corporation
TYPE OF ORGANIZATION: INDIVIDUAL,
PARTNERSHIP OR CORPORATION

13502# Whittier Blvd. Ste 165, Whittier CA
ADDRESS 90605

(562) 553-2734 (562) 309-4866
TELEPHONE FAX

963734 - A
STATE OF CALIFORNIA LICENSE NUMBER

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

1. The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name Tunnelworks Services INC.

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	Charles King Company	2841 Gardena Ave Signal Hill CA 90755	(522) 426 2974	12, 13 Amount \$ 50,500 ⁰⁰
			License Number: 738236	
			Expiration Date: 7/31/21	
2.				Amount \$
			License Number:	
			Expiration Date:	
3.				Amount \$
			License Number:	
			Expiration Date:	
4.				Amount \$
			License Number:	
			Expiration Date:	
5.				Amount \$
			License Number:	
			Expiration Date:	

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Los Angeles

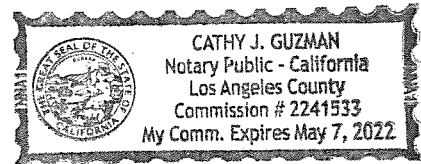
On June 30, 2021 before me, Cathy J. Guzman, Notary Public
(insert name and title of the officer)

personally appeared Jeffrey Rubio
who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Cathy J. Guzman (Seal)



SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
) ss.
County of Orange)

_____, Affiant(s),

Being first duly sworn, each for itself deposes and says:

That _____
(Names of all Partners)

are partners, doing business under the firm name and style of

_____ and that said co-partnership
(Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20____.

Notary Public in and for the County of _____,
State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No ~~_____~~

If the answer is yes, explain the circumstances in the following space.

NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No (X)
2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes () No (X)
4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No (X)
5. If the answer to No. 4 is "yes," please explain the following details:
 - (a) Date(s):
 - (b) Name of person or group:
 - (c) Job involved (if applicable):
 - (d) Nature of threats:
 - (e) Additional comments:
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 30th day of JUNE, 20 21.



TUNNELWORKS SERVICES INC
Name of Company
By [Signature]
Vice President
Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name
10

Provide a statement of compliance with the qualification requirements specified in Section 8-33 01 36.1. See attached

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

Year	Type of Work	Contract Amt.	Location	For whom Performed & Phone Number
2018	Clean/TV, Bypass, UV-Lining	\$225,908	Northridge Mall	Ellingson Companies Damon Meltzer (507) 676-1191
2019	Clean/TV, Bypass, UV-Lin	\$287,500	Northridge Mall	Ellingson Companies Amy Hewslin (612) 275-8555
2020	Clean/TV, Bypass, UV-Lining	\$282,158	City of Claremont	City of Claremont Kristin Mikulka (909) 399-81

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

Firm/Address	Type of Work	Contact Person Telephone No.	Contract Amount
Spirielto Companies 1441 E. Ninth St. Pomona CA 91766	UV Lining, Clean/TV Bypass	Abby DeLa Cruz (521) 305-5219	\$980,902 ^{SD}
Ellingson Companies 56113 State Hwy 50, W. Concord, MA 03301	UV Lining, Clean/TV Bypass	Amy Hewslin (612) 275-8555	\$282,158 ^{SD}
City of Bell 6330 Pine Ave, Bell, CA 90201	Felt Lining, UV Bedding, top hats Clean/TV Bypass	Dan Kim (323) 923-9628	\$909,390 ^{SD}
City of Hermosa Beach 1315 Valley Dr. Rm 10, Hermosa Beach, CA 90254	UV Lining, sectional patches Clean/TV Bypass	Lucho Rodriguez (310) 318-0210	\$58,676 ^{SD}
City of Huntington Park 1538 Miles Ave, Huntington Park, CA 90255	Clean/TV, steam cure Lateral cutouts, Bypass	Daniel Hernandez (323) 582-6661	\$170,097 ^{SD}

Bidder's Name: TUNNELWORKS SERVICES INC.

Authorized Signature: [Signature] Date: 06/30/2021

State of California CONTRACTOR's License No. 963734 A

CONTRACTOR's License Expiration Date 07/31/2021

Project No. 1245000 – May 2021

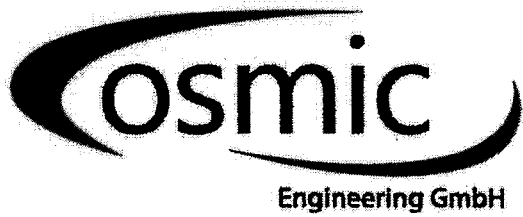
1283	Robinson Helicopter Plant Northridge Fashion Center Mall Private - UV CIPP Lining	25950 Belle Porte Ave Unit #1 Harbor City, CA 9710 Armando Fernandez (310) 629-1830 Ellingson Companies 56113 State Hwy 56 West Concord, MN 55985 Andy Henslin (612) 275-8553	\$ 287,500.00	7/12/2019 15 WD	8-inch 10-inch 12-inch 18-inch	791 320 932 490	Poly Resin Impreg Poly Resin	Lateral Reconnections Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping Point Repairs	400/600W 655'
1286	UV Lining Bahia Blanca West Sewer Lining Project	El Toro Water District 24251 Los Alisos Blvd. Lake Forest, CA 92630 Rick Olsen (949)837-7050x217	\$ 25,800.00	6/19/2019 2 WD	12-inch	188	Impreg Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400/600W 655'
1287	UV Lining First Street Viaduct City of Los Angeles	Rados Companies 2002 E. McFadden Ave. #200 Santa Ana, CA 92705 Ted Posch (714) 458-6720	\$ 40,150.00	6/21/2019 2 WD	8-inch	300	BKP Barolina HF Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400/600W 655'
1288	Zoe Avenue Emergency Rehab Project	City of Huntington Park 6538 Miles Ave. Huntington Park, CA 90255 Daniel Hernandez (323) 582-6161	\$ 170,097.00	7/12/2019 5 WD	8-inch	1475	MTC Poly Resin	Clean/CCTV, Steam Cure Full Length Lining Lateral Reconnections Bypass Pumping	Steam
1291	City of Claremont Sewer Rehab Project Ph.1	City of Claremont 1616 Monte Vista Ave. Claremont, CA 91711 Carl Dillman (909) 399-5431	\$ 363,235.00	9/22/2019 30 WD	8-inch 12-inch	2902 190	MTC Poly Resin	Clean/CCTV, Steam Cure Full Length Lining Lateral Reconnections Bypass Pumping	Steam
1296	Wilshire Area Sewer Rehab Project	Splintello Companies 1441 E. Ninth Street Pomona, CA 91766 Abby De La Cruz (562) 305-5219	\$ 100,383.00 \$ 342,499.50 \$ 538,020.00	12/19/2019 1/30/2020 3/20/2021 250 WD	36-inch 39-inch 42-inch	134 747 882	BKP Barolina HF Poly Resin	Clean/CCTV, UV Full Length Lining	IMS 1000W 655'
1298	Camarillo 15-inch Pump Station Double Barrel Storm Drain Lift Station	Sewer Pros 25950 Belle Porte Ave Unit #1 Harbor City, CA 9710 Armando Fernandez (310) 629-1830	\$ 88,300.00	12/10/2019 5 WD	15-inch	500	Impreg Poly Resin	Clean/CCTV, UV Cure Full Length Lining Storm Drain	IMS 400/600W 655'
1307	Bakersfield Mall Private - UV CIPP Lining	Ellingson Companies 56113 State Hwy 56 West Concord, MN 55985 Andy Henslin (612) 275-8553	\$ 128,250.00	5/18/2020 15 WD	8-inch	1775	Impreg Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400/600W 655'
1311	City of Claremont Sewer Rehab Project Ph.2	City of Claremont 1616 Monte Vista Ave. Claremont, CA 91711 Kristin Mikula (909) 399-5431	\$ 282,158.00	8/14/2020 45 WD	8-inch	3052	Impreg Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400/600W 655'
1328	City of Los Angeles-UV H31 - Beachwood Dr & Scenic Ave SZC 13162	Vaslij Inc. 15531 Arrow Hwy Inwindale, CA 91706 Joe Vaslij (909) 414-8423	\$ 33,240.00	12/21/2020 5 WD	6-inch	318	BKP Barolina Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400/600W 655'
1332	Target Shopping Center UV Full Length Lining	El Toro Water District 24251 Los Alisos Blvd. Lake Forest, CA 92630 Robert Young (949)837-7050x247	\$ 23,950.00	2/16/2021 2 WD	10-inch	117	Impreg Poly Resin	Clean/CCTV, UV Full Length Lining Bypass Pumping	IMS 400/600W 655'
1336	Bonita Spring Valley Sewer Main Repairs	County of San Diego 5500 Overland Ave. Ste 315 San Diego, CA 92123 Wasim Hanna (858) 694-2723	\$ 54,935.00	2/16/2021 5 WD	15-inch	260	BKP Barolina Poly Resin	Clean/CCTV, UV Full Length Lining Bypass Pumping	1ST 400/600W 655'

UV	95	Saertex
UV	14243	Impreg
UV	6346	BKP
Steam	16507	MTC
UV	20474	
Steam	11567	
Total	36931	

\$ 4,172,892.50

Tunnelworks Services Inc. - UV & Steam Project Experience Log

Job #	Description / Location / Owner	Customer/Contractor	Contract Amount	Completed	Diameter	Length	Material	Work	Type
	18" Storm Drain CIPP Lining	Mr. Rooter Plumbing PO Box 3735, Montebello, CA 90640 Joe Diaz (951) 837-7406	\$ 35,000.00	5/1/2015 1 WD	18-inch	220	SAK	CIPP Install 18-inch Storm Drain	Steam
	W. 16th Street Sewer Repair Long Beach, CA CIPP Lining	Rados Construction 2002 E. Mc Fadden Ave #200 Santa Ana, CA 92705 Theodore Posch (714) 458-6720	\$ 53,530.00	8/15/2015 3 WD	8-inch	800	MTC	CIPP Install 8-inch sewer mains Bypass Pumping	Steam
	Invine Ranch 8-inch Lining	Municipal Underground 28511 Breckenridge Drive Laguna Niguel, CA 92677 Dave (949) 364-3920	\$ 16,600.00	7/12/2016 1 WD	8-inch	130	MTC	CIPP Install 8-inch sewer mains Bypass Pumping	Steam
	City of Bell - Sewer Modernization Project	City of Bell 6330 Pine Street Bell, CA 90201	\$ 491,390.00 \$ 418,000.00 CO	4/15/2017 120 WD	8-inch	10670	MTC	(956) UV Liner sectionals 400 x 41F 10,670 LF CIPP Lining of 8-inch pipes 10,670 Clean & CCTV Inspection install (161) patches & 5,000 lf of CIPP Lining Install Felt Liner through easement Storm Drain	UV Steam Steam
	CIPP Lining Project Los Angeles County Public Works PO-PW-17325184-1	Dahi Kim (323) 923-2628 Public Works Department PO Box 7508 Alhambra, CA 91802 Peter Genov (323) 267-2297	\$ 26,164.00	3/1/2018 2 WD	8-inch	232	BKP Barolina VE Resin	Clean/CCTV, Bypass & UV Full Length Lining Tophats Lateral Reconnections Bypass Pumping	IMS 400W 690'
1233	ESR (SZCL3398) Viewcrest Road City of Los Angeles	Spiello Companies 1441 E. Ninth Street Pomona, CA 91766 Abby De La Cruz (562) 305-5219	\$ 20,000.00	3/15/2018 2 WD	18-inch	95	Saertex Liner Poly Resin	Clean/CCTV, Grout Voids & Full Length Lining	IMS 400W 690'
1235	CMP Storm Drain Rehab City of Carlsbad	Relining Technologies 3840 E. Miraloma Ave Anaheim, CA 92806 Jennifer Betz (714) 707-0444	\$ 58,000.00	3/15/2018 2 WD	10-inch	430	BKP Barolina VE Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400W 690'
1240	ESR (SWC0420) Levering Avenue City of Los Angeles	Spiello Companies 1441 E. Ninth Street Pomona, CA 91766 Abby De La Cruz (562) 305-5219	\$ 38,986.00	10/2/2018 2 WD	8-inch	345	BKP Barolina VE Resin	Clean/CCTV, Tophats, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400W 690'
1243	ESR (SZCL3535) Venice Blvd. City of Los Angeles	Spiello Companies 1441 E. Ninth Street Pomona, CA 91766 Abby De La Cruz (562) 305-5219	\$ 129,100.00	7/31/2018 7 WD	8-inch	1545	BKP Barolina VE Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IMS 400W 690'
1244	CIP No. 17-415 - Sewer Improvements Ph. 1 Hermosa Avenue City of Hermosa Beach	City of Hermosa Beach 1315 Valley Dr. Rm 10 Hermosa Beach, CA 90254 Lucho Rodriguez (310) 318-0210	\$ 58,676.00	7/30/2018 12 WD	8-inch	870	BKP Barolina Poly Resin	Clean/CCTV, Bypass, TC, UV Full Length Lining Sectional Patches Lateral Reconnections Bypass Pumping	IMS 400W 690'
1258	Storm Drain Sleeve Crawford to University Drive. University of Irvine Campus	Exhon Development Inc. 13831 Newhope Street Garden Grove, CA 92843 Alex Lee (909) 374-1060	\$ 41,305.00	8/12/2018 2 WD	15-inch 18-inch	110 95	Impreg Poly Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnection	IMS 400W 690'
1260	Northridge Fashion Center Mall Private	Ellingson Companies 56113 State Hwy 56 West Concord, MN 55985 Damon Nelson (507) 676-1191	\$ 225,908.00	10/26/2018 20 WD	6-inch 8-inch 10-inch	585 3628 320	Impreg Poly Resin	Clean/CCTV, Bypass, UV Full Length Lining Lateral Reconnections Bypass Pumping	IST Trailer 400/600W 655'
1261	Glendale Galleria Private	Ellingson Companies 56113 State Hwy 56 West Concord, MN 55985 Damon Nelson (507) 676-1191	\$ 35,820.00	10/30/2018 4 WD	8-inch	715	Impreg Poly Resin	Clean/CCTV, Bypass, UV Full Length Lining Lateral Reconnections Bypass Pumping	IST Trailer 400/600W 655'
1247	ESR (SWC04564) 85th Place City of Los Angeles	Spiello Companies 1441 E. Ninth Street Pomona, CA 91766 Abby De La Cruz (562) 305-5219	\$ 43,153.00	12/10/2018 2 WD	8-inch	283	BKP Barolina VE Resin	Clean/CCTV, UV Full Length Lining Lateral Reconnections Bypass Pumping	IST Trailer 400/600W 655'
1273	UV Lining	Sewer Pros	\$ 38,750.00	2/11/2019	8-inch	625	Impreg	Clean/CCTV, UV Full Length Lining	Impreg



May 9, 2016

Tunnelworks Services
13502-H Whittier Blvd.
Suite #165
Whittier, CA 90605

CERTIFICATE OF INSTALLER

To Whom This May Concern:

This certificate verifies that Tunnelworks Services is a certified , trained installer of Cosmic TopHats, and short Liner spot repair systems. Tunnelworks personel have been certified since December 2009.

If there are any questions, please feel free to contact me. (424) 558-9872

Sincerely

A handwritten signature in black ink, appearing to read "Chris D. Scarratt". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Chris D. Scarratt
Cosmic Engineering GmbH

July 13th, 2018

This letter Certifies that

Tunnelworks Services Inc.

has successfully achieved the high standards required
for the installation of the iMPREG UV-Liner

Training completed:

- ✓ Production of the iMPREGLiner
- ✓ Installation of the iMPREGLiner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



July 13th, 2018

William Duarte

of

Tunnelworks Services Inc.

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



July 13th, 2018

Jeff Rubio

of

Tunnelworks Services Inc.

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



July 13th, 2018

Art Bustillo

of

Tunnelworks Services Inc.

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



July 13th, 2018

Deven Mathieson

of

Tunnelworks Services Inc.

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speed



Christoph Lindner

Vice President & Civil Engineer



July 13th, 2018

Jack Rozuk

of

Tunnelworks Services Inc.

has successfully achieved the high standards required for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



IMPREG
CONCRETE LINERS
by BOLMIG

ASTM F1216 APPENDIX X1 CALCULATION DETAILS: PARTIALLY DETERIORATED DESIGN **F1216-09**

Partially deteriorated design requires satisfying 2 F1216 equations: X1.1 and X1.2

Check Equation X1.1

$$P = [2KE_L / (1 - v^2)] \times [1 / (DR - 1)^3] \times [C / N]$$

P is the maximum allowed external pressure on the liner from groundwater and any vacuum

Determine P for liner thickness of: t = 0.080 in = 2.0 mm t is from summary page

K = Enhancement factor = 7 As entered

E_L = Flexural Modulus Design = (Flexural Modulus Short-term) x (Long-term Retention)

$$E = 1439500 \times 50\% = 719750 \text{ psi}$$

v = Poisson's ratio = 0.3 As entered

DR = D/t = 8/0.08 = 100 where D = inside diameter of existing pipe as entered

C = Ovality Reduction Factor = $[(1 - \Delta/100) / (1 + \Delta/100)]^3$, where Δ is existing pipe % ovality

Ovality = 1%

$$C = [(1 - 1/100) / (1 + 1/100)]^3 = 0.914$$

N = Safety Factor = 2 As entered.

$$P = [2KE_L / (1 - v^2)] \times [1 / (DR - 1)^3] \times [C / N]$$

$$P = [(2 \times 7 \times 719750) / (1 - 0.3^2)] \times [1 / (100 - 1)^3] \times [0.914 / 2] = 5.22 \text{ psi}$$

Determine actual external pressure on liner, Pa

Pa = (Ground water pressure, P_{gw}) + (Vacuum pressure, P_v)

$$P_{gw} = 0.433 \times H = 0.433 \times 12 \text{ ft} = 5.2 \text{ psi. Where H is height of water over invert.}$$

P_v = -(0) = 0 psi As entered, 0 psi

$$P_a = P_{gw} + P_v = 5.2 + 0 = 5.2 \text{ psi}$$

Compare Pa to P

Pa, Actual external pressure on liner = 5.2 psi

P, Allowed external pressure for 0.08 in liner by X1.1 = 5.22 psi

Is P ≥ Pa? Yes. Equation X1.1 is satisfied by 0.08 in liner thickness

Check for DR ≤ 100 as per F1216 Appendix X1 Note X1.2

DR = 100 as calculated above

Is DR ≤ 100? Yes. Note X1.2 is satisfied by liner DR of 100

Check Equation X1.2

$$[(1.5 \times \Delta/100) \times (1 + \Delta/100) \times DR^2] - [0.5 \times (1 + \Delta/100) \times DR] = (\sigma_L) / (P \times N)$$

Check X1.2 for liner thickness of: t = 0.080 in = 2.0 mm t is from summary page

Δ = 1 As entered.

DR, calculated above for X1.1 = 100

σ_L = Flex Strength Long-term = (Flex Strength Short-term) x (Long-term Retention) = 8659 x 50% = 4330 psi

P = External pressure on liner = Pa = 5.2 psi Calculated above for X1.1

N = safety factor = 2

Solve Eq. X1.2 for liner thickness, t. Where DR = (Liner OD)/(t)

$$t = [3 \times (\Delta/100) \times D] / [0.5 + \{0.25 + (6 \times (\Delta/100)) \times [\sigma_L / (P \times N \times (1 + (\Delta/100))]\}]^{0.5}]$$

$$t = [3 \times (1/100) \times 8] / [0.5 + \{0.25 + (6 \times (1/100)) \times [4330 / (5.2 \times 2 \times (1 + (1/100))]\}]^{0.5}] = 0.044 \text{ in}$$

Compare liner t to t required by Equation X1.2

Liner t: 0.080 in t is from summary page

Required t: 0.044 in By Equation X1.2

Is Liner t ≥ Required t? Yes. Equation X1.2 is satisfied by 0.08 in liner thickness.

Summary for Partially Deteriorated Design

Partially Deteriorated design requires satisfying Eqs X1.1 & X1.2

Eq X1.1 Satisfied by selected liner thickness of 0.08 in

Eq X1.2 Satisfied by selected liner thickness of 0.08 in

Required liner thickness for Partially Deteriorated design is..... 0.080 in 2.0 mm

FULL FLOW CAPACITY COMPARISON BEFORE & AFTER LINING FOR 2 mm LINER

Flow = Q = Area x Velocity = $[(\pi \times D^2) / 4] \times [(1.486/n) \times R^{2/3} \times S^{1/2}]$ Manning formula, Imperial units.

2.0 mm liner

S = Slope = same before & after lining; R = Hydraulic Radius = D/4 for full flow (D in ft)

D1 = 8 in = 0.667 ft

$$Q2/Q1 = \{[(\pi \times (D_2^2) / 4) \times [(1.486/n_2)] \times (D_2/4)^{2/3}] / [(\pi \times (D_1^2) / 4) \times [(1.486/n_1)] \times (D_1/4)^{2/3}]\}$$

D2 = 7.84 in = 0.653 ft

$$= \{[(3.142 \times (0.653^2) / 4) \times [(1.486/0.01)] \times (0.653/4)^{2/3}] / [(3.142 \times (0.667^2) / 4) \times [(1.486/0.012)] \times (0.667/4)^{2/3}]\} = 1.14$$

Q1 is existing (before lining). Q2 is after lining. Lined capacity is 114% of before lining capacity.

IGNORE THIS PAGE - NOT REQUIRED FOR PARTIALLY DETERIORATED DESIGN **F1216-09**

Check Equation X1.3 **X1.3 not required for Partially Deteriorated Design**

$q_t = [C/N] \times [32R_w B' E' (E_L I/D^3)]^{1/2}$ F1216-07a -
 $q_t = [1/N] \times [32R_w B' E' C(E_L I/D^3)]^{1/2}$ F1216-09 **Using this equation**

Design is by F1216-09

Where q_t is the maximum allowed external pressure on the liner from cover, live loads and other loads

Determine q_t for liner thickness of: $t = 0.080$ in = 2.0 mm t is from summary page

$C =$ Ovality Reduction Factor = 0.914 (calculated on page 1)

$N =$ Safety Factor = 2

$R_w =$ Water Bouyancy Factor (Min 0.67, Max 1.0) = $1 - 0.33(H_w/H) = 1 - 0.33(11.33/11.33) = 0.67$ Lower Limit

Where H_w and H are height of water and height of soil over top of pipe. See F1216 X1.2.2

$B' =$ Coefficient of elastic support = $1 / (1 + 4e^{-0.065H}) = 0.343$ Where $H = 11.33$ and $e = 2.718$

$E's =$ Modulus of soil reaction = 1000 psi. As entered.

$E_L =$ Long-term modulus for CIPP = 719750 psi (calculated on page 1)

$I =$ Moment of inertia for liner = $(t^3)/12 = (0.08^3)/12 = 0.00004267$

$D =$ Inside diameter of existing pipe = mean OD of liner = 8 in

$q_t = [1/N] \times [32 \times R_w \times B' \times E's \times C_x (E \times I/D^3)]^{1/2}$ X1.3 for F1216-09

$q_t = [1/2] \times [32 \times 0.67 \times 0.343 \times 1000 \times 0.914 \times (719750 \times 0.00004267/8^3)]^{1/2} = 10.04$ psi

Determine actual external pressure on liner, q_a , due to existing pipe conditions

$q_a = W_w + W + W_s + W_o$

$W_w =$ Water load = $0.433 \times H_w = 0.433 \times 11.33 = 4.91$ psi H_w is water over top of pipe.

$W =$ Soil Load = $(w \times H \times R_w)/144 = (135 \times 11.33 \times 0.67)/144 = 7.12$ psi H is soil height over top of pipe

$W_s =$ Live load = 0.66 psi

$W_o =$ Other load = 0 psi, entered

$q_a = 4.91 + 7.12 + 0.66 + 0 = 12.69$ psi

Compare q_a to q_t

$q_a = 12.69$ psi Actual external pressure on liner

$q_t = 10.04$ psi Allowed external pressure for 0.08 mm liner by Equation X1.3

Is $q_t \geq q_a$? NA

Check Equation X1.4 **X1.4 not required for Partially Deteriorated Design**

$(E_s \times I)/D^3 = E_s / (12 \times (DR^3)) \geq 0.093$

Determine for liner thickness t of: $t = 0.080$ in = 2.0 mm t is from summary page

$E_s =$ initial (short-term) modulus = 1439500 psi

$DR =$ liner dimension ratio = $D/t = 8 / 0.08 = 100$

$E_s / (12 \times (DR^3)) = 1439500 / (12 \times 100^3) = 0.12$

Is $E_s / (12 \times (DR^3)) \geq 0.093$? NA

Summary for Fully Deteriorated Design

Fully Deteriorated design requires satisfying Eqs X1.1, X1.2, X1.3, X1.4

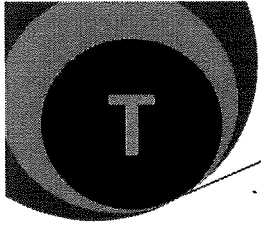
Eq X1.1 Ignore this page

Eq X1.2 Ignore this page

Eq X1.3 Ignore this page

Eq X1.4 Ignore this page

IGNORE THIS PAGE - FULLY DETERIORATED ONLY.



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

June 30th 2021

City of Garden Grove

We are pleased to provide our services that include CCTV Inspection by NASSCO & PACP Certifications, Hydro Jetting, Vactoring Services, Potholing, internal UV CIPP Patch repairs, tophats, CIPP full length lining, bypass pumping, flow monitoring and emergency response for sewage spills.

Tunnelworks Services, Inc. began operating in September 2009 by William Duarte, Jr., President. Mr. Duarte has been in the CIPP Industry since 1993 and has vast experience in all aspects of the cured-in-place pipelining process CIPP, and Cleaning & CCTV Inspection.

I serve as the company vice president bringing over 25 years of experience in the CIPP Industry and oversee project management, estimating and operations within our company.

Tunnelworks Services, Inc. has been a major player in the industry and will continue for years to come. Our team includes professionally trained CCTV Certified Technicians, who also have Confined Space Entry & First Aid/CPR and Competent Person certifications. Tunnelworks has managed multi-million dollar projects with various municipalities in California, Nevada, and Hawaii and is well versed on all contract requirements for major municipalities and general contractors.

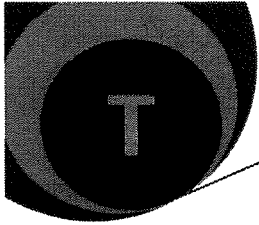
Our professional services includes CCTV of Sewer & Storm Drain mainlines, lateral video inspections up to 80 feet from the sewer mainline. We also install sectional/ patch repairs for convenient, cost effective pipe repair projects using the LED Ultra Violet Quick Seal System. Quick seal system is designed to meet ASTM standards and is tested for 1.3million psi on Flexural modulus of elasticity.

We are authorized installers for Cosmic Tophat & Sectional repairs, IMPREG & BKP Barolina UV CIPP lining.

If you have any questions pertaining to this statement, please feel free to contact me at (562) 553-2734.

Sincerely,
Tunnelworks Services, Inc

Jeffrey Rubio
Vice-President



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

BUSINESS STRUCTURE

Company Name: Tunnelworks Services, Inc.
13502-H Whittier Blvd. Suite 165, Whittier, CA 90601
Phone: (562) 201-4036

Entity: S Corporation

Date of Incorporation/State: September 3, 2009 / California

California License No. /Class: Lic # 963734-A

Classification: General Engineering Contractor

Date Issued: July 27, 2011

Expiration Date: July 31, 2021

Federal Tax ID #: 27-0782123

State ID #: 295-6333-5

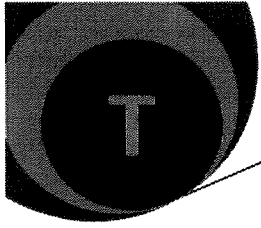
Workers Compensation: State Compensation Insurance Fund
Effective Date: 05/09/2021
Expiration Date: 05/09/2021
Policy # 9099073-19

Pollution Liability: CPS307294
Exp. 07/21/21

Bonding: Preferred Bonding Services
SGB Bond No.: 15E2707821230001
Bond Amount: \$ 2.0 MM
Effective Date: 08/10/2015

DIR# 1000020031 Exp. 7/31/21

Number of employees: 7



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

COMPANY INFORMATION

President: William Duarte, Jr.

Vice-President: Jeffrey Rubio

CCTV Technicians:
NASSCO/PACP
Certified

Jack Rozuk:

TV Operator/ Cutter / Installer 20 years

Art Bustillo:

TV Operator/Cutter / Installer 20 years

Field Laborers:

Victor Perez

Laborer / Installer 1 year

Shawn Carter

Laborer / Installer 1 year

Devon Matheison

Laborer / Installer 2 year

Julian Rozuk:

Laborer / Installer 8 years

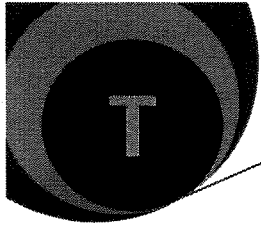
Office Location:

12213 Philadelphia Street

Whittier, CA 90601

562-553-2734

jeff@tunnelworksinc.com



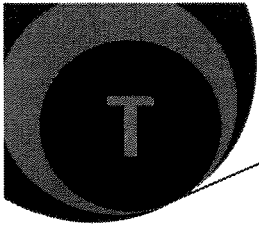
Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

Services Include:

CCTV Inspection includes 1 operator	Call for pricing.
Hydro Jetting Truck includes 1 operator	Call for pricing.
Vacuum Truck includes 1 operator	Call for pricing.
Lateral Locating	Call for pricing.
Sectional UV Internal patch repairs (6"-18")	Call for pricing.
CIPP Lining full length	Call for pricing.
CIPP UV Lining full length	Call for pricing.
Bypass pumping	Call for pricing.
Potholing	Call for pricing.
Flow monitoring	Call for pricing.



Tunnelworks Services Inc
CCTV & Video Inspection Services/Trenchless Sectional Repairs
License No: 963734

REFERENCES:

Contractor: Insituform Technologies
Contact: Terry Henry
Phone No.: (562) 413-1585

Contractor: Southwest Pipeline
Contact: Luis Salcedo
Address: 539 W. 140th St. Gardena, CA 90248
Phone No.: (310) 261-0808

Contractor: Nu Line Technologies
Contact: Frank Durazo
Address: 102 2nd Street, Encinitas CA 92024
Phone No.: (760) 443-7452

Owner: City of San Diego Wastewater Division
Contact: Sal Castillo
Phone No.: (619) 533-4609

Owner: City of Whittier
Contact: Howard Miller
Phone No.: (562) 567-9558

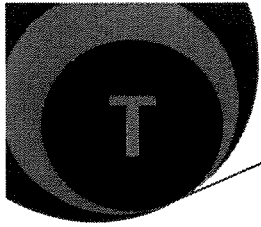
Owner: City of Vista
Contact: Tony White
Phone No.: (619) 212-3554

Owner: City of Upland
Contact: Enayatullah Khugyani
Phone No.: (909) 291-2930

Owner: Municipal Underground Services
Contact: Dave Boutelle
Phone No.: (949) 439-1223

Task Specialist Assessment/Qualification

13502-H Whittier Blvd. Ste 165, Whittier, CA 90605 *(Phone) 562-201-4036 *(Fax) 562-309-4866



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: May 10th 2021

Employee Name: Archimides Bustillo Ayala

Employer: Tunnelworks Services Inc.

Years of Experience: 21 Years

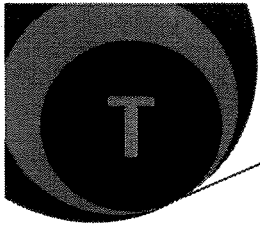
Years of Experience with Tunnelworks: 7 Years

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to CCTV Inspections, Jetting, Tap Cutting, UV Sectional Patches, Tophats, UV Lining, electronic repairs of equipment.

Task performed: CCTV ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: May 10th 2021

Employee Name: Deven Mathiesen

Employer: Tunnelworks Services Inc.

Years of Experience: 3 Year

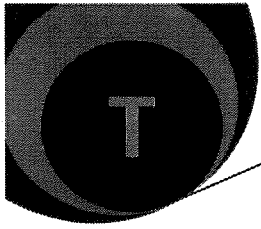
Years of Experience with Tunnelworks: 3 Year

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to Jetting, UV Sectional Patches, Tophats, UV Lining.

Task performed: Jetting ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: April 9, 2020

Employee Name: William Duarte

Employer: Tunnelworks Services Inc.

Years of Experience: 25 Years

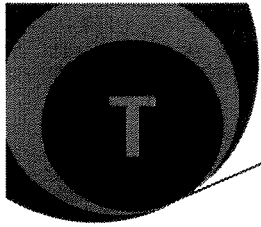
Years of Experience with Tunnelworks: 10 Years

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to CCTV Inspections, Jetting, Tap Cutting, UV Sectional Patches, Tophats, UV Lining, electronic repairs of equipment.

Task performed: Observe ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: May 10th 2021

Employee Name: Jeffrey Rubio

Employer: Tunnelworks Services Inc.

Years of Experience: 25 Years

Years of Experience with Tunnelworks: 7 Years

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to CCTV Inspections, Jetting, Tap Cutting, UV Sectional Patches, Tophats, UV Lining, electronic repairs of equipment.

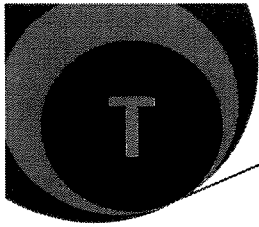
Task performed: Observe ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President

Task Specialist Assessment/Qualification

13502-H Whittier Blvd. Ste 165, Whittier, CA 90605 *(Phone) 562-201-4036 *(Fax) 562-309-4866



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: May 10th 2021

Employee Name: Jack Rozuk

Employer: Tunnelworks Services Inc.

Years of Experience: 23 Years

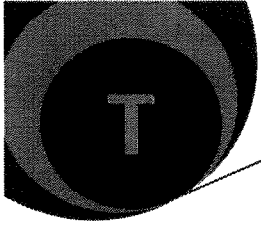
Years of Experience with Tunnelworks: 9 Years

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to CCTV Inspections, Jetting, Tap Cutting, UV Sectional Patches, Tophats, UV Lining, electronic repairs of equipment.

Task performed: Observe ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President



Tunnelworks Services Inc

CCTV & Video Inspection Services/Trenchless Sectional Repairs

License No: 963734

City of Garden Grove Sewer System Rehabilitation Plan Phase 1 Sewer Mainline And Spot Repair Projects 3 & 4

Date: May 10th 2021

Employee Name: Julian Rozuk

Employer: Tunnelworks Services Inc.

Years of Experience: 7 Years

Years of Experience with Tunnelworks: 7 Years

Position history with Tunnelworks: Laborer, with experience in all aspects of CIPP installations, including but not limited to CCTV Inspections, Jetting, Tap Cutting, UV Sectional Patches, Tophats, UV Lining, electronic repairs of equipment.

Task performed: Observe ---XXXX--- Installation --- XXXX---

The above-named individual is an employee of Tunnelworks Services Inc. and has performed and has been observed in all phases of installation of CIPP liners, UV sectional patches, cleaning and curing process. He is also fully trained and experienced to operate all materials and equipment.

Jeffrey Rubio
Tunnelworks Services Inc.
Vice President

13502-H Whittier Blvd. Ste 165, Whittier, CA 90605 *(Phone) 562-201-4036 *(Fax) 562-309-4866

WILLIAM DUARTE, JR.

Over 24 years experience coordinating and managing all aspects of project safety, construction and project close out. Schedule and supervise labor, equipment, materials and subcontractor resources. Conduct safety orientation meetings, daily site inspections and incident investigations. Interface with owners and company safety officers and have the authority to correct any hazard or unsafe practice as necessary including work stoppage.

Vast experience in daily field inspections and safety supervision, installation of trenchless rehabilitation using cured-in-place-pipe method from 6-inch to 84-inch pipeline. Assessments of all CCTV work prior to the installation of trenchless rehab and determined various means and method of the repair.

SAFETY TRAINING AND CERTIFICATIONS:

- Hazmat Endorsements
- 10-Hour Cal OSHA
- First Aid/CPR
- Confined Space Certified
- NASSCO PACP Certified
- Certificate Project Management

PROJECT HIGHLIGHTS:

Project Name: Inland Empire Utilities Agency Project No. EN06011 & EN07011.02
Owner: Inland Empire Utilities Agency
Address: 6075 Kimball Avenue, Chino, CA 91708
Phone No.: 909-993-1723
Scope of work: Structural Rehabilitation of non-reclaimable waste water sewer lines and installation of approx. 6,328 LF of 18" Cured in Place Pipe & Cleaning and assessment. Also Removal of 56 Mh grade rings, frames and covers.
Contract Value: \$886,000.00
Contact Person: Matthew Poeske, Construction Manager
Completion Date: December 2008

Project Name: Pipeline Rehabilitation in the ROW and Easements-Ph C1
Owner: City of San Diego Metropolitan Wastewater District
Address: 9485 Aero Drive, San Diego, CA 92123
Phone No.: 858-627-3286
Scope of work: Structural Rehabilitation of Sanitary Sewers and installation of Approximately 110,498 lf (20 miles) of 6-inch to 39-inch of Cured-in-Place Pipes and CCTV Video Assessment of sewer lines.
Contract Value: \$ 12,095,962.50
Contact Person: Nariman Khomimazadeh, Project Engineer
Completion Date: February 2008

Project Name: Hooper Avenue- Compton Creek Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-830-8050
Scope of work: Structural Rehabilitation of Sanitary Sewers and Installation of approximately 7,646 LF of 27" and 1,830 LF of 33" of Cured-in-Place Pipe and CCTV Video assessment.
Contract Value: \$2,820,396.00
Contact Person: Alex Manesh, Project Engineer
Completion Date: September 2006

Project Name: 12th Street & Hill Street Sewer Rehabilitation
Owner: City of Los Angeles
Address: 1149 S. Broadway, 7th Floor, Los Angeles, CA 90015
Phone No.: 310-904-9580
Scope of work: Structural Rehabilitation of Sanitary Sewer and installation of approximately 3,034 LF of 27" and 832 LF of Cured-in-Place Pipe and CCTV & Cleaning, Dig & replace.
Contract Value: \$ 1,748,615.00
Contact Person: Christopher Trinidad, Project Engineer
Completion Date: August 2006

Project Name: Montebello Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-830-8050
Scope of work: Structural Rehabilitation of Sanitary Sewers and installation of approximately 17,791 LF Of Cured-in-Place Pipe from 15" to 30" Pipe and CCTV Cleaning and assessment.
Contract Value: \$1,987,108
Contact Person: Alex Manesh, Project Engineer
Completion Date: April 2006

Project Name: 7-36 Gisler-Redhill Improvements
Owner: Orange County Sanitation District
Address: 10844 Ellis Avenue, Fountain Valley, CA 92708
Phone No.: 714-258-8092
Scope of work: Structural Rehabilitation of Sanitary Sewers of approx. 452 lf of 24-inch sewer lines.
Contract Value: \$ 70,500
Contact Person: Steve Jones, ARB
Completion Date: July 2005

Project Name: Artesia Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-638-1161
Scope of work: Structural Rehabilitation of Sanitary Sewers of approx. 679 lf of 21-inch sewer lines.
Contract Value: \$ 121,979
Contact Person: Gwen Lem, Project Engineer
Completion Date: June 2005

Project Name: Orr & Day Road Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-638-1161
Scope of work: Structural Rehabilitation of Sanitary Sewer of Approx. 1,300 lf of 21-inch sewer lines.
Contract Value: \$ 281,339
Contact Person: Herbert Cudiamat, Project Engineer
Completion Date: June 2005

Project Name: Bluff Cove Pumping Plant Force Main Gravity Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-638-1161
Scope of work: Structural Rehabilitation of Sanitary Sewers of approx. 499 lf of 15-inch sewer lines.
Contract Value: \$ 97,743.52
Contact Person: Herbert Cudiamat, Project Engineer
Completion Date: April 2005

Project Name: Inglewood Trunk Sewer Rehabilitation
Owner: County Sanitation Districts of Los Angeles County
Address: 1955 Workman Mill Road, Whittier, CA 90601
Phone No.: 310-638-1161
Scope of work: Structural Rehabilitation of Sanitary Sewer of approx. 272 lf of 12-inch sewer lines.
Contract Value: \$ 41,516
Contact Person: Herbert Cudiamat, Project Engineer
Completion Date: April 2005

Project Name: Citywide Concrete Sewer Rehabilitation Program
Owner: South Gate Utility Authority
Address: 8650 California Avenue, South Gate, CA 90280
Phone No.: 714-751-7373
Scope of work: Structural Rehabilitation of Sanitary Sewer of Approximately 424,000 LF of 8" to 21" of Cured-in-Place Pipe, CCTV Cleaning, and Dig & replace.
Contract Value: 14,342,566.50
Contact Person: Dana Hutchins, Project Engineer
Completion Date: July 2005

PROFESSIONAL EXPERIENCE:

TUNNELWORKS SERVICES, INC. – *Whittier, California*
Manager

February 2009-Present 2010

WESCO INFRASTRUCTURE TECHNOLOGIES, L.P. – *Torrance, California*
Project Superintendent

November 2001 – January 2009

INSITUFORM TECHNOLOGIES – *Santa Fe Springs/Fullerton, California*
Superintendent/Foreman

August 1995 – November 2001

U-LINER WEST/SOUTHWEST PIPELINE – *Gardena, California*
Foreman/Labor

July 1993 – August 1995

REFERENCES:

GEORGE MALLAKIS-TT TECHNOLOGIES
REGIONAL MANAGER
805-404-5973

RICHARD JULIO, PE- SANITATION DISTRICT OF LOS ANGELES COUNTY
SEWER DESIGN ENGINEER
562-699-7411 EXT. 1607

DANA HUTCHINS – PSOMAS
SENIOR PROJECT INSPECTOR
714-751-7373

GARY HILL- CITY OF SOUTH GATE
STREET/SEWER SUPERINTENDENT
323-357-5804

NARIMAN KHOMIMAZADEH – CITY OF SAN DIEGO
ASSOCIATE ENGINEER
858-627-3286

Jeffrey Rubio
Jrubio32@aol.com

Residence • 14451 Light Street • Whittier, CA 90604 • (562) 553-2734

OBJECTIVE: To obtain an employment opportunity in order to gain more knowledge and professional experience in the area of Construction Management or Business Development field.

SKILLS: I have worked in the pipeline rehabilitation industry for 25 years and have been involved in various projects ranging from \$25,000 to \$10.5MM. I have managed numerous projects from inception to project completion. I have been exposed to multiple aspects of the business from CIPP, PVC fold & form, to Air inversion steam cure methods, manhole rehabilitation, CCTV inspections, pipe bursting, lateral lining, SLC (top hats), open cut excavation/point repairs, sewage bypass & design, traffic control and DOT regulations.

EDUCATION: **ITT Technical Institute, West Covina, CA**
Bachelor of Applied Science Degree in Automated Manufacturing
Degree Completion: July 1991

ITT Technical Institute, West Covina, CA
Associate of Applied Science Degree in Electronics Engineering
Degree Completion: July 1990

**APPLICATIONS
& SYSTEMS:**

- Viewpoint
- MS Excel, Word, Powerpoint, Access
- Primavera Scheduling
- WinCan V8,VX
- MS Project
- JDEdwards /One World

EXPERIENCE: **Tunnelworks Services Inc, Whittier, CA**
Vice President **September 2014 – Present**

- Procure new business through various bidding & procuring agencies.
- Obtain project specifications to bid, influence bid specifications with various clients by educating them.
- Review & analyze project specifications to determine advantages over the competition.
- Work directly with municipalities, engineers, sub-contractors and vendors.
- Schedule out crews & equipment to various projects.
- Manage all aspects of the business including but not limited to invoicing clients, scheduling, monitoring crews, working directly with client needs.
- Directly increased business revenue 100% per year over the last 3 years.
- Obtained bonding to procure new contract maintenance business.
- Continued adding new laborers & equipment to maintain current project backlog.

Insituform Technologies LLC, Fullerton, CA
Project Manager

October 2012- August 2014

- Maintain relationships with City Engineers/Owners & Sub-Contractors.
- Execute and manage contracts, projects and budgets.
- Manage all local crews, equipment and office staff.
- Overseen projects from estimating, planning, executing and project completion.

SAK Construction of CA LP
Project Engineer

December 2009 – October 2012

- Project Managed a 10.5MM by Los Angeles County Sanitation District.
- Manage local crews.
- Execute and manage projects and budgets.
- Maintain relationship with City Engineers/Owners & Sub-Contractors.
- Maintain & update project schedules
- Execute and manage sub-contract agreements.
- Prepare cost calculations and estimates for change orders on pending work or performed work done by crew on project including materials, equipment and labor
- Prepare submittal packages to our clients.
- Ensure final project close out is completed within contract terms and proper billing is done.

Insituform Technologies, Inc., Fullerton, CA
Project Manager

May 2002 – 2009

- Project review analysis during pre-bid phase and consult with area estimator.
- Execute and manage projects and budgets.
- Maintain relationship with City Engineers/Owners & Sub-Contractors.
- Update weekly & monthly revenue reports.
- Maintain & update project schedules
- Execute and manage sub-contract agreements.
- Material & Equipment procurement.
- Prepare cost calculations and estimates for change orders on pending work or performed work done by crew on project including materials, equipment and labor
- Liner thickness design calculations.
- Prepare submittal packages to our clients.
- Ensure final project close out is completed within contract terms and proper billing is done.

Insituform Technologies, Inc., Santa Fe Springs, CA

Facilities Manager

May 1998 – May 2002

Maintenance Technician

December 1994 – May 1998

- Promoted from Maintenance Technician to Facilities Manager.
- Equipment and materials procurement.
- Negotiated with outside vendors.
- Manage all shop employees.
- Manage equipment logistics of over 60 vehicles.
- Schedule repairs and maintenance of vehicles and equipment.
- Develop and maintain preventive maintenance program, track cost.
- Maintain California BIT inspection program.
- Manage warehouse inventory control.

LEADERSHIP/

NASSCO/PACP Certified

June 2016- Present

Licensed Real Estate Agent

April 1994- Present

**PROFESSIONAL
DEVELOPMENT**

City of South El Monte Planning Commissioner

April 2004- 2009

Certified Hazmat Training

January 2001

Confined Space Entry Certified

February 2018

Project Management Trained (ITI)

August 2005

INTERESTS

Construction and Project Management, knowledge of computers, perform well under pressure, Great written & verbal communication skills, enjoy managing my son's baseball teams on my spare time, playing and spending time with my family.

D. CONTRACTOR'S QUESTIONNAIRE

1. List any lawsuit(s) filed against you or your firm over the past ten (10) years for breach or non-performance of contract: NONE

2. List the results of any lawsuit(s): None

3. List any claim(s) filed by SUBCONTRACTORS against you or your firm over the past ten (10) years: None

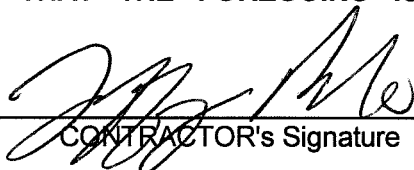
4. List the results of each claim: None

5. List any disciplinary action and the ultimate disposition within the past ten (10) years taken against you or your firm by the State CONTRACTOR's License Board: None

6. List projects similar to the type applied for herein which you have worked on and how recently the project was performed: Projects for Ellingson Companies at various malls vary from 6-inch to 18-inch all UV lining, bypass pumping, cleanup, potholes, sectional patches all in the last 3 years. All went well within budget.

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE, COMPLETE, ACCURATE AND CORRECT.

Dated: 06/30/2021



CONTRACTOR's Signature

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Los Angeles)

On June 30, 2021 before me, Cathy J. Guzman, Notary Public
(insert name and title of the officer)

personally appeared Jeffrey Rubio
who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Cathy J. Guzman (Seal)



ADDENDUM NO. 1

June 24, 2021

Dear Plan Holder,

Subject: Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Projects 3 & 4_Drawing No. W-616

NOTICE IS HEREBY GIVEN to the bidders that in reference to the Specifications and Plans furnished to you for the above named subject project within the Garden Grove Sanitary District, California, the following response to the submitted bid-phase RFI is as follows:

Bid Opening Teleconferencing Information:

Topic: Project No. CP1245000_Sewer Main Lining Project 3&4
Time: Jul 1, 2021 11:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://ggcity-org.zoom.us/j/96508662098?pwd=WXQ2WDINDmVNRVRtVWQ2d01HY0tHdz09>

Meeting ID: 965 0866 2098

Passcode: 605928

RFI and Response:

1. Is the UV-Cured CIPP section replaceable by Steam-Cured CIPP?

Response: No.

2. Does the project require sewer lateral by-pass? Can District perform water shutoffs to individual properties during installation of the CIPP?

Response: District does not expect Bidders to set up lateral by-pass. District expect successful bidder to install CIPP liner with minimal sewer flow from the laterals in most of the project area. If the sewer flow from the laterals are significant in some pipe reach, District may coordinate with Water Service Division to perform water shutoffs with 48-hr advance notification.

ADDENDUM NO. 1

Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and
Spot Repair Projects 3 & 4_Drawing No. W-616

Page 2 of 2

The bid date remains unchanged.

In order to have a valid bid, the enclosed acknowledgment, properly executed, **must be submitted** with the bid package.

Should you have any questions regarding Addendum No. 1, please contact me at (714) 741-5977.

Sincerely,

Liyan Jin
Associate Engineer

Enclosures:

1. Acknowledgment for Addendum No. 1

ACKNOWLEDGMENT FOR ADDENDUM NO. 1

**SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING
AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING
NO. W-616**

STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

Thunderworks Services Inc
Company Name


By JEFF RUBIO

Vice President
Title

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Southwest Pipeline and Trenchless Corp.

THE HONORABLE BOARD OF DIRECTORS
GARDEN GROVE SANITARY DISTRICT
11222 ACACIA PARKWAY
GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
FOR THE CONSTRUCTION OF
SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
REPAIR PROJECTS 3 & 4
PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup. <i>Seventeen thousand five hundred dollars</i> \$ Twenty two thousand dollars Per Lump Sum	\$ 22,000.00 <i>17,500.00</i> JN	\$ 22,000.00 <i>17,500.00</i> JD
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications. <i>\$ Five thousand dollars</i> Per Lump Sum	\$ 5,000.00 <i>5,000.00</i>	\$ 5,000.00 <i>5,000.00</i>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Two dollars</u> Per Linear Foot	\$ <u>2.00</u>	\$ <u>44,600.00</u>
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Two dollars</u> Per Linear Foot	\$ <u>2.00</u>	\$ <u>524.00</u>
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned. \$ <u>Four dollars</u> Per Linear Foot	\$ <u>4.00</u>	\$ <u>9,200.00</u>
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner \$ <u>Forty three dollars</u> Per Linear Foot	\$ <u>43.00</u>	\$ <u>947,290.00</u>
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GR P-CIPP) Liner. \$ <u>Sixty five dollars</u> Per Linear Foot	\$ <u>65.00</u>	\$ <u>13,000.00</u>
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner \$ <u>Thirty dollars</u> Per Linear Foot	\$ <u>30.00</u>	\$ <u>8,100.00</u>
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner. \$ <u>Forty dollars</u> Per Linear Foot	\$ <u>40.00</u>	\$ <u>2,480.00</u>
10.	500 EA	Grind and reinstate service lateral openings \$ <u>fifty dollars</u> Per Each	\$ <u>50.00</u>	\$ <u>25,000.00</u>
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals \$ <u>1,200.00</u>	\$ <u>1,200.00</u>	\$ <u>27,600.00</u>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
		\$ <u>ONE thousand two hundred dollars</u> Per Each		
12.	1 EA	Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings. \$ <u>Twenty three thousand eight hundred dollars</u> Per Each	\$ <u>23,800.00</u>	\$ <u>23,800.00</u>
13.	1 EA	Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100. \$ <u>Fifteen thousand nine hundred dollars</u> Per Lump Sum	\$ <u>15,900.00</u>	\$ <u>15,900.00</u>
14.	1 LS	Temporary Flow Bypassing \$ <u>Five thousand dollars</u> Per Lump Sum	\$ <u>5,000.00</u>	\$ <u>5,000.00</u>
15.	1 LS	Allowance for field changes including unknown underground obstructions as directed by District and only if required \$ <u>One hundred thousand dollars and zero cents</u> Fixed Lump Sum	\$ <u>100,000</u>	\$ <u>100,000</u>

TOTAL BID PROPOSAL \$ 1,244,994.00

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: One million two hundred forty four thousand nine hundred and ninety four dollars and zero cents

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

It is understood and agreed that:

(a) Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates set forth in the Department of Transportation publication entitled General Prevailing Wage Rates, which is a part of the contract shall be posted by the CONTRACTOR at a prominent place at the site of the work.

If there is a difference in the minimum wage rate predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of Industrial Relations, for similar classifications of labor, the CONTRACTOR and its subcontractors shall pay not less than the highest wage rate.

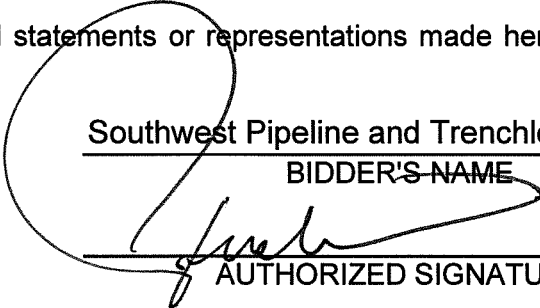
(b) No verbal agreement or conversation with any officer, agent, or employee of DISTRICT, either before or after the execution of the Agreement shall affect or modify any of the terms or obligations of this Proposal.

(c) DISTRICT will not be responsible for any errors or omissions on the part of the undersigned in making up their bid, nor will bidders be released because of errors.

(d) The undersigned is licensed in accordance with the laws of the State of California.

(e) The undersigned hereby certifies that this Proposal is genuine and is not sham or collusive, or made in the interest or in behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid; or any other person, firm or corporation to refrain from bidding, that the undersigned has not in any manner sought, by collusion, to secure for itself an advantage over any other bidder and that the unit prices proposed herein shall remain fully in effect for **ONE HUNDRED AND EIGHTY (180) calendar days** from bid opening.

I declare under penalty of perjury that all statements or representations made herein are true and correct.

Southwest Pipeline and Trenchless Corp.
BIDDER'S NAME

AUTHORIZED SIGNATURE

DATE: 6-30-21

Corporation
TYPE OF ORGANIZATION: INDIVIDUAL,
PARTNERSHIP OR CORPORATION

22118 Vermont Ave, Torrance, CA 90502
ADDRESS

310-329-8717 310-329-0981
TELEPHONE FAX

01/31/2022
Expiration Date

773862-A
STATE OF CALIFORNIA LICENSE NUMBER

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

- The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name Southwest Pipeline and Trenchless Corp.

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	Mike Alich & Sons	5103 Elton St. Baldwin Park, CA	626 813 1700	12, 13 Amount \$ 43,250.00
				License Number: 760474 DR
				Expiration Date: 3/31/23
2.				Amount \$
				License Number:
				Expiration Date:
3.				Amount \$
				License Number:
				Expiration Date:
4.				Amount \$
				License Number:
				Expiration Date:
5.				Amount \$
				License Number:
				Expiration Date:

100006534

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL

USE THIS FORM WHEN BIDDER IS AN INDIVIDUAL

State of California)
) ss.
County of Orange)

(Name) _____, Affiant,
being first duly sworn, deposes and says:

That it is the bidder who makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20_____.

Signature: _____

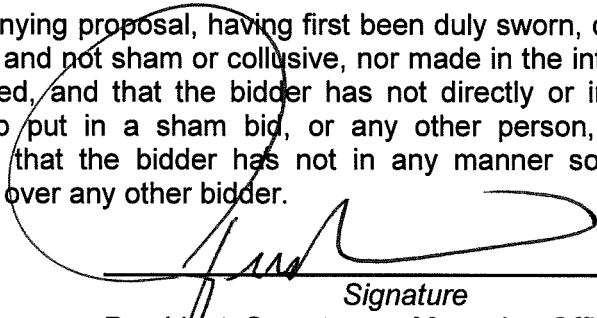
Notary Public in and for the County of _____, State of _____

USE THIS FORM WHEN BIDDER IS A CORPORATION

State of California)
County of Orange) ss.

Justin Duchaineau _____ affiant, the President
Pres., Sec., or Mgr. Ofcr
of Southwest Pipeline and Trenchless Corp.
Name of Corporation

The corporation who makes the accompanying proposal, having first been duly sworn, deposes and says: That such proposal is genuine and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.



Signature
President, Secretary or Managing Officer

Subscribed and sworn to before me

This 30th day of June, 2021.

Notary Public in and for the County of Los Angeles, State of California

Signature: 

Attached Acknowledgment

Project No. 1245000 – May 2021

CALIFORNIA ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Los Angeles }

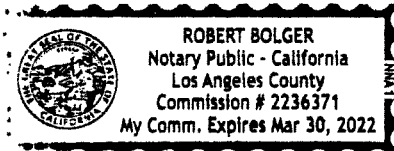
On 6/30/21 before me, Robert Bolger, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Justin Duchaineau
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal and/or Stamp Above

Signature [Signature]
Signature of Notary Public

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Signer's Name: _____

Corporate Officer – Title(s): _____

Corporate Officer – Title(s): _____

Partner – Limited General

Partner – Limited General

Individual Attorney in Fact

Individual Attorney in Fact

Trustee Guardian or Conservator

Trustee Guardian or Conservator

Other: _____

Other: _____

Signer is Representing: _____

Signer is Representing: _____

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
) ss.
County of Orange)

_____, Affiant(s),
Being first duly sworn, each for itself deposes and says:

That _____
 (Names of all Partners)

are partners, doing business under the firm name and style of

_____ and that said co-partnership
 (Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20_____.

Notary Public in and for the County of _____,
_____, State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No XX _____

If the answer is yes, explain the circumstances in the following space.

NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No
2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes No ()
4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No
5. If the answer to No. 4 is "yes," please explain the following details:
- (a) Date(s):
 - (b) Name of person or group:
 - (c) Job involved (if applicable):
 - (d) Nature of threats:
 - (e) Additional comments:
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 30th _____ day of June _____, 2021.

Southwest Pipeline and Trenchless Corp.
Name of Company

By  _____

Justin Duchaineau-President

Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name
20

Provide a statement of compliance with the qualification requirements specified in Section 8-33 01 36.1. Attached

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

<u>Year</u>	<u>Type of Work</u>	<u>Contract Amt.</u>	<u>Location</u>	<u>For whom Performed & Phone Number</u>
2020	36" UV CIPP Lining	\$95,000.00	California	Caltrans; Arvind Prasad 714-253-3270
2018-2019	18"-42" UV CIPP Lining	\$1,395,060.00	Santee, California	Steve Miller 619-258-4100
2019	12-24" UV CIPP Lining	\$324,000.00	Rolling Hills Estates	Greg Grammer 310-377-1577

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

<u>Firm/Address</u>	<u>Type of Work</u>	<u>Contact Person Telephone No.</u>	<u>Contract Amount</u>
City of Santee 10601 Magnolia Ave Santee CA 92071	UV CIPP & Steam	Steve Miller 619-258-4100x176	\$1,395,060.00
City of Rolling Hills Estates 4045 Palos Verdes Drive North, CA 90274		Greg Grammer 310-377-1577x107	
Caltrans - VAP Construction 100 S Main St Los Angeles CA 90012	UV CIPP	Arvind Prasad 714-253-3270	\$95,000.00
City of San Diego 1010 Second Ave San Diego Ca 92101	CIPP	Antoinette San Filippo 619-533-3439	\$3,971,456.40
City of San Jose 200 E. Santa Clara Street, San Jose CA 95113		Jason Day 408-975-3248	

Bidder's Name: Southwest Pipeline and Trenchless Corp.

Authorized Signature: [Signature] Date: 6-30-21

State of California CONTRACTOR's License No. 773862-A

CONTRACTOR's License Expiration Date 01/31/2022

Project No. 1245000 – May 2021



Section 8-33 01 36.1 Statement of Compliance

Southwest Pipeline is a certified installer of Impreg UV Liner and has completed 5 successful projects utilizing the UV Liner product, diameters 8"-42". Per 1.6 F, Southwest will have a manufacturer's representative onsite, until the City is confident in the contractor's ability.

Southwest Pipeline has been installing CIPP Liners for the past 22 years, and while the curing medium is different, the Liner is still a Liner, which all of our crews are familiar working with. We will provide the City the product per the specifications.

A handwritten signature in black ink, appearing to read "Justin", is written over a horizontal line. The signature is stylized and includes a large, looping initial "J" on the left side.

Justin Duchaineau - President
CA Contractors License- 773862- A
CA DIR#- 1000002176



November 11th, 2020

To Whom It May Concern,

iMPREG Group has been in production for twenty-one years and manufactures fiberglass reinforced cured-in-place pipe liners for the rehabilitation of sewer lines and storm drain.

This letter is to certify that Southwest Pipeline is an official iMPREG installer of our GRP UV CIPP liners, and has completed the required training (which includes our GL16 liners; including all styrene-based as well as styrene-free liners).

Southwest Pipeline currently follows the continued education for iMPREG Best Practices Installation.

This certification is valid until July of 2021, and upon completion of additional training, will be renewed in August of 2021.

Sincerely,

A handwritten signature in black ink, appearing to read "C. Lindner", is written over a solid horizontal line.

Christoph W. Lindner
CBDO/ Vice President
iMPREG Group/iMPREG LLC

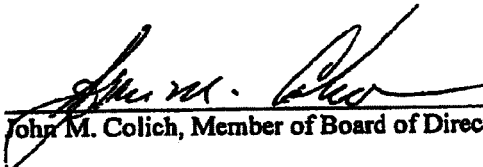


**BOARD OF DIRECTORS RESOLUTION
SOUTHWEST PIPELINE AND TRENCHLESS, CORP.
January 5, 2012**

The undersigned being all of the members of the Board of Directors of Southwest Pipeline and Trenchless Corp., a California Corporation, certify that the Bylaws of the corporation authorize the directors to act by unanimous consent. Pursuant to Section 307 (b) of the California General Corporation Law and the Bylaws of the corporation, the undersigned acknowledges their continuing consent to adoption of the following resolution as the act of the Board of Directors of the Corporation

RESOLVED, that Justin P. Duchaineau is authorized as President/Treasurer pursuant to the Bylaws of the corporation to sign any and all contracts, bid bonds, performance bonds, payment bonds, and other pertinent documents of a nature, for and on behalf of Southwest Pipeline and Trenchless Corp. This resolution is effective on January 5, 2012 and will remain in full force and effect for pertinent documents signed hereafter.

RESOLVED, that Robert E. Bolger is authorized as Secretary pursuant to the Bylaws of the corporation to sign any and all contracts, bid bonds, performance bonds, payment bonds, and other pertinent documents of a nature, for and on behalf of Southwest Pipeline and Trenchless Corp. This resolution is effective on January 5, 2012 and will remain in full force and effect for pertinent documents signed hereafter.



John M. Colich, Member of Board of Directors



Janine T. Colich, Member of Board of Directors



Southwest Pipeline & Trenchless Corp.
22118 S. Vermont Ave.
Torrance, CA 90502
Tel. 310-329-8717 Fax 310-329-0981



Southwest Pipeline and Trenchless Corp., License No. 773862-A
Including U-Liner West and National Liner West Divisions
Modified Standard Form 254

OWNER and/or GENERAL CONTRACTOR	CONTACT INFO.	CONTRACT	TOTAL LF	TOP HAT/SECTIONAL	AMOUNT	START	COMPLETE
MNR Construction for City of Los Angeles 5103 Bleecker St, Baldwin Park, CA 91706	909-592-2760 Elisabeth Torres		9,092		\$ 604,279.00	4/1/18	1/30/19
LA County Sanitation District 1955 Workman Mill Road Whittier, CA 90601-1400	310-638-1161 John Westgaard		290		\$ 55,240.00	6/30/18	7/5/18
Vasilji 15531 Arrow Highway, Irwindale CA 91706	626/480-1442 Joe Vasilji		7,242		\$ 417,960.00	7/1/18	8/1/18
City of San Diego Public Works 1010 Second Ave 14th Floor MS614C San Diego CA 92101	Antoinette SanFilippo 619-533-3439		40,412		\$ 3,971,456.40	6/1/18	6/1/19
Ramona P.O. Box 660219 Arcadia, Ca. 91006	Debra Echeverria 626-355-1350		6,087		\$ 1,237,422.00	7/1/18	10/1/18
City of Rolling Hills Estate 4045 Palos Verdes Drive North, Rolling Hills Estates, CA 90274	310-377-1577 Samuel Wise		1,925		\$ 394,825.00	5/28/18	6/28/18
JMB Construction For City of San Jose 132 South Maple Ave South San Francisco, CA 94080	Gearoid Crowe 650-267-5300		9,876		\$ 387,948.00	6/4/18	9/4/2018
City of Santee 10601 Magnolia Avenue Santee, CA 92071	Steve Miller 619-258-4100 Ext. 176		2,815		\$ 1,395,060.00	9/1/18	9/30/19
City of San Jose 200 East Santa Clara Street San Jose, CA 95113	Jason Day 408-975-3248		4,775		\$ 2,174,891.00	10/1/18	
Ramona For City of Villa Park PO Box 6660219 Arcadia, CA 96001	Mike Espinosa 626-722-7228		3,746		\$ 180,308.00	8/1/18	9/30/18
Ortiz Corp. for City of San Diego 788 Energy Way, Chula Vista, CA	Lucy Ortiz 619-78-8815		350		\$ 40,350.00	12/1/18	12/30/18
KTA Construction Inc. for City of San Diego 1920 Cordell St. Suite 105, El Cajon, Ca. 92020	Shawn Moine 619-562-9464		32,522	752	\$ 2,027,181.79	9/1/18	

**Southwest Pipeline and Trenchless Corp., License No. 773862-A
Including U-Liner West and National Liner West Divisions
Modified Standard Form 254**

OWNER and/or GENERAL CONTRACTOR	CONTACT INFO.	CONTRACT	TOTAL LF	TOP HAT/SECTIONAL	AMOUNT	START	COMPLETE
City of San Diego Public Works 1010 Second Ave 14th Floor MS614C San Diego CA 92101	Cesar Rangel (562) 383-4158		22,993	334	\$ 2,027,181.79	4/1/19	
City of La Habra 110 E. La Habra Blvd. La Habra, CA 90631			22,633		\$ 592,823.75	11/1/18	6/1/19
City of Pasadena 100 North Garfield Avenue Pasadena, CA 91101	Miriam Carter 626-744-6736		42,089	125	\$ 1,763,604.80	2/19	8/19
Palm Engineering for City of Del Mar 7330 Opportunity Rd., San Diego CA 92111			238		\$ 23,324.00		
County Sanitation of Los Angeles County 1355 Workman Mill Road, Whittier, CA 90601	John C. Westgaard 310-638-1161		5,265		\$ 1,178,843.00	6/19	
City of San Diego 1010 Second Ave 14th Floor MS614C San Diego CA 92101	Ron McMinn (619) 533-4618		38,237	770	\$ 3,326,618.10	5/19	
North Tahoe Utility District 875 National Avenue, TahoeVista, CA 96148			6,072		\$ 443,936.00	7/19	
M. Pritch & Sons for City of Simi Valley 5103 Elton St, Baldwin Park, CA 91706	Michael Pritch 626-813-1700		1,187		\$ 224,461.00	4/19	5/19
City of Santa Barbara 310 E. Ortega Street Santa Barbara, CA 93101	Amanda Fleese 805-5645424		13,240		\$ 2,095,932.00	4/19	
City of San Diego 1010 Second Ave 14th Floor MS614C San Diego CA 92101	Juan E. Espindola 619-533-4491		37,456	510	\$ 3,034,166.00		
South Coast Water District 31592 West Street Laguna Beach, CA 92651	Joseph McDivitt 949-499-4555			36	\$ 29,700.00	4/19	5/19
Orion Construction Corporation for City of San Diego 2185 LaMirada Dr., Vista CA 92081			3,957	13	\$ 472,380.00		

Southwest Pipeline and Trenchless Corp., License No. 773862-A
Including U-Liner West and National Liner West Divisions
Modified Standard Form 254

OWNER and/or GENERAL CONTRACTOR	CONTACT INFO.	CONTRACT	TOTAL LF	TOP HAT/SECTIONAL	AMOUNT	START	COMPLETE
Devaney Engineering, Inc. for City of San Jose 1641 Lombard Street San Francisco, CA 94123	Derek Devaney 415-559-0429		10,510		\$ 369,220.75	4/19	9/19
City of San Jose 200 East Santa Clara Street San Jose, CA 95113	Jesse Yabes 408-535-5604		9,959		\$ 748,520.00		
Devaney Engineering, Inc. for City of San Jose 1641 Lombard Street San Francisco, CA 94123	Patrick O'Connell 415-912-7227		6,798		\$ 284,712.75		
City of Monterey 580 Pacific Street, Monterey, CA, 93940.	Lori Lynn Williamson, P.E. (831)242-8746		3,702		\$ 520,381.00		
City of San Jose 200 East Santa Clara Street San Jose, CA 95113	Lynn To 408-793-5515		16,500		\$ 944,944.00		
G&M Construction for City of Palm Spring 211 W. Mesquite Abe., Palm Springs CA 92264	Rene Breiling 760-322-6918		1,348		\$ 91,790.00		
Cratus Inc. for City of San Jose 945 Taraval St., San Francisco, CA 94116			2,862		\$ 136,530.00		
Caltrans 1801 30th St, Sacramento, CA 95816			2,800		\$ 626,730.00		
City of Chula Vista 276 FOURTH AVENUE CHULA VISTA, CA 91910			4,738	91	\$ 333,775.00		
Sancon for City of Cypress 5841 Engineering Dr., Huntington Beach, CA 92649	714-891-2323			5	\$ 13,700.00		
City of West Hollywood 8300 Santa Monica Blvd., West Hollywood, CA 90069			4,977	158	\$ 861,158.50		

**Southwest Pipeline and Trenchless Corp., License No. 773862-A
Including U-Liner West and National Liner West Divisions
Modified Standard Form 254**

OWNER and/or GENERAL CONTRACTOR	CONTACT INFO.	CONTRACT	TOTAL LF	TOP HAT/SECTIONAL	AMOUNT	START	COMPLETE
City of Beverly Hills 455 North Rexford Drive, Beverly Hills, CA 90210	Christine Chung		106,920		\$ 4,561,800.00		
City of Sacramento 10060 Goethe Road Sacramento, CA 95827			14,976		\$ 844,556.00		
City of Rohnert Park 130 Avram Avenue, Rohnert Park CA 94928			1,560		\$ 174,540.00		
City of Anaheim 400 E. Vermont Ave., Anaheim, CA 92805					\$ 10,000.00		
City of San Diego 1010 Second Ave 14th Floor MS614C San Diego CA 92101			42,685	1119	\$ 4,209,510.10		
County Sanitation District of LA County 1955 WORKMAN MILL ROAD WHITTIER, CA 90601	Jenny Hsu 562-908-4288		14,751		\$ 4,594,403.00		

ACKNOWLEDGMENT FOR ADDENDUM NO. 1

SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING NO. W-616

STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

Southwest Pipeline and Trenchless Corp.

Company Name

By

Justin Duchaineau-President

Title

ADDENDUM NO. 1

June 24, 2021

Dear Plan Holder,

Subject: Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Projects 3 & 4_Drawing No. W-616

NOTICE IS HEREBY GIVEN to the bidders that in reference to the Specifications and Plans furnished to you for the above named subject project within the Garden Grove Sanitary District, California, the following response to the submitted bid-phase RFI is as follows:

Bid Opening Teleconferencing Information:

Topic: Project No. CP1245000_Sewer Main Lining Project 3&4
Time: Jul 1, 2021 11:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://ggcity-org.zoom.us/j/96508662098?pwd=WXQ2WDINdmVNRVRtVWQ2d01HY0tHdz09>

Meeting ID: 965 0866 2098
Passcode: 605928

RFI and Response:

1. Is the UV-Cured CIPP section replaceable by Steam-Cured CIPP?

Response: No.

2. Does the project require sewer lateral by-pass? Can District perform water shutoffs to individual properties during installation of the CIPP?

Response: District does not expect Bidders to set up lateral by-pass. District expect successful bidder to install CIPP liner with minimal sewer flow from the laterals in most of the project area. If the sewer flow from the laterals are significant in some pipe reach, District may coordinate with Water Service Division to perform water shutoffs with 48-hr advance notification.

ADDENDUM NO. 1

Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and
Spot Repair Projects 3 & 4_Drawing No. W-616

Page 2 of 2

The bid date remains unchanged.

In order to have a valid bid, the enclosed acknowledgment, properly executed, **must be submitted** with the bid package.

Should you have any questions regarding Addendum No. 1, please contact me at (714) 741-5977.

Sincerely,

Liyan Jin
Associate Engineer

Enclosures:

1. Acknowledgment for Addendum No. 1

ACKNOWLEDGMENT FOR ADDENDUM NO. 1

**SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING
AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING
NO. W-616**

STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

Insituform Technologies, LLC
Company Name


By

Whittney Schulte, Contracting & Attesting Officer
Title

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Insituform Technologies, LLC

THE HONORABLE BOARD OF DIRECTORS
GARDEN GROVE SANITARY DISTRICT
11222 ACACIA PARKWAY
GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
FOR THE CONSTRUCTION OF
SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
REPAIR PROJECTS 3 & 4
PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup. Seven thousand five hundred dollars and zero cents \$ _____ Per Lump Sum	\$ 7,500.00	\$ 7,500.00
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications. \$ Fifty one thousand dollars and zero cents Per Lump Sum	\$ 51,000.00	\$ 51,000.00

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required.	\$ <u>2.00</u>	\$ <u>44,600.00</u>
		\$ <u>Two Dollars and Zero Cents</u> Per Linear Foot		
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required.	\$ <u>2.00</u>	\$ <u>524.00</u>
		\$ <u>Two Dollars and Zero Cents</u> Per Linear Foot		
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned.	\$ <u>4.00</u>	\$ <u>9,200.00</u>
		\$ <u>Four Dollars and Zero Cents</u> Per Linear Foot		
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner	\$ <u>41.00</u>	\$ <u>903,230.00</u>
		\$ <u>Forty one dollars and zero cents</u> Per Linear Foot		
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GR P-CIPP) Liner.	\$ <u>60.00</u>	\$ <u>12,000.00</u>
		\$ <u>Sixty dollars and zero cents</u> Per Linear Foot		
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner	\$ <u>46.00</u>	\$ <u>12,420.00</u>
		\$ <u>Forty six dollars and zero cents</u> Per Linear Foot		
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner.	\$ <u>65.00</u>	\$ <u>4,030.00</u>
		\$ <u>Sixty five dollars and zero cents</u> Per Linear Foot		
10.	500 EA	Grind and reinstate service lateral openings	\$ <u>153.00</u>	\$ <u>76,500.00</u>
		\$ <u>One hundred fifty three dollars and zero cents</u> Per Each		
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals	\$ <u>1,567.00</u>	\$ <u>36,041.00</u>

Project No. 1245000 – May 2021

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
		\$ _____ Per Each		
12.	1 EA	Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings. Twenty two thousand nine hundred fifteen \$ dollars and zero cents	\$ <u>22,915.00</u>	\$ <u>22,915.00</u>
		Per Each		
13.	1 EA	Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100. Twenty seven thousand eight hundred \$ forty dollars and zero cents	\$ <u>27,840.00</u>	\$ <u>27,840.00</u>
		Per Lump Sum		
14.	1 LS	Temporary Flow Bypassing Three thousand seven hundred fifty \$ dollars and zero cents	\$ <u>3,750.00</u>	\$ <u>3,750.00</u>
		Per Lump Sum		
15.	1 LS	Allowance for field changes including unknown underground obstructions as directed by District and only if required \$ <u>One hundred thousand dollars and zero cents</u>	\$ <u>\$100,000</u>	\$ <u>\$100,000</u>
		Fixed Lump Sum		

TOTAL BID PROPOSAL \$ 1,311,550.00

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: One million three hundred eleven thousand five hundred fifty dollars and zero cents.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

It is understood and agreed that:

(a) Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates set forth in the Department of Transportation publication entitled General Prevailing Wage Rates, which is a part of the contract shall be posted by the CONTRACTOR at a prominent place at the site of the work.

If there is a difference in the minimum wage rate predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of Industrial Relations, for similar classifications of labor, the CONTRACTOR and its subcontractors shall pay not less than the highest wage rate.

(b) No verbal agreement or conversation with any officer, agent, or employee of DISTRICT, either before or after the execution of the Agreement shall affect or modify any of the terms or obligations of this Proposal.

(c) DISTRICT will not be responsible for any errors or omissions on the part of the undersigned in making up their bid, nor will bidders be released because of errors.

(d) The undersigned is licensed in accordance with the laws of the State of California.

(e) The undersigned hereby certifies that this Proposal is genuine and is not sham or collusive, or made in the interest or in behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid; or any other person, firm or corporation to refrain from bidding, that the undersigned has not in any manner sought, by collusion, to secure for itself an advantage over any other bidder and that the unit prices proposed herein shall remain fully in effect for **ONE HUNDRED AND EIGHTY (180) calendar days** from bid opening.

I declare under penalty of perjury that all statements or representations made herein are true and correct.

Insituform Technologies, LLC
BIDDER'S NAME


AUTHORIZED SIGNATURE

DATE: July 1, 2021

Limited Liability Company
TYPE OF ORGANIZATION: INDIVIDUAL,
PARTNERSHIP OR CORPORATION

17988 Edison Avenue, Chesterfield, MO 63005
ADDRESS

636-530-8000 636-530-8701
TELEPHONE FAX

7/31/2022
Expiration Date

758411
STATE OF CALIFORNIA LICENSE NUMBER

Project No. 1245000 – May 2021

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

1. The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name _____

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	National Plant Services	1461 Harbor Ave. Long Beach, CA 90813	(562) 495-1528	Clean & CCTV
Amount \$ 54,342.00				
License Number: 35103				
Expiration Date: 11/30/2021				
2.	Robotic Sewer Solutions	1111 Foothill Blvd. #B La Canada, CA 91011	(310) 505-4101	Top Hats
Amount \$ 35,850.00				
License Number: 968766				
Expiration Date: 12/31/2021				
3.	Charles King Company	2841 Gardena Ave. Signal Hill, CA 90755	(562) 426-2974	Excavation
Amount \$ 50,500.00				
License Number: 738236				
Expiration Date: 7/31/2023				
4.				
Amount \$				
License Number:				
Expiration Date:				
5.				
Amount \$				
License Number:				
Expiration Date:				

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
) ss.
County of Orange) N/A

_____, Affiant(s),
Being first duly sworn, each for itself deposes and says:

That _____
(Names of all Partners)

are partners, doing business under the firm name and style of

_____ and that said co-partnership
(Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20_____.

Notary Public in and for the County of _____,
_____, State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No X _____

If the answer is yes, explain the circumstances in the following space.

NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No (X)
2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes () No (X)
4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No (X)
5. If the answer to No. 4 is "yes," please explain the following details:
- (a) Date(s):
 - (b) Name of person or group:
 - (c) Job involved (if applicable):
 - (d) Nature of threats:
 - (e) Additional comments:
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 1 day of July, 2021.

Insituform Technologies, LLC
Name of Company

By Whitney Schulte
Whitney Schulte, Contracting & Attesting Officer
Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name

10

Provide a statement of compliance with the qualification requirements specified in Section 8-33 01 36.1. _____

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

<u>Year</u>	<u>Type of Work</u>	<u>Contract Amt.</u>	<u>Location</u>	<u>For whom Performed & Phone Number</u>
2019/20	UV CARE CLPP	\$1,112,480.00	GARDEN GROVE.	CITY OF GARDEN GROVE (714) 741-5000
2020	UV CARE CLPP	\$682,036	SNYDERVILLE, UT	STEVE MEYER (801) 495-2224
2020	UV CARE CLPP	\$41,758	FORT MORGAN, CO	ERIK SAOAL 970-542-3900

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

<u>Firm/Address</u>	<u>Type of Work</u>	<u>Contact Person Telephone No.</u>	<u>Contract Amount</u>

Bidder's Name: Insituform Technologies, LLC

Authorized Signature: Whitney Schulte July 1, 2021
 Whitney Schulte, Contracting & Attesting Officer Date:

State of California CONTRACTOR's License No. 758411

CONTRACTOR's License Expiration Date 7/31/2022

Project No. 1245000 – May 2021

D. CONTRACTOR'S QUESTIONNAIRE

1. List any lawsuit(s) filed against you or your firm over the past ten (10) years for breach or non-performance of contract: None

2. List the results of any lawsuit(s): Please see attached

3. List any claim(s) filed by SUBCONTRACTORS against you or your firm over the past ten (10) years: Please see attached

4. List the results of each claim: Please see attached

5. List any disciplinary action and the ultimate disposition within the past ten (10) years taken against you or your firm by the State CONTRACTOR's License Board: None

6. List projects similar to the type applied for herein which you have worked on and how recently the project was performed: Please see attached list of project history.

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE, COMPLETE, ACCURATE AND CORRECT.

Dated: July 1, 2021



CONTRACTOR's Signature
Whitney Schulte, Contracting & Attesting Officer

INSITUFORM TECHNOLOGIES, LLC

**PRESIDENT APPOINTMENT OF
CONTRACTING AND ATTESTING OFFICERS**

The undersigned, being the President of Insituform Technologies, LLC, a Delaware Limited Liability Company (the "Company"), and pursuant to the authority set forth in the Limited Liability Company Operating Agreement of the Company, hereby determines that:

1. Christlanda Adkins, Gina Gurrieri, Janet Hass, Jana Lause, Diane Partridge, Whitney Schulte, and Ursula Youngblood are appointed as Contracting and Attesting Officers of the Company, each with the authority, individually and in the absence of the others, subject to the control of the Board of Managers of the Company, to: (i) certify and attest to the signature of any officer of the Company; (ii) enter into and bind the Company to perform pipeline rehabilitation activities of the Company and all matters related thereto, including the maintenance of one or more offices and facilities of the Company; (iii) execute and to deliver documents on behalf of the Company; and (iv) take such other action as is or may be necessary and appropriate to carry out the project, activities and work of the Company.
2. Any person previously appointed or serving as a Contracting and Attesting Officer of the Company prior to the date hereof and who is not named above is hereby removed from any such appointment.

Dated: March 6, 2020



Ralph E. Western
President



INSUITUFORM TECHNOLOGIES, LLC
List of Officers

<u>OFFICERS</u>	
<u>Name</u>	<u>Office</u>
Ralph E. Western	President
David F. Morris	Executive Vice President
Mark A. Menghini	Senior Vice President and Secretary
Kenneth L. Young	Senior Vice President, Treasury and Tax
John L. Heggemann	Senior Vice President
Kent W. Bartholomew	Vice President, Deputy General Counsel & Assistant Secretary
Dennis Pivin	Vice President – Safety

<u>CONTRACTING AND ATTESTING OFFICERS</u>
Christlanda Adkins
Gina Gurrieri
Janet Hass
Jana Lause
Diane Partridge
Whittney Schulte
Ursula Youngblood

Business Address for Board of Managers and Officers:
17988 Edison Avenue
Chesterfield, MO 63005



Stronger. Safer. Infrastructure.®

The following information is provided by Insituform Technologies, LLC (“Insituform”) on a “to the best of our knowledge” basis for the past five years. At any given time, in the ordinary course of national business, Insituform is involved in various civil claims and suits relating to vehicle accidents, other property damage or personal injury matters, commercial disputes (including subcontractor disputes and customer payment disputes), employee litigation and other matters. If you have specific requests, Insituform will do its best to provide supplemental information.

Lawsuits

1. Insituform Technologies, LLC v. City of Deer Lodge. 2017. Montana. Plaintiff Insituform is owed retainage, trade and claims for delay. Settled.
2. Insituform Technologies, LLC v. CSI Engineering and Quality Pipeline Services. 2018. California. Dispute regarding defective work and delays by subcontractors to Insituform. Litigation and arbitration settled (this is #2 in the arbitration section).
3. City of Seattle vs. Insituform Technologies, LLC, US District Court Western District of Washington at Seattle. 2018. Seattle claims indemnity for costs to remedy damage from a backed-up sewer lateral. Insituform denies that the backup arose out of its work. Settled.
4. Ta v. Insituform Technologies, et al., 2019, Orange County, CA 30-2019-01044231-CU-PA-CJC. Personal injury case arising out of motor vehicle accident. Settled.



Insituform Technologies, LLC
17999 Edison Avenue
Chesterfield, MO 63005
Tel: 636.530.8000
Fax: 636.530.8744
www.insituform.com

CERTIFICATE OF COMPLIANCE

January 21, 2021

To Whom It May Concern:

This letter certifies that INSITUFORM tubes are manufactured in Batesville, Mississippi, USA, by Insituform Technologies, LLC and meet all relevant specifications for a cured-in-place pipe product: ASTM D 5813, ASTM F 1216, and ASTM F 1743. Insituform tubes have been manufactured in the USA since 1981.

The finished tube is manufactured using multiple layers of polyester felt, with one layer coated with either a Polypropylene or Polyurethane thermoplastic. The layers are cut/slit to the desired width and sewn concentrically to form the final tube. The coated layer is also sealed at the seam, using an extrusion or taping process. The extrusion process is used on the standard (inverted) tubes. The standard (inverted) tubes are manufactured with the coated layer on the outside.

Felt production is achieved by a non-woven needle punch process using Polyester fiber. The finished product is tested for thickness under a specified load and for tensile strength in accordance with ASTM D 5813. The fabric tube has a minimum tensile strength of 750 psi (5 MPa) in both the longitudinal and the transverse direction. The seam strength of the tube is also tested on a regular basis and meets or exceeds the minimum tensile strength of 750 psi (5 MPa) in both longitudinal and transverse direction. For Quality Assurance purposes, the material is also tested for weight and thickness.

All standard (inverted) tubes are run through a dye bath prior to shipment to ensure there are no leaks. Following the inspection process all tubes (except InsituMain, which are used in water lines) are printed with yard marks.

All tubes with tapers, transitions, or any change in tube diameter or thickness are produced under the same specifications, with the same materials, and meet the same material testing requirements as the standard tube.

The quality system used by Insituform Technologies, LLC is ISO 9001:2015 certified.

The end use of the Insituform tube is to rehabilitate pipes to extend the life of the existing pipe and/or prevent a replacement of the existing pipe.

Please contact us directly with any questions you may have.
Sincerely,

INSITUFORM TECHNOLOGIES, LLC

Abu
Abraham
m

Abu
Abraham
2021-01-21
14:10-06:00

Abu Abraham
Director, Engineering



AEGION®

Stronger. Safer. Infrastructure.™



Insituform®

Insituform Technologies, LLC
17988 Edison Avenue
Chesterfield, MO 63005
Tel: 636-530-8000
Fax: 636-530-8701
www.insituform.com

January 21, 2021

To Whom It May Concern:

Please be advised that Insituform Technologies, LLC is a vertically integrated pipeline rehabilitation company. As such, Insituform is not only the manufacturer of the cured-in-place pipeline rehabilitation system of the same name, but also offers the benefits of a comprehensive engineering department, with engineers on staff for design of CIPP products to suit each specific situation. Regional contracting offices perform all field services including installation and have been doing so since 1971.

This letter shall serve to certify that Insituform Technologies, LLC is authorized to install Insituform products supplied by Insituform Technologies, LLC.

Sincerely,

INSITUFORM TECHNOLOGIES, LLC

**Abu
Abraham
2021-01-21
14:09-06:00**

**Abu
Abraham
2021-01-21
14:09-06:00**

Abu Abraham
Director, Engineering

Contract Qualification Closed Projects (2013 - Present) - Parameter Summary

Company Code:	00200; 00190	
Region:		
Owner State:		
Project Material Family:		
Project Manager:		
Project Number:		
Role:		
Value Range:	Start	End
Project Value (\$)		
Bid Proposal Date:		
Project Closed Date:	01-01-2018	06-14-2021
Diameter:		
Linear Feet:		

Contract Qualification Closed Projects (2013 - Present) - Detail

Property, Property and Trade Sector of Aegion Inc. Underlines Use: Description and Disposition are Proprietary. Shaded Fields.

Project Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																										
190802	Prime	GRASS VALLEY, CA - No. 14-09 CDBG- CONTRACT #16-10	JC	\$1,618,265	\$1,003,204																																										
Project Manager																																															
Rizo, Roberto J		Bid Date: 06-14-2016 Project Close Date: 01-02-2018																																													
Customer																																															
City of Grass Valley, CA		Owner: City of Grass Valley, CA																																													
125 E Main Street		125 E Main Street																																													
Nevada		Nevada																																													
Grass Valley CA 95945-6505		Grass Valley CA 95945-6505																																													
+1 530 2744399		+1 530 2744399																																													
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>STD</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>180</td> <td>0</td> <td>0</td> <td>180</td> <td>4</td> </tr> <tr> <td>10</td> <td>288</td> <td>0</td> <td>0</td> <td>288</td> <td></td> </tr> <tr> <td>24</td> <td>0</td> <td>0</td> <td>2,137</td> <td>2,137</td> <td></td> </tr> <tr> <td>Total</td> <td>468</td> <td>0</td> <td>2,137</td> <td>2,605</td> <td></td> </tr> </tbody> </table>							AIS	SR	STD	Total	SR's	8	180	0	0	180	4	10	288	0	0	288		24	0	0	2,137	2,137		Total	468	0	2,137	2,605													
	AIS	SR	STD	Total	SR's																																										
8	180	0	0	180	4																																										
10	288	0	0	288																																											
24	0	0	2,137	2,137																																											
Total	468	0	2,137	2,605																																											
JDE Job Number 190804 Role Prime Project Description DUBLIN SAN RAMON SVCS DIST. DUBLIN TRUNK SWR (CIP 16-S021) Project Status JC Contract Value \$5,541,630 Final Contract Amount \$5,482,863																																															
Project Manager																																															
Rizo, Roberto J		Bid Date: 04-20-2017 Project Close Date: 04-27-2018																																													
Customer																																															
Dublin San Ramon Services District- Dublin, CA		Owner: Dublin San Ramon Services District- Dublin, CA																																													
7051 Dublin Boulevard		7051 Dublin Boulevard																																													
Alameda		Alameda																																													
Dublin CA 94568-3080		Dublin CA 94568-3080																																													
+1 925 5517230		+1 925 5517230																																													
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SIT</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>249</td> <td>240</td> <td>0</td> <td>489</td> <td>0</td> </tr> <tr> <td>33</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> </tr> <tr> <td>36</td> <td>2,945</td> <td>0</td> <td>0</td> <td>2,945</td> <td></td> </tr> <tr> <td>39</td> <td>200</td> <td>0</td> <td>0</td> <td>200</td> <td></td> </tr> <tr> <td>42</td> <td>2,973</td> <td>0</td> <td>0</td> <td>2,973</td> <td></td> </tr> <tr> <td>Total</td> <td>6,367</td> <td>240</td> <td>0</td> <td>6,607</td> <td></td> </tr> </tbody> </table>							AIS	SIT	SR	Total	SR's	24	249	240	0	489	0	33	0	0	0	0		36	2,945	0	0	2,945		39	200	0	0	200		42	2,973	0	0	2,973		Total	6,367	240	0	6,607	
	AIS	SIT	SR	Total	SR's																																										
24	249	240	0	489	0																																										
33	0	0	0	0																																											
36	2,945	0	0	2,945																																											
39	200	0	0	200																																											
42	2,973	0	0	2,973																																											
Total	6,367	240	0	6,607																																											

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190810	Prime	NORTH TAHOE PUD TAHOE VISTA SE1-024 TO SE1-021	JC	\$66,450	\$64,525
Project Manager					
Miller, Daren A		Bid Date: 11-02-2017		Project Close Date: 01-08-2018	
Customer					
North Tahoe Public Utilities District- Tahoe Vista, CA		Owner			
875 National Ave		North Tahoe Public Utilities District- Tahoe Vista, CA			
Tahoe Vista CA 96148-0139		875 National Ave			
		Placer Tahoe Vista CA 96148-0139			
+1 530 5464212		+1 530 5464212			

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190811	Sub	SCHULTZ INDUSTRIAL SERVICES ANDEAVOR MARTINEZ REFINERY	JC	\$116,880	\$120,192
Project Manager					
Padilla, Adrian Miguel		Bid Date: 02-01-2018		Project Close Date: 05-25-2018	
Customer					
Barderson Engineers & Constructors- Bakersfield, CA		Owner			
4550 California Avenue		Andeavor-(Tesoro)-Martinez, CA- Golden Eagle Refinery			
Suite 700		150 Solano Way			
Kern		Contra Costa Martinez CA 94553			
+1 661 3770343		+1 925 2281220			

	AIS	SR	Total	SR's
15	185	0	185	0
Total	185	0	185	0

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																																
190815	Prime	QUAM CONST. CO., -REDDING, CA CITY OF REDDING-GARDEN TRACT	JC	\$1,127,963	\$1,183,591																																																
Project Manager																																																					
Blayvan, Farborz D		Bid Date: 02-06-2018	Project Close Date: 08-03-2019																																																		
Customer																																																					
City of Redding, CA		Owner																																																			
20055 Viking Way, Bldg 3		City of Redding, CA																																																			
20055 Viking Way Building 3		20055 Viking Way, Bldg 3																																																			
Bldg 3		20055 Viking Way Building 3																																																			
Shasta		Bldg 3																																																			
Redding CA 96003		Shasta																																																			
+1 530 2246069		Redding CA 96003																																																			
		+1 530 2246069																																																			
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>IJS</th> <th>SR</th> <th>Total</th> <th>SRs</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>0</td> <td>7,750</td> <td>0</td> <td>7,750</td> <td></td> </tr> <tr> <td>8</td> <td>7,743</td> <td>407</td> <td>0</td> <td>8,150</td> <td></td> </tr> <tr> <td>10</td> <td>1,260</td> <td>0</td> <td>0</td> <td>1,260</td> <td></td> </tr> <tr> <td>12</td> <td>1,829</td> <td>0</td> <td>0</td> <td>1,829</td> <td></td> </tr> <tr> <td>15</td> <td>746</td> <td>0</td> <td>0</td> <td>746</td> <td></td> </tr> <tr> <td>18</td> <td>3,121</td> <td>0</td> <td>0</td> <td>3,121</td> <td></td> </tr> <tr> <td>Total</td> <td>14,699</td> <td>8,157</td> <td>0</td> <td>22,856</td> <td></td> </tr> </tbody> </table>							AIS	IJS	SR	Total	SRs	6	0	7,750	0	7,750		8	7,743	407	0	8,150		10	1,260	0	0	1,260		12	1,829	0	0	1,829		15	746	0	0	746		18	3,121	0	0	3,121		Total	14,699	8,157	0	22,856	
	AIS	IJS	SR	Total	SRs																																																
6	0	7,750	0	7,750																																																	
8	7,743	407	0	8,150																																																	
10	1,260	0	0	1,260																																																	
12	1,829	0	0	1,829																																																	
15	746	0	0	746																																																	
18	3,121	0	0	3,121																																																	
Total	14,699	8,157	0	22,856																																																	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																										
190816	Sub	QUAM CONST. CO., -ARCATA, CA SAN SWR INFILTRATION REDUCTION	JC	\$1,612,588	\$1,632,056																																										
Project Manager																																															
Padilla, Adrian Miguel		Bid Date: 05-01-2018	Project Close Date: 09-27-2019																																												
Customer																																															
Quam Construction-Willmar, MN		Owner																																													
4411 First Ave. W.		City of Arcata, CA																																													
Kandyohi		736 F Street																																													
Willmar MN 56201		Humboldt																																													
+1 320 2353344		Arcata CA 95521-6211																																													
		+1 707 8225951																																													
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	AIS	IJS	SR	Total	SRs																																										
6	9,400	11,168	0	20,568																																											
8	1,063	3,013	0	4,076																																											
10	886	1,665	0	2,551																																											
12	1,479	1,985	0	3,464																																											
15	468	300	0	768																																											
Total	13,296	18,131	0	31,427	552																																										

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190819	Prime	LANGTRY FARMS, LLC, MIDDLETOWN DETERT LAKE DAM OUTLET REPAIR	JC	\$320,300	\$316,952
Project Manager					
Padilla, Adrian Miguel		Bid Date: 09-14-2018	Project Close Date: 01-04-2019		
Customer					
Langtry Farms		Owner			
22000	Langtry Farms	22000			
Butts Canyon Rd		Butts Canyon Rd			
Lake		Lake			
Middletown CA 95461		Middletown CA 95461			
+1 707 9872772		+1 707 9872772			

AIS	Total	SRs
18	300	300
Total	300	300
		0

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190820	Sub	CONQUEST CONTRACTORS, SFPW CLAYTON/CLIPPERPORTOLA,#25001	JC	\$134,794	\$134,320
Project Manager					
Bibayan, Farhorz D		Bid Date: 01-01-2018	Project Close Date: 03-29-2019		
Customer					
Con-Quest Contractors-San Francisco, CA		Owner			
City of San Francisco, CA - *Main-Department of Public Works		30 Van Ness Avenue 5th Floor			
290 Toland Street		30 Van Ness Avenue			
San Francisco		5th Floor			
San Francisco CA 94124		San Francisco CA 94102			
+1 415 2060524		+1 415 5584018			

AIS	SR	Total	SRs
8	427	0	427
12	859	0	859
18	54	0	54
Total	1,340	0	1,340

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount			
190824	Sub	CRATUS, INC. - ROSS VALLEY SD LARGE DIAM-LOWER SHADY LN	JC	\$316,644	\$329,898			
Project Manager								
Padilla, Adrian Miguel		Bid Date	Project Close Date					
		01-31-2019	10-17-2019					
Customer								
Cratus Inc.-San Francisco, CA		Owner						
2200 Palou Avenue		Ross Valley Sanitar-San Rafael, CA-District #1						
San Francisco		2960 Kemner Boulevard						
San Francisco CA 94124		Marin						
+1 415 5591163		San Rafael CA 94901						
		+1 415 2592949						
				AIS	SR	Total	SR's	
				21	1,517	0	1,517	2
Total				1,517	0	1,517		

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount			
190825	Sub	DARCY & HARTY CONST. C/C SANF CASITAS AVE EASEMENT WW 624	JC	\$138,060	\$143,732			
Project Manager								
Padilla, Adrian Miguel		Bid Date	Project Close Date					
		01-17-2019	07-22-2019					
Customer								
Darcy & Harty Construction-San Francisco, CA		Owner						
1300 Carroll Ave.		City of San Francisco, CA - *Main-Department of Public Works						
San Francisco		30 Van Ness Avenue 5th Floor						
San Francisco CA 94124		San Francisco						
+1 415 8225200		San Francisco CA 94102						
		+1 415 5584018						
				AIS	SR	Total	SR's	
				8	1,003	0	1,003	14
Total				1,003	0	1,003		



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190828	Prime	RANGER PIPELINES, PALO ALTO CA SANIT. SEW. REPLACEMENT 288 PRJ	JC	\$217,948	\$246,448
Project Manager					
Bibayan, Farborz D		Bid Date: 04-23-2019	Project Close Date: 03-20-2020		
Customer					
City of Palo Alto, CA-Utilities-Elwell Ct		Owner			
1007 Elwell Court		City of Palo Alto, CA-Utilities-Elwell Ct			
Santa Clara		1007 Elwell Court			
Palo Alto CA 94303-4308		Santa Clara			
+1 650 5664513		Palo Alto CA 94303-4308			
		+1 650 5664513			

	AIS	SR	Total	SR's
	6	343	0	343
	12	1,753	0	1,753
	18	636	0	636
Total		2,732	0	2,732

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190829	Sub	CRATUS, INC. - VALLEJO, CA VFWD MARE ISLAND SWR REHAB	JC	\$150,664	\$150,664
Project Manager					
Bibayan, Farborz D		Bid Date: 07-30-2019	Project Close Date: 11-15-2019		
Customer					
Cratus Inc.-San Francisco, CA		Owner			
2200 Palou Avenue		Vallejo Flood & Wastewater District-			
San Francisco		Vallejo, CA			
San Francisco CA 94124		450 Ryder Street			
+1 415 5591163		Solano			
		Vallejo CA 94590			
		+1 707 6448949			

	AIS	Total	SR's
	36	556	556
Total		556	556

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																
200293	Prime	NEWEST CONST. CO. CARLSBAD, CA FOXES LANDING LIFT STA REPLACE	JC	\$251,500	\$224,283																
Project Manager																					
Bibayan, Farborz D		Bid Date	Project Close Date																		
		07-13-2016	01-19-2018																		
Customer																					
City of Carlsbad, CA		Owner																			
1635 Faraday Avenue San Diego Carlsbad CA 92008-7314 +1 760 6022490		City of Carlsbad, CA 1635 Faraday Avenue San Diego Carlsbad CA 92008-7314 +1 760 6022490																			
<table border="1"> <thead> <tr> <th colspan="2">AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>337</td> <td>337</td> <td>0</td> </tr> <tr> <td>Total</td> <td>337</td> <td>337</td> <td></td> </tr> </tbody> </table>						AIS		Total	SR's	12	337	337	0	Total	337	337					
AIS		Total	SR's																		
12	337	337	0																		
Total	337	337																			
JDE Job Number Role Project Description Project Status Contract Value Final Contract Amount																					
200300	Sub	CHARLES KING COMPANY, INC DIST. 6 TRUNK SWR RELIEF PRJT	JC	\$70,430	\$78,452																
Project Manager																					
Bibayan, Farborz D		Bid Date	Project Close Date																		
		07-26-2016	10-29-2018																		
Customer																					
Orange County Sanitation District- Fountain Valley, CA		Owner																			
10844 Ellis Avenue Orange Fountain Valley CA 92708 +1 714 9622411		Orange County Sanitation District- Fountain Valley, CA 10844 Ellis Avenue Orange Fountain Valley CA 92708 +1 714 9622411																			
<table border="1"> <thead> <tr> <th colspan="2">AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>380</td> <td>380</td> <td>0</td> </tr> <tr> <td>15</td> <td>615</td> <td>615</td> <td></td> </tr> <tr> <td>Total</td> <td>995</td> <td>995</td> <td></td> </tr> </tbody> </table>						AIS		Total	SR's	12	380	380	0	15	615	615		Total	995	995	
AIS		Total	SR's																		
12	380	380	0																		
15	615	615																			
Total	995	995																			



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200325	Sub	PACIFIC HYDROTECH CORP. NEWPORT COAST LIFT STA. REHAB	JC	\$491,345	\$491,345
Project Manager	Bid Date	Project Close Date			
Bibayan, Farborz D	06-20-2017	04-14-2018			
Customer	Owner				
Irvine Ranch Water District-Irvine, CA 15600 Sand Canyon Avenue Orange Irvine CA 92618 +1 949 4535300	Irvine Ranch Water District-Irvine, CA 15600 Sand Canyon Avenue Orange Irvine CA 92618 +1 949 4535300				
			SIT	Total	SR's
			12	2,078	0
			Total	2,078	2,078

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200326	Prime	LOS ANGELES CO. SANIT. DIST. MONTEREY PARK RELIEF SEWER REH	JC	\$491,854	\$536,951
Project Manager	Bid Date	Project Close Date			
Bibayan, Farborz D	08-31-2017	04-27-2018			
Customer	Owner				
Los Angeles County-Whittier, CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 997411	Los Angeles County-Whittier, CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 997411				
			AIS	SR	Total
			0	2,175	2,175
			15	333	0
			Total	2,508	0
					2,508
					172



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																
200329	Prime	CHARLES KING CO. NEWPORT BEACH EAST LIDO FORCE MAIN REHAB	JC	\$355,000	\$355,000																
Project Manager																					
Bibayan, Farhonz D		Bid Date: 07-25-2017		Project Close Date: 12-08-2018																	
Customer																					
Orange County Sanitation District-Fountain Valley, CA		Owner		Orange County Sanitation District-Fountain Valley, CA																	
10844 Ellis Avenue				10844 Ellis Avenue																	
Orange Fountain Valley CA 92708				Orange Fountain Valley CA 92708																	
+1 714 9622411				+1 714 9622411																	
<table border="1"> <thead> <tr> <th></th> <th>SIT</th> <th>Total</th> <th>SFR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>16</td> <td>385</td> <td>385</td> </tr> <tr> <td></td> <td>20</td> <td>396</td> <td>396</td> </tr> <tr> <td>Total</td> <td>781</td> <td>781</td> <td>781</td> </tr> </tbody> </table>							SIT	Total	SFR's		16	385	385		20	396	396	Total	781	781	781
	SIT	Total	SFR's																		
	16	385	385																		
	20	396	396																		
Total	781	781	781																		

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																
200330	Prime	CHARLES KING CO. -LA COUNTY JOINT OUTFALL B UNIT 6H TRUNK	JC	\$146,978	\$146,857																
Project Manager																					
Bibayan, Farhonz D		Bid Date: 08-24-2017		Project Close Date: 02-07-2018																	
Customer																					
Los Angeles County-Whittier, CA-Sanitation District		Owner		Los Angeles County-Whittier, CA-Sanitation District																	
1955 Workman Mill Road				1955 Workman Mill Road																	
Los Angeles Whittier CA 90601-1415				Los Angeles Whittier CA 90601-1415																	
+1 562 6997411				+1 562 6997411																	
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>Total</th> <th>SFR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>20</td> <td>168</td> <td>168</td> </tr> <tr> <td></td> <td>24</td> <td>416</td> <td>416</td> </tr> <tr> <td>Total</td> <td>584</td> <td>584</td> <td>584</td> </tr> </tbody> </table>							AIS	Total	SFR's		20	168	168		24	416	416	Total	584	584	584
	AIS	Total	SFR's																		
	20	168	168																		
	24	416	416																		
Total	584	584	584																		



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200334	Prime	ALHAMBRA, CA - No. N2M17-137 CYPRESS/ESSEX/FELLS/VEGA &	JC	\$296,154	\$303,576
Project Manager	Bid Date	Project Close Date			
Bilavan, Farhorz D	01-04-2018	06-12-2018			
Customer	Owner				
City of Alhambra, CA 68 S 1st Street Los Angeles Alhambra CA 91801-3796 +1 626 5705011	City of Alhambra, CA 68 S 1st Street Los Angeles Alhambra CA 91801-3796 +1 626 5705011				
		AIS	SR	Total	SR's
		8	597	0	597
		12	324	0	324
		Total	921	0	921

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200335	Prime	YORBA LINDA WATER DISTRICT 2018 SEW,MAIN CIPP,CM,2017-37S	JC	\$166,111	\$168,594
Project Manager	Bid Date	Project Close Date			
Padilla, Adrian Miguel	01-31-2018	08-03-2018			
Customer	Owner				
Yorba Linda Water District- Placentia,CA 1717 E Mira Loma Avenue Orange Placentia CA 92870 +1 714 7013106	Yorba Linda Water District- Placentia,CA 1717 E Mira Loma Avenue Orange Placentia CA 92870 +1 714 7013106				
		AIS	SR	Total	SR's
		8	2,745	0	2,745
		10	401	0	401
		12	85	0	85
		Total	3,231	0	3,231

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																				
200338	Prime	LONG BEACH CA, PRJ. 2(SC-0304) SANIT. SEW. REH. P1.2 (SC-0304)	JC	\$412,886	\$452,952																				
Project Manager																									
Bibayan, Farhorz D		Bid Date: 01-18-2018		Project Close Date: 11-09-2018																					
Customer																									
Long Beach Water Department-Long Beach, CA		Owner																							
1800 E Wardlow Road		Long Beach Water Department-Long Beach, CA																							
Los Angeles		1800 E Wardlow Road																							
Long Beach CA 90807-4994		Los Angeles																							
+1 562 5702336		Long Beach CA 90807-4994																							
		+1 562 5702336																							
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SRs</th> </tr> </thead> <tbody> <tr> <td></td> <td>8</td> <td>7,068</td> <td>0</td> <td>7,068</td> </tr> <tr> <td></td> <td>10</td> <td>324</td> <td>0</td> <td>324</td> </tr> <tr> <td>Total</td> <td>7,392</td> <td>0</td> <td>7,392</td> <td>261</td> </tr> </tbody> </table>							AIS	SR	Total	SRs		8	7,068	0	7,068		10	324	0	324	Total	7,392	0	7,392	261
	AIS	SR	Total	SRs																					
	8	7,068	0	7,068																					
	10	324	0	324																					
Total	7,392	0	7,392	261																					

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount												
200339	Prime	CO SANI DIST OF LOS ANGELES 16 MONTEREY HILLS TRUNK REHAB	JC	\$53,721	\$54,129												
Project Manager																	
Padilla, Adrian Miguel		Bid Date: 03-27-2018		Project Close Date: 09-04-2018													
Customer																	
Los Angeles County-Whittier, CA- Sanitation District		Owner															
1955 Workman Mill Road		Los Angeles County-Whittier, CA- Sanitation District															
Los Angeles		1955 Workman Mill Road															
Whittier CA 90601-1415		Los Angeles															
+1 562 6997411		Whittier CA 90601-1415															
		+1 562 6997411															
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	AIS	Total	SRs														
	15	367	367														
Total	367	367	0														

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200342	Prime	IRVINE RNCH WTR DIST. #07097 MICHELSON FORCE MAIN IMPRVMENTS	JC	\$1,787,045	\$2,291,986
Project Manager					
Bilayan, Farhooz D		Bid Date: 04-10-2018	Project Close Date: 09-06-2019	SIT: 12	Total: 3,429
Customer				SIT Total: 3,429	SR's: 0
Irvine Ranch Water District-Irvine, CA	Owner	Irvine Ranch Water District-Irvine, CA			
15600 Sand Canyon Avenue		15600 Sand Canyon Avenue			
Orange		Orange			
Irvine CA 92618		Irvine CA 92618			
+1 949 4535300		+1 949 4535300			

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200343	Prime	FALLBROOK PUBLIC UTIL. DIS. FY18 SEW. MAINLINE&MH RELINING FY18	JC	\$259,415	\$169,156
Project Manager					
Padilla, Adrian Miguel		Bid Date: 06-13-2018	Project Close Date: 01-16-2019	ANS: 8	SR: 0
Customer				ANS Total: 702	SR's: 11
Fallbrook Public Utility District-Fallbrook, CA	Owner	Fallbrook Public Utility District-Fallbrook, CA			
990 E Mission Road		990 E Mission Road			
San Diego		San Diego			
Fallbrook CA 92028-2232		Fallbrook CA 92028-2232			
+1 760 7281125		+1 760 7281125			

	ANS	SR	Total	SR's
	8	0	702	11
	12	0	988	
Total	1,690	0	1,690	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200346	Prime	POWAY CA,2018-2019, BID#19-007 2018-2019 CMP ANNUAL REPAIR	JC	\$237,784	\$259,773

Project Manager	Bid Date	Project Close Date
Blbayan, Farborz D	09-04-2018	03-27-2019

	AIS	SR	Total	SR's
18	247	0	247	1
21	76	0	76	
24	703	0	703	
30	189	0	189	
Total	1,215	0	1,215	

Customer	Owner
City of Poway, CA 13325 Civic Center Drive San Diego Poway CA 92064-5755 +1 858 7486800	City of Poway, CA 13325 Civic Center Drive San Diego Poway CA 92064-5755 +1 858 7486800

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200347	Prime	COUNTY SANI DIST No. 8 - LA CO DAVIDSON CITY TRUNK SWR REHAB	JC	\$1,758,718	\$1,735,218

Project Manager	Bid Date	Project Close Date
Blbayan, Farborz D	10-23-2018	09-20-2019

	AIS	SR	Total	SR's
18	1,812	0	1,812	42
21	1,584	0	1,584	
24	60	0	60	
Total	3,456	0	3,456	

Customer	Owner
Los Angeles County-Whittier,CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 6997411	Los Angeles County-Whittier,CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 6997411



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount		
200350	Prime	CYPRESS, CA - CDBG PROJECT 218 SEWER REHAB PROJECT 218	JC	\$103,040	\$91,570		
Project Manager		Bid Date	Project Close Date	AIS	SR	Total	SR's
Padilla, Adrian Miguel		02-06-2019	05-17-2019	8	671	0	12
Customer		Owner		Total	SR	Total	SR's
City of Cypress, CA 300 E Chapman Avenue Orange Cypress CA 90630 +1 714 2296740		City of Cypress, CA 300 E Chapman Avenue Orange Cypress CA 90630 +1 714 2296740		671	0	671	12

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount		
200351	Prime	RANCHO CA WATER DIST. TEMECULA SEW. COLL. SYS. P.#PG168/50014	JC	\$258,977	\$299,460		
Project Manager		Bid Date	Project Close Date	AIS	SR	Total	SR's
Padilla, Adrian Miguel		01-24-2019	08-23-2019	8	4,475	0	69
Customer		Owner		Total	SR	Total	SR's
Rancho California Water District- Temecula, CA 42135 Winchester Road Riverside Temecula CA 92589 +1 951 2966900		Rancho California Water District- Temecula, CA 42135 Winchester Road Riverside Temecula CA 92589 +1 951 2966900		15	175	0	175
				Total	SR	Total	SR's
				4,650	0	4,650	69

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200354	Prime	COUNTY SANI.DIST NO.18 LA CO SOUTH WHITTIER OUTFALL PHASE 3	JC	\$1,167,393	\$1,164,352
Project Manager					
Bibayan, Farboz D		Bid Date: 03-05-2019	Project Close Date: 11-04-2019		
Customer					
Los Angeles County-Whittier,CA-Sanitation District		Los Angeles County-Whittier,CA-Sanitation District			
1955 Workman Mill Road		1955 Workman Mill Road			
Los Angeles		Los Angeles			
Whittier CA 90601-1415		Whittier CA 90601-1415			
+1 562 6997411		+1 562 6997411			

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200355	Prime	LONG BEACH,CA #3(SSRRP-3) SANIT.SEW.REH.P1.3 (SSRRP-3)	JC	\$374,458	\$418,591
Project Manager					
Bibayan, Farboz D		Bid Date: 02-07-2019	Project Close Date: 11-15-2019		
Customer					
Long Beach Water Department-Long Beach,CA		Long Beach Water Department-Long Beach,CA			
1800 E Wardlow Road		1800 E Wardlow Road			
Los Angeles		Los Angeles			
Long Beach CA 90807-4994		Long Beach CA 90807-4994			
+1 562 5702336		+1 562 5702336			

	AIS	SR	STD	Total	SRs
24	2,236	0	159	2,395	3
30	1,064	0	0	1,064	
Total	3,300	0	159	3,459	

	AIS	SR	Total	SRs
8	6,514	0	6,514	262
10	514	0	514	
Total	7,028	0	7,028	



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200959	Prime	PACIFIC HYDROTTECH CRP, N.TUSKIN PEACOCK RESERVOIR TEMP. TANKS	JC	\$45,280	\$55,235
Project Manager	Bid Date	Project Close Date			
Bibayan, Fariborz D	02-01-2019	08-09-2019			
Customer	Owner				
Pacific Hydrotech Corporation 314 E. 3rd. St. Riverside Perris CA 92570 +1 951 9438803	Pacific Hydrotech Corporation 314 E. 3rd. St. Riverside Perris CA 92570 +1 951 9438803				
			AIS	Total	SR's
			16	86	86
			Total	86	86
					0

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200960	Prime	COLTON, CA - FY 18-19 FY18-19 SWR LINING PROJECT	JC	\$333,921	\$360,320
Project Manager	Bid Date	Project Close Date			
Bibayan, Fariborz D	05-16-2019	10-04-2019			
Customer	Owner				
City of Colton, CA 1201 S Rancho Avenue San Bernardino Colton CA 92324-3342 +1 909 3705179	City of Colton, CA 1201 S Rancho Avenue San Bernardino Colton CA 92324-3342 +1 909 3705179				
			AIS	SR	Total
			6	1,180	0
			8	3,934	0
			10	1,978	0
			12	173	0
			18	350	0
			Total	7,615	0
					192

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200364	Sub	VIDO ARTUKOVITCH & SON/VIDMAR NOS UNIT 12 AVE, 19&HUMBOLDT	JC	\$636,436	\$639,987
Project Manager					
Bibayan, Fariborz D		Bid Date: 08-09-2019	Project Close Date: 11-05-2019		
Customer					
Vido Artukovich & Son, Inc-South El Monte, CA		Owner: City of Los Angeles CA-Dept of Public Works			
11155 Rush Street		1149 S Broadway - 6th Floor			
Los Angeles		Los Angeles			
South El Monte CA 91733		Los Angeles CA 90015			
+1 626 4444286		+1 213 8475167			

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200365	Sub	CHARLES KING CO., STANTON, CA STANTON SWR IMPRVMT PRJT	JC	\$184,880	\$106,454
Project Manager					
Padilla, Adrian Miguel		Bid Date: 08-19-2019	Project Close Date: 01-16-2020		
Customer					
Charles King Company-San Marcos, CA		Owner: City of Stanton, CA			
228 Navajo Street		7800 Katella Avenue			
San Marcos CA 92078		Orange			
+1 760 7369990		Stanton CA 90680-3162			
		+1 714 3799222			

	AIS	SR	Total	SR's
8	2,323	0	2,323	46
Total	2,323	0	2,323	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																								
200369	Prime	ALHAMBRA CA- VEGA ST. EASEMENT EMERGENCY REPAIR VEGA ST.	JC	\$30,380	\$29,500																								
Project Manager																													
Padilla, Adrian Miguel		Bid Date: 11-01-2019	Project Close Date: 11-12-2019																										
Customer																													
City of Alhambra, CA 68 S 1st Street Los Angeles Alhambra CA 91801-3796 +1 626 5705011		Owner City of Alhambra, CA 68 S 1st Street Los Angeles Alhambra CA 91801-3796 +1 626 5705011																											
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AIS		SR		Total		SR's																							
8	208	0	0	208	5																								
Total		208		208																									
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																								
200371	Prime	COUNTY SANITATION DIST/ LA CO. VALENCIA TRUNK REHAB DIST 32	JC	\$94,785	\$142,382																								
Project Manager																													
Padilla, Adrian Miguel		Bid Date: 10-25-2019	Project Close Date: 01-13-2020																										
Customer																													
Los Angeles County-Whittier,CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 6997411		Owner Los Angeles County-Whittier,CA- Sanitation District 1955 Workman Mill Road Los Angeles Whittier CA 90601-1415 +1 562 6997411																											
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AIS		Total		SR's																									
24	235	235	0																										
Total		235																											

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200376	Sub	MURRIETA DEV. CO., TEMECULA, CA DE LUZ SVCS DIST- FEMA 34	JC	\$91,609	\$160,345
Project Manager					
Bibayan, Fariborz D		Bid Date: 10-01-2019	Project Close Date: 02-28-2020		
Customer					
Murrieta Development Inc.-Temecula, CA	Owner	Deluz Community Services District- Murrieta, CA			
42540 Rio Nedo Rd. Temecula CA 92590		205 41606, 7090 Date Street Riverside Murrieta CA 92562			
+1 951 7191680		+1 951 6960060			

	AIS	Total	SRs
	24	120	120
	30	48	48
	36	46	46
Total	214	214	214

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200377	Prime	COUNTY SANIT.DIST.NO.22 LA CO. SUNFLOWER TRUNK SEWER EMERG.	JC	\$108,432	\$109,630
Project Manager					
Padilla, Adrian Miguel		Bid Date: 12-23-2019	Project Close Date: 01-31-2020		
Customer					
Los Angeles County-Whittier, CA- Sanitation District	Owner	Los Angeles County-Whittier, CA- Sanitation District			
1955 Workman Mill Road Los Angeles Whittier CA 90601-1415		1955 Workman Mill Road Los Angeles Whittier CA 90601-1415			
+1 562 6997411		+1 562 6997411			

	AIS	SR	Total	SRs
	15	383	0	383
Total	383	0	383	3

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200382	Prime	WEKA, INC. JCSJ-UPPR CORRSGINGS/GLEN TRUNK	JC	\$70,383	\$71,075
Project Manager	Bid Date	Project Close Date	AIS	SR	Total
Bibayan, Fariborz D	04-07-2020	10-19-2020	8	0	8
Customer	Owner	Customer	15	0	15
Jurupa Community Services District- Riverside CA	Jurupa Community Services District- Riverside, CA	Jurupa Community Services District- Riverside CA	361	0	361
8621 Jurupa Road Riverside Riverside CA 92509-3229	8621 Jurupa Road Riverside Riverside CA 92509-3229	8621 Jurupa Road Riverside Riverside CA 92509-3229	1,256	0	1,256
+1 909 6857434	+1 909 6857434	+1 909 6857434	Total	Total	Total

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200386	Prime	OJAI VALLEY SANI DIST 2020 2020 SEWER MAIN REHAB #2020-01	JC	\$413,476	\$398,876
Project Manager	Bid Date	Project Close Date	AIS	SR	Total
Bibayan, Fariborz D	03-12-2020	08-12-2020	8	0	8
Customer	Owner	Customer	10	0	10
Ojai Valley Sanitary District	Ojai Valley Sanitary District	Ojai Valley Sanitary District	5,445	0	5,445
1072 Tico Road Ventura Ojai CA 93023	1072 Tico Road Ventura Ojai CA 93023	1072 Tico Road Ventura Ojai CA 93023	12,520	0	12,520
+1 805 6465548	+1 805 6465548	+1 805 6465548	Total	Total	Total



Project JDE Job Number	Contract Value	Final Contract Amount
200333	\$829,796.50	\$1,326,421.70
200334	\$296,154.00	\$303,576.00
200335	\$166,110.90	\$166,594.00
200336	\$1,955,378.93	\$2,013,297.27
200337	\$737,400.00	\$682,476.67
200338	\$412,886.00	\$452,951.64
200339	\$53,721.00	\$54,129.00
200340	\$268,199.00	\$268,199.00
200341	\$2,296,468.00	\$2,263,750.00
200342	\$1,787,045.00	\$2,291,985.74
200343	\$259,415.00	\$169,158.36
200344	\$303,600.00	\$303,600.00
200345	\$274,255.00	\$259,907.40
200346	\$237,784.00	\$259,773.00
200347	\$1,758,717.70	\$1,736,217.76
200348	\$779,600.00	\$803,331.00
200349	\$1,345,878.00	\$1,351,675.00
200350	\$103,040.00	\$91,569.60
200351	\$258,977.00	\$299,459.57
200352	\$4,950.00	\$110,937.00
200353	\$69,994.00	\$67,581.67
200354	\$1,167,392.91	\$1,164,352.00
200355	\$374,458.00	\$418,591.10
200356	\$681,738.98	\$720,325.24
200357	\$189,000.00	\$189,000.00
200359	\$45,280.00	\$55,235.00
200360	\$333,921.00	\$380,320.15
200362	\$141,195.00	\$142,975.50
200363	\$720,456.16	\$812,431.06
200364	\$636,436.00	\$639,986.80
200365	\$184,880.00	\$106,454.00
200366	\$329,719.00	\$404,058.87
200368	\$186,506.50	\$186,476.99
200369	\$30,380.00	\$29,500.00
200371	\$94,785.00	\$142,382.17
200372	\$90,141.63	\$90,175.65
200373	\$247,037.00	\$257,291.31
200376	\$91,609.00	\$160,345.21



Insituform
An Aquator Company

Project IDE Job Number	Contract Value	Final Contract Amount
200377	\$108,432.00	\$109,630.36
200379	\$631,345.00	\$609,287.00
200381	\$328,702.50	\$327,326.00
200382	\$70,383.00	\$71,075.00
200386	\$413,476.00	\$398,875.94
Total	\$45,957,551.74	\$46,931,138.38



Contract Qualification Closed Projects (2013 - Present) - Detail Contract Value

Proprietary Property and Trade Secret of Oregon Insituform, Inc. Unauthorized Use, Dissemination and Distribution Strictly Prohibited

Project JDE Job Number	Contract Value	Final Contract Amount
190802	\$1,618,265.00	\$1,003,204.00
190804	\$5,541,630.00	\$5,482,862.50
190805	\$2,792,000.00	\$2,777,443.98
190807	\$1,702,029.00	\$1,756,724.61
190810	\$66,450.00	\$64,525.05
190811	\$116,880.00	\$120,192.00
190813	\$344,002.00	\$348,448.00
190814	\$221,805.00	\$242,643.45
190815	\$1,127,963.00	\$1,183,591.49
190816	\$1,612,558.00	\$1,632,056.25
190817	\$433,855.00	\$334,232.00
190818	\$198,902.00	\$198,902.00
190819	\$320,300.00	\$316,951.79
190820	\$134,794.00	\$134,320.00
190822	\$1,317,258.00	\$1,509,629.31
190823	\$162,078.00	\$162,078.00
190824	\$316,644.00	\$329,888.00
190825	\$138,060.00	\$143,731.93
190826	\$916,911.00	\$885,560.97
190827	\$155,260.00	\$155,260.00
190828	\$217,948.00	\$246,448.00
190829	\$150,664.00	\$150,664.00
190831	\$170,140.00	\$182,161.99
190833	\$697,554.00	\$697,554.00
200293	\$251,500.00	\$224,283.40
200300	\$70,430.00	\$78,451.80
200321	\$647,211.00	\$642,474.40
200324	\$624,619.03	\$630,827.00
200325	\$491,345.00	\$491,345.00
200326	\$491,854.00	\$536,951.00
200327	\$606,471.00	\$563,802.67
200328	\$233,114.50	\$252,057.06
200329	\$355,000.00	\$355,000.00
200330	\$146,977.50	\$146,857.00
200331	\$268,435.00	\$276,329.00

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																														
200379	Prime	VALLECIOS WATER DISTRICT SEWER LINING & REHAB 2019	JC	\$631,345	\$609,287																														
Project Manager																																			
Bibayan, Farhorz D		Bid Date	Project Close Date																																
		01-07-2020	04-24-2020																																
Customer																																			
Vallecios Water District-San Marcos, CA	Owner	Vallecios Water District-San Marcos, CA																																	
201 Vallejos De Oro San Diego San Marcos CA 92069-1453		201 Vallejos De Oro San Diego San Marcos CA 92069-1453																																	
+1 760 7440460		+1 760 7440460																																	
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>IJS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>460</td> <td>0</td> <td>460</td> <td>177</td> </tr> <tr> <td></td> <td>8</td> <td>9,199</td> <td>0</td> <td>9,199</td> <td></td> </tr> <tr> <td></td> <td>10</td> <td>442</td> <td>0</td> <td>442</td> <td></td> </tr> <tr> <td>Total</td> <td>9,641</td> <td>460</td> <td>0</td> <td>10,101</td> <td></td> </tr> </tbody> </table>							AIS	IJS	SR	Total	SR's		0	460	0	460	177		8	9,199	0	9,199			10	442	0	442		Total	9,641	460	0	10,101	
	AIS	IJS	SR	Total	SR's																														
	0	460	0	460	177																														
	8	9,199	0	9,199																															
	10	442	0	442																															
Total	9,641	460	0	10,101																															

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																				
200381	Prime	LACSD - LANGCASTER, CA TRUNK D SWR REHAB -LACSD	JC	\$328,703	\$327,326																				
Project Manager																									
Bibayan, Farhorz D		Bid Date	Project Close Date																						
		03-03-2020	10-09-2020																						
Customer																									
Los Angeles County-Whittier-CA-Sanitation District	Owner	Los Angeles County-Whittier,CA-Sanitation District																							
1955 Workman Mill Road Los Angeles Whittier CA 90601-1415		1955 Workman Mill Road Los Angeles Whittier CA 90601-1415																							
+1 562 6997411		+1 562 6997411																							
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>10</td> <td>1,650</td> <td>1,650</td> <td>21</td> </tr> <tr> <td></td> <td>12</td> <td>1,690</td> <td>1,690</td> <td></td> </tr> <tr> <td>Total</td> <td>3,340</td> <td>0</td> <td>3,340</td> <td></td> </tr> </tbody> </table>							AIS	SR	Total	SR's		10	1,650	1,650	21		12	1,690	1,690		Total	3,340	0	3,340	
	AIS	SR	Total	SR's																					
	10	1,650	1,650	21																					
	12	1,690	1,690																						
Total	3,340	0	3,340																						

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200372	Prime	TEMESCAL VALLEY WATER DIST. TEMESCAL CANYON WATERLINE	JC	\$90,142	\$90,176
Project Manager					
Bibaian, Farhorz D		Bid Date	Project Close Date		
		11-08-2019	01-10-2020		
Customer					
		Owner			
Temescal Valley Water District- Temescal Valley, CA		Temescal Valley Water District- Temescal Valley, CA			
22646 Temescal Canyon Road Riverside		22646 Temescal Canyon Road Riverside			
Temescal Valley CA 92883		Temescal Valley CA 92883			
+1 951 2771414		+1 951 2771414			

	AIS	Total	SR's
	438	438	0
Total	438	438	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200373	Prime	YORBA LINDA WATER DIST-2019 2019 SEW,MAIN CIPP,CAJ2019-39S	JC	\$247,037	\$257,291
Project Manager					
Bibaian, Farhorz D		Bid Date	Project Close Date		
		10-30-2019	03-20-2020		
Customer					
		Owner			
Yorba Linda Water District-Yorba Linda, CA		Yorba Linda Water District-Yorba Linda, CA			
4622 Plumosa Dr. Orange		4622 Plumosa Dr. Orange			
Yorba Linda CA 92886-2416		Yorba Linda CA 92886-2416			
+1 714 7773748		+1 714 7773748			

	AIS	SR	STD	Total	SR's
	508	0	0	508	51
	2,204	0	827	3,031	
	331	0	0	331	
	778	0	0	778	
Total	3,821	0	827	4,648	



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																			
200366	Sub	MURRIETA DEV. CO., TEMECULA, CA DE LUZ SVCS DIST- FEMA 23 LOC	JC	\$329,719	\$404,059																																			
Project Manager																																								
Padilla, Adrian Miguel		Bid Date: 08-06-2019		Project Close Date: 03-09-2020																																				
Customer																																								
Murrieta Development Inc.-Temecula, CA		Owner: Deluz Community Services District- Murrieta, CA																																						
42540 Rio Nardo Rd. Temecula CA 92590		205 41606, 7090 Date Street Riverside Murrieta CA 92562																																						
+1 951 7191690		+1 951 6960060																																						
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>18</td> <td>114</td> <td>0</td> <td>114</td> </tr> <tr> <td></td> <td>24</td> <td>238</td> <td>0</td> <td>238</td> </tr> <tr> <td></td> <td>30</td> <td>227</td> <td>0</td> <td>227</td> </tr> <tr> <td></td> <td>36</td> <td>50</td> <td>0</td> <td>50</td> </tr> <tr> <td></td> <td>66</td> <td>70</td> <td>0</td> <td>70</td> </tr> <tr> <td>Total</td> <td></td> <td>699</td> <td>0</td> <td>699</td> </tr> </tbody> </table>							AIS	SR	Total	SR's		18	114	0	114		24	238	0	238		30	227	0	227		36	50	0	50		66	70	0	70	Total		699	0	699
	AIS	SR	Total	SR's																																				
	18	114	0	114																																				
	24	238	0	238																																				
	30	227	0	227																																				
	36	50	0	50																																				
	66	70	0	70																																				
Total		699	0	699																																				

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																
200368	Prime	COUNTY SANI. DIST. No.2 LA CO. JOINT OUTFALL "B" UNIT 5C	JC	\$186,507	\$186,477																
Project Manager																					
Padilla, Adrian Miguel		Bid Date: 09-19-2019		Project Close Date: 01-29-2020																	
Customer																					
Los Angeles County-Whittier, CA- Sanitation District		Owner: Los Angeles County-Whittier, CA- Sanitation District																			
1955 Workman Mill Road Los Angeles Whittier CA 90601-1415		1955 Workman Mill Road Los Angeles Whittier CA 90601-1415																			
+1 562 6997411		+1 562 6997411																			
<table border="1"> <thead> <tr> <th></th> <th>STD</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>21</td> <td>100</td> <td>100</td> </tr> <tr> <td></td> <td>24</td> <td>100</td> <td>100</td> </tr> <tr> <td>Total</td> <td></td> <td>200</td> <td>200</td> </tr> </tbody> </table>							STD	Total	SR's		21	100	100		24	100	100	Total		200	200
	STD	Total	SR's																		
	21	100	100																		
	24	100	100																		
Total		200	200																		



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200362	Sub	CHARLES KING CO., LACSD LAKEWOOD EMERGENCY 33* PRJT	JC	\$141,195	\$142,976
Project Manager	Bid Date	Project Close Date			
Padilla, Adrian Miguel	08-02-2019	09-03-2019			
Customer	Owner				
Charles King Company-San Marcos, CA	Los Angeles County-Whittier, CA-Sanitation District				
228 Navajo Street San Marcos CA 92078	1955 Workman Mill Road Los Angeles Whittier CA 90601-1415				
+1 760 7369990	+1 562 6997411				

	AIS	SR	Total	SR's
33	373	0	373	1
Total	373	0	373	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200363	Prime	THOUSAND OAKS CA,CITY# CI 5396 WW PIPE&MAINT,HOLE LINING	JC	\$720,456	\$812,431
Project Manager	Bid Date	Project Close Date			
Bibayan, Farborz D	08-07-2019	07-07-2020			
Customer	Owner				
City of Thousand Oaks, CA	City of Thousand Oaks, CA				
2100 Thousand Oaks Boulevard Ventura Thousand Oaks CA 91362	2100 Thousand Oaks Boulevard Ventura Thousand Oaks CA 91362				
+1 805 4492400	+1 805 4492400				

	AIS	SR	Total	SR's
8	12,213	0	12,213	109
10	655	0	655	
12	375	0	375	
Total	13,243	0	13,243	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200356	Sub	ORION CONST. CORP. - SAN DIEGO PARK VILLAGE RD. SD EMERGENCY	JC	\$681,739	\$720,325
Project Manager					
Bibayan, Farborz D		Bid Date: 04-01-2019		Project Close Date: 11-08-2019	
Customer					
		Owner			
		Orion Construction-Vista, CA			
		2185 La Mirada Drive			
		Vista CA 92081			
		+1 760 5979660			
		City of San Diego, CA - Main - 202 C Street			
		202 C Street			
		San Diego			
		San Diego CA 92101-4806			
		+1 619 2366363			
			COM	Total	SR's
			102	165	0
			Total	165	165

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200357	Prime	SANTA ROSA REGIONAL RESOURCES MURRIETA CREEK #S0195	JC	\$189,000	\$189,000
Project Manager					
Bibayan, Farborz D		Bid Date: 04-04-2019		Project Close Date: 11-27-2019	
Customer					
		Owner			
		Rancho California Water District- Temecula, CA			
		42135 Winchester Road			
		Riverside			
		Temecula CA 92589			
		+1 951 2966900			
			AIS	Total	SR's
			30	361	0
			Total	361	361

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount															
200352	Sub	SPIESS CONST. CO., PISMO BEACH ARROYO GRANDE BLUFF SWR PROJEC	JC	\$4,950	\$110,937															
Project Manager																				
Bibayan, Farborz D		Bid Date: 02-14-2019	Project Close Date: 05-31-2019																	
Customer																				
Spless Construction Company, Inc.- SCCI Tanks-Santa Maria, CA 1110 East Clark Avenue POBox 249 Santa Barbara		City of Pismo Beach, CA 760 Matlie Road San Luis Obispo Pismo Beach CA 93449 +1 805 9375859																		
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>15</td> <td>198</td> <td>0</td> <td>198</td> </tr> <tr> <td>Total</td> <td>198</td> <td>0</td> <td>198</td> <td>1</td> </tr> </tbody> </table>							AIS	SR	Total	SR's		15	198	0	198	Total	198	0	198	1
	AIS	SR	Total	SR's																
	15	198	0	198																
Total	198	0	198	1																
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount															
200353	Prime	SOLVANG, CA-MISSION DR. PW118 SWR MAIN CROSSING REPAIR PW118	JC	\$69,994	\$67,982															
Project Manager																				
Bibayan, Farborz D		Bid Date: 03-05-2019	Project Close Date: 05-31-2019																	
Customer																				
City of Solvang, CA PO Box 107 Santa Barbara Solvang CA 93464-0107 +1 805 6885575		City of Solvang, CA PO Box 107 Santa Barbara Solvang CA 93464-0107 +1 805 6885575																		
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>12</td> <td>185</td> <td>0</td> </tr> <tr> <td>Total</td> <td>185</td> <td>185</td> <td>0</td> </tr> </tbody> </table>							AIS	Total	SR's		12	185	0	Total	185	185	0			
	AIS	Total	SR's																	
	12	185	0																	
Total	185	185	0																	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200348	Sub	JR FILANC CONSTRUC CARLSBAD, CA ENCINA WASTERWATER AUTHORITY	JC	\$779,600	\$809,331
Project Manager					
Bibayan, Farborz D		Bid Date: 08-16-2018 Project Close Date: 06-21-2019			
Customer					
		Owner			
		J.R. Filane Construction-*Main- Escondido, CA			
		740 North Andraessen Drive San Diego Escondido CA 92029			
		+1 760 9417130			
Summary					
			SR	STD	Total
			72	0	516
			Total	0	516
					SR's
					2

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200349	Sub	BHI ENERGY -PG&E DIABLO CANYON CAST IRON PIPE REPAIR NUCLEAR	JC	\$1,345,878	\$1,351,675
Project Manager					
Bibayan, Farborz D		Bid Date: 12-03-2018 Project Close Date: 03-22-2019			
Customer					
		Owner			
		Pacific Gas and Electric Company (PG&E) - Avila Beach, CA-Diablo Canyon Power Plant			
		Fluor Daniel Inc			
		100 Fluor Daniel Drive Greenville SC 29607-2770			
		+1 864 2814400			
Summary					
			SIT	Total	SR's
			20	85	0
			Total	85	0

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount		
200344	Sub	GSE CONST., BAKERSFIELD, CA WWTP No.2 #SC-702-004	JC	\$303,600	\$303,600		
Project Manager		Bid Date	Project Close Date	AIS	Total	SR's	
Padilla, Adrian Miguel		09-07-2018	10-15-2018	60	250	250	
Customer		Owner		Total	250	250	
GSE Construction-Livermore, CA		City of Bakersfield,CA.*Main					
6850 Preston Ave		1501 Truxtun Avenue					
Alameda		Kern					
Livermore CA 94551		Bakersfield CA 93301-5270					
+1 925 4470292		+1 861 3263781					
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount		
200345	Sub	MIKE PRUCH & SONS,LOS ANGELES HIGHLAND PARK/EAGLE ROCK REHAB	JC	\$274,255	\$259,907		
Project Manager		Bid Date	Project Close Date	AIS	SR	Total	SR's
Bibayan, Farboz D		03-28-2018	05-09-2019	16	440	0	440
Customer		Owner		18	805	0	805
City of Los Angeles,CA-Dept of Public Works		City of Los Angeles,CA-Dept of Public Works		21	368	0	368
1149 S Broadway - 6th Floor		1149 S Broadway - 6th Floor		Total	1,613	0	1,613
Los Angeles		Los Angeles					
Los Angeles CA 90015		Los Angeles CA 90015					
+1 213 8475167		+1 213 8475167					

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200340	Prime	LAKE ARROWHEAD COMM. SVCS DIST AQUA FRAMBLE JAY SLIP LINING	JC	\$268,199	\$268,199
Project Manager					
		Bid Date	Project Close Date		
Padilla, Adrian Miguel		04-12-2018	10-19-2018		
Customer					
Lake Arrowhead Community Services		Lake Arrowhead Community Services			
District-Lake Arrowhead, CA		District-Lake Arrowhead, CA			
28200 State Highway 189 Lower Village S		28200 State Highway 189 Lower Village S			
P.O. Box 700		P.O. Box 700			
San Bernardino		San Bernardino			
Lake Arrowhead CA 92352		Lake Arrowhead CA 92352			
+1 909 3378555		+1 909 3378555			

	AIS	SR	Total	SFRs
8	5,222	0	5,222	53
Total	5,222	0	5,222	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200341	Prime	CO SANI DIST 2 OF LOS ANGELES OLD SCHOOL RIVER RD. PHASE 2	JC	\$2,296,488	\$2,263,750
Project Manager					
		Bid Date	Project Close Date		
Padilla, Adrian Miguel		04-17-2018	12-04-2018		
Customer					
Los Angeles County-Whittier,CA-		Los Angeles County-Whittier,CA-			
Sanitation District		Sanitation District			
1955 Workman Mill Road		1955 Workman Mill Road			
Los Angeles		Los Angeles			
Whittier CA 90601-1415		Whittier CA 90601-1415			
+1 562 6997411		+1 562 6997411			

	AIS	SR	STD	Total	SFRs
18	442	0	50	492	
24	2,539	0	0	2,539	
27	1,856	0	0	1,856	
33	0	0	167	167	
Total	4,837	0	217	5,054	

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																									
200336	Prime	BAKERSFIELD CA, CAMPUS PARK CAMPUS PARK AREA SEWER REHAB	JC	\$1,955,379	\$2,013,297																									
Project Manager																														
Bibayan, Farboz D		Bid Date	Project Close Date																											
		02-15-2018	07-26-2018																											
Customer																														
City of Bakersfield, CA-*Main		Owner																												
1501 Truxtun Avenue		City of Bakersfield, CA-*Main																												
Kern		1501 Truxtun Avenue																												
Bakersfield CA 93301-5270		Kern																												
+1 661 3263781		Bakersfield CA 93301-5270																												
		+1 661 3263781																												
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	AIS	SR	Total	SR's																										
	30	169	199	0																										
	39	6,813	6,813																											
	42	158	158																											
Total	7,140	7,140	7,140																											
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																									
200337	Prime	SOUTH BAY CITIES SANIT.D LA CO PLAZA TRUNK SEW.REHAB.CT#5086	JC	\$737,400	\$682,477																									
Project Manager																														
Bibayan, Farboz D		Bid Date	Project Close Date																											
		02-01-2018	06-29-2018																											
Customer																														
Los Angeles County-Whittier, CA-Sanitation District		Owner																												
1955 Workman Mill Road		Los Angeles County-Whittier, CA-Sanitation District																												
Los Angeles		1955 Workman Mill Road																												
Whittier CA 90601-1415		Los Angeles																												
+1 562 6997411		Whittier CA 90601-1415																												
		+1 562 6997411																												
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>10</td> <td>1,855</td> <td>0</td> <td>1,855</td> </tr> <tr> <td></td> <td>12</td> <td>1,514</td> <td>0</td> <td>1,514</td> </tr> <tr> <td>Total</td> <td>3,369</td> <td>0</td> <td>3,369</td> <td>23</td> </tr> </tbody> </table>							AIS	SR	Total	SR's		10	1,855	0	1,855		12	1,514	0	1,514	Total	3,369	0	3,369	23					
	AIS	SR	Total	SR's																										
	10	1,855	0	1,855																										
	12	1,514	0	1,514																										
Total	3,369	0	3,369	23																										

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																									
200331	Prime	CY/RESS, CA - PROJECT 200 SEWER RELINING PROJECT 200	JC	\$268,435	\$276,329																									
Project Manager																														
Bibayan, Farboz D		Bid Date: 11-01-2017 Project Close Date: 03-02-2018																												
Customer																														
City of Cypress, CA	Owner	City of Cypress, CA 300 E Chapman Avenue Orange Cypress CA 90630 +1 714 2296740																												
<table border="1"> <thead> <tr> <th></th> <th>ANS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>8</td> <td>2,379</td> <td>0</td> <td>2,379</td> </tr> <tr> <td></td> <td>10</td> <td>526</td> <td>0</td> <td>526</td> </tr> <tr> <td></td> <td>15</td> <td>330</td> <td>0</td> <td>330</td> </tr> <tr> <td>Total</td> <td></td> <td>3,235</td> <td>0</td> <td>3,235</td> </tr> </tbody> </table>							ANS	SR	Total	SR's		8	2,379	0	2,379		10	526	0	526		15	330	0	330	Total		3,235	0	3,235
	ANS	SR	Total	SR's																										
	8	2,379	0	2,379																										
	10	526	0	526																										
	15	330	0	330																										
Total		3,235	0	3,235																										
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																									
200333	Prime	FLUOR ENTERPRISES, INC -PE&G PG&E DIABLO CANYON- UNIT 2	JC	\$829,797	\$1,326,422																									
Project Manager																														
Bibayan, Farboz D		Bid Date: 12-12-2017 Project Close Date: 03-26-2018																												
Customer																														
Pacific Gas and Electric Company (PG&E) - Avila Beach, CA-Diablo Canyon Power Plant	Owner	Pacific Gas and Electric Company (PG&E) - Avila Beach, CA-Diablo Canyon Power Plant																												
P. O. Box 56 San Luis Obispo Avila Beach CA 93424 +1 805 5465280		P. O. Box 56 San Luis Obispo Avila Beach CA 93424 +1 805 5465280																												
<table border="1"> <thead> <tr> <th></th> <th>PPL</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>20</td> <td>95</td> <td>95</td> </tr> <tr> <td>Total</td> <td></td> <td>95</td> <td>95</td> </tr> </tbody> </table>							PPL	Total	SR's		20	95	95	Total		95	95													
	PPL	Total	SR's																											
	20	95	95																											
Total		95	95																											

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200327	Sub	CHULA VISTA, CA (FY 2013/2014) JOB CIP SW280	JC	\$606,471	\$563,803

Project Manager	Bid Date	Project Close Date	AIS	SR	Total	SR's
Bibayan, Farboz D	07-19-2017	05-07-2018	8	0	6,518	91
			Total	0	6,518	

Customer	Owner
City of Chula Vista, CA 1800 Maxwell Rd. San Diego Chula Vista CA 91910-3816 +1 619 6915021	City of Chula Vista, CA 1800 Maxwell Rd. San Diego Chula Vista CA 91910-3816 +1 619 6915021

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
200328	Prime	IRVINE RNCH WTR DIST-2017 SWR REHAB PROJECT PR 07100	JC	\$233,115	\$252,057

Project Manager	Bid Date	Project Close Date	AIS	SR	Total	SR's
Bibayan, Farboz D	09-28-2017	02-02-2018	8	0	2,015	21
			10	0	1,145	
			15	0	160	
			Total	0	3,320	

Customer	Owner
Irvine Ranch Water District-Irvine, CA 15600 Sand Canyon Avenue Orange Irvine CA 92618 +1 949 4535300	Irvine Ranch Water District-Irvine, CA 15600 Sand Canyon Avenue Orange Irvine CA 92618 +1 949 4535300

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																									
200321	Prime	OJAI VALLEY SANI DIST.,2017-07 2017 SEWER MAIN REHAB #2017-07	JC	\$647,211	\$642,474																																									
Project Manager																																														
Blbayan, Farborz D		Bid Date	Project Close Date																																											
		06-14-2017	01-24-2018																																											
Customer																																														
Ojai Valley Sanitary District		Owner																																												
1072 Tico Road		Ojai Valley Sanitary District																																												
Ventura		1072 Tico Road																																												
Ojai CA 93023		Ventura																																												
		Ojai CA 93023																																												
+1 805 6465548		+1 805 6465548																																												
<table border="1"> <thead> <tr> <th colspan="2"></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td colspan="2"></td> <td>6</td> <td>356</td> <td>0</td> <td>356</td> <td>233</td> </tr> <tr> <td colspan="2"></td> <td>8</td> <td>10,385</td> <td>0</td> <td>10,385</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>10</td> <td>6,047</td> <td>0</td> <td>6,047</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>12</td> <td>2,744</td> <td>0</td> <td>2,744</td> <td></td> </tr> <tr> <td colspan="2">Total</td> <td></td> <td>19,532</td> <td>0</td> <td>19,532</td> <td></td> </tr> </tbody> </table>								AIS	SR	Total	SR's			6	356	0	356	233			8	10,385	0	10,385				10	6,047	0	6,047				12	2,744	0	2,744		Total			19,532	0	19,532	
		AIS	SR	Total	SR's																																									
		6	356	0	356	233																																								
		8	10,385	0	10,385																																									
		10	6,047	0	6,047																																									
		12	2,744	0	2,744																																									
Total			19,532	0	19,532																																									
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																									
200324	Prime	CO SANI DIST. OF LOS ANGELES JOINT OUTFALL B UNIT 1E TRUNK	JC	\$624,619	\$630,827																																									
Project Manager																																														
Blbayan, Farborz D		Bid Date	Project Close Date																																											
		07-21-2017	04-12-2018																																											
Customer																																														
Los Angeles County-Whittier,CA-Sanitation District		Owner																																												
1955 Workman Mill Road		Los Angeles County-Whittier,CA-Sanitation District																																												
Los Angeles		1955 Workman Mill Road																																												
Whittier CA 90601-1415		Los Angeles																																												
		Whittier CA 90601-1415																																												
+1 562 6997411		+1 562 6997411																																												
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		AIS	STD	Total	SR's																																									
		18	331	220	551	0																																								
		21	345	440	785																																									
Total			676	660	1,336																																									

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount												
190831	Sub	TEICHERT CONST., OAKLAND, CA POA-AIRPORT #10578.05	JC	\$170,140	\$182,162												
Project Manager		Bid Date	Project Close Date														
Padilla, Adrian Miguel		11-05-2019	12-16-2019														
Customer		Owner															
Teichert, Inc-Pleasanton, CA		Port of Oakland, CA-Oakland, CA															
5200 Franklin Dr., Ste. 115		530 Water Street															
Alameda		Alameda															
Pleasanton CA 94588		Oakland CA 94607															
+1 925 6215700		+1 510 6271100															
		<table border="1"> <thead> <tr> <th>AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>352</td> <td>0</td> </tr> <tr> <td>Total</td> <td>352</td> <td></td> </tr> </tbody> </table>		AIS	Total	SR's	24	352	0	Total	352						
AIS	Total	SR's															
24	352	0															
Total	352																
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount												
190833	Prime	CARMEL AREA WW DIST., RIO RD. RIO RD. CIPP LINING PROJECT	JC	\$697,554	\$697,554												
Project Manager		Bid Date	Project Close Date														
Bibaayan, Farhooz D		03-17-2020	09-17-2020														
Customer		Owner															
Carmel Area Wastewater District-Carmel, CA		Carmel Area Wastewater District-Carmel, CA															
3945 Rio Road		3945 Rio Road															
Monterey		Monterey															
Carmel CA 93922		Carmel CA 93922															
+1 831 6241248		+1 831 6241248															
		<table border="1"> <thead> <tr> <th>AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>1,959</td> <td>1,959</td> </tr> <tr> <td>27</td> <td>2,091</td> <td>2,091</td> </tr> <tr> <td>Total</td> <td>4,050</td> <td>4,050</td> </tr> </tbody> </table>		AIS	Total	SR's	24	1,959	1,959	27	2,091	2,091	Total	4,050	4,050		
AIS	Total	SR's															
24	1,959	1,959															
27	2,091	2,091															
Total	4,050	4,050															



JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																				
190826	Prime	LOS ALTOS, CA #WWW0100519 CIPP CORROSION REHAB PROJECT	JC	\$916,911	\$885,561																																				
Project Manager																																									
Bibayan, Farborz D		Bid Date: 06-05-2019 Project Close Date: 10-22-2019																																							
Customer																																									
City of Los Altos, CA		Owner		City of Los Altos, CA																																					
1 N San Antonio Road				1 N San Antonio Road																																					
Santa Clara				Santa Clara																																					
Los Altos CA 94022-3000				Los Altos CA 94022-3000																																					
+1 650 9472700				+1 650 9472700																																					
<table border="1"> <thead> <tr> <th colspan="2">Project Manager</th> <th>Bid Date</th> <th>Project Close Date</th> <th colspan="2">AIS</th> <th>SR</th> <th>Total</th> <th>SRs</th> </tr> </thead> <tbody> <tr> <td>Bibayan, Farborz D</td> <td></td> <td>07-12-2018</td> <td>02-26-2020</td> <td>21</td> <td>211</td> <td>0</td> <td>211</td> <td>5</td> </tr> <tr> <td colspan="4"></td> <td>39</td> <td>308</td> <td>0</td> <td>308</td> <td></td> </tr> <tr> <td colspan="4">Customer</td> <td>Total</td> <td>519</td> <td>0</td> <td>519</td> <td></td> </tr> </tbody> </table>						Project Manager		Bid Date	Project Close Date	AIS		SR	Total	SRs	Bibayan, Farborz D		07-12-2018	02-26-2020	21	211	0	211	5					39	308	0	308		Customer				Total	519	0	519	
Project Manager		Bid Date	Project Close Date	AIS		SR	Total	SRs																																	
Bibayan, Farborz D		07-12-2018	02-26-2020	21	211	0	211	5																																	
				39	308	0	308																																		
Customer				Total	519	0	519																																		
JDE Job Number 190827 Role Sub Project Description PRECISION ENGINEERING, INC. VAR LOC NO. 37 #1000008792 Project Status JC Contract Value \$155,260 Final Contract Amount \$155,260																																									
Project Manager																																									
Customer																																									
Precision Engineering, Inc.		Owner		City of San Francisco, CA - *Main-																																					
1939 Newcomb Ave				Department of Public Works																																					
San Francisco				30 Van Ness Avenue 5th Floor																																					
San Francisco CA 94124				30 Van Ness Avenue 5th Floor																																					
+1 415 6214882				San Francisco																																					
				San Francisco CA 94102																																					
				+1 415 5584018																																					

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190922	Prime	REDDING, CA - JOB No. 2607 BENTON TRACT SANI SWR LINING	JC	\$1,317,258	\$1,509,629
Project Manager					
Bibayan, Farhorz D		Bid Date: 12-18-2018		Project Close Date: 08-15-2019	
Customer					
City of Redding, CA	Owner	City of Redding, CA			
20055 Viking Way, Bldg 3		20055 Viking Way, Bldg 3			
20055 Viking Way Building 3		20055 Viking Way Building 3			
Bldg 3		Bldg 3			
Shasta		Shasta			
Redding CA 96003		Redding CA 96003			
+1 530 2246069		+1 530 2246069			

	AIS	ILS	SR	Total	SR's
	6	0	6,476	0	6,476
	8	1,302	11,079	0	12,381
	10	465	0	0	465
	15	373	0	0	373
Total		2,140	17,555	0	19,695

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount
190923	Sub	SYBLON REID, NAPA SANI DIST NAPA-HEADWORKS EQUIPT REPLACE	JC	\$162,078	\$162,078
Project Manager					
Padilla, Adnan Miguel		Bid Date: 02-07-2019		Project Close Date: 05-09-2019	
Customer					
Syblon Reid-Folsom, CA	Owner	Napa Sanitation District-Napa, CA,Hardie			
1130 Sibley Street		935 Hartle Court			
Sacramento		Napa			
Folsom CA 95630		Napa CA 94558			
+1 925 3718928		+1 707 2586000			

	AIS	Total	SR's
	36	104	104
Total		104	104

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																				
190817	Prime	MERCER-FRASER CO., EUREKA, CA 3RD & Y BASIN REHAB.	JC	\$433,855	\$334,232																																				
Project Manager																																									
		Bid Date	Project Close Date																																						
		03-15-2018	08-24-2018																																						
Customer																																									
		Owner																																							
		City of Eureka, CA																																							
		531 K Street																																							
		Humboldt																																							
		Eureka CA 95601																																							
		+1 707 4414183																																							
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>ILS</th> <th>SR</th> <th>Total</th> <th>SFR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>6</td> <td>0</td> <td>1,698</td> <td>0</td> <td>1,698</td> </tr> <tr> <td></td> <td>8</td> <td>0</td> <td>1,360</td> <td>0</td> <td>1,360</td> </tr> <tr> <td></td> <td>10</td> <td>305</td> <td>0</td> <td>0</td> <td>305</td> </tr> <tr> <td></td> <td>12</td> <td>1,294</td> <td>0</td> <td>0</td> <td>1,294</td> </tr> <tr> <td>Total</td> <td></td> <td>1,599</td> <td>3,058</td> <td>0</td> <td>4,657</td> </tr> </tbody> </table>							AIS	ILS	SR	Total	SFR's		6	0	1,698	0	1,698		8	0	1,360	0	1,360		10	305	0	0	305		12	1,294	0	0	1,294	Total		1,599	3,058	0	4,657
	AIS	ILS	SR	Total	SFR's																																				
	6	0	1,698	0	1,698																																				
	8	0	1,360	0	1,360																																				
	10	305	0	0	305																																				
	12	1,294	0	0	1,294																																				
Total		1,599	3,058	0	4,657																																				
JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																				
190818	Prime	TUOLUMNE UTIL.DIST.2018.SONORA 2018 CIPP SEWER REHAB PROJECT	JC	\$198,902	\$198,902																																				
Project Manager																																									
		Bid Date	Project Close Date																																						
		09-07-2018	11-09-2018																																						
Customer																																									
		Owner																																							
		Tuolumne Utilities District-Sonora, CA																																							
		18885 Nugget Blvd																																							
		PO Box 3728																																							
		Tuolumne																																							
		Sonora CA 95370-3728																																							
		+1																																							
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>Total</th> <th>SR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>12</td> <td>2,490</td> <td>0</td> </tr> <tr> <td></td> <td>14</td> <td>88</td> <td>88</td> </tr> <tr> <td>Total</td> <td></td> <td>2,578</td> <td>2,578</td> </tr> </tbody> </table>							AIS	Total	SR's		12	2,490	0		14	88	88	Total		2,578	2,578																				
	AIS	Total	SR's																																						
	12	2,490	0																																						
	14	88	88																																						
Total		2,578	2,578																																						

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount		
190813	Prime	SOUTH PLACER MUNICIPAL UTILITY SPMUD PIPE LINER PROGRAM 2018	JC	\$344,002	\$348,448		
Project Manager							
Bibayan, Farhorz D		Bid Date: 02-15-2018	Project Close Date: 06-05-2018				
Customer							
South Placer Municipal Utility District- Loomis, CA		Owner					
3671 Taylor Road Placer Loomis CA 95650		South Placer Municipal Utility District- Loomis, CA					
+1 916 6525877		+1 916 6525877					
				AIS	SR	Total	SR's
				8	306	0	306
				10	401	0	401
				12	4,828	0	4,828
				Total	5,535	0	5,535
JDE Job Number Role Project Description Project Status Contract Value Final Contract Amount							
190814	Prime	GILROY, CA - #17-PW-235 SWR REHAB FIRST STREET	JC	\$221,805	\$242,643		
Project Manager							
Bibayan, Farhorz D		Bid Date: 01-31-2018	Project Close Date: 08-30-2018				
Customer							
City of Gilroy, CA		Owner					
613 Old Gilroy Street Santa Clara Gilroy CA 95020		City of Gilroy, CA					
+1 408 8460271		+1 408 8460271					
				AIS	SR	Total	SR's
				8	2,959	0	2,959
				Total	2,959	0	2,959

JDE Job Number	Role	Project Description	Project Status	Contract Value	Final Contract Amount																																								
190805	Prime	SANTA ROSA, CA - #C01944 -2016 SWR MAIN LINING MH & LATERALS	JC	\$2,792,000	\$2,777,444																																								
Project Manager																																													
Bilayan, Farhaz D		Bid Date	Project Close Date																																										
		05-17-2017	12-12-2019																																										
Customer																																													
City of Santa Rosa, CA	Owner	City of Santa Rosa, CA																																											
69 Stony Circle		69 Stony Circle																																											
Sonoma		Sonoma																																											
Santa Rosa CA 95401-9506		Santa Rosa CA 95401-9506																																											
+1 707 5433930		+1 707 5433930																																											
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>SR</th> <th>Total</th> <th>SFR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>6</td> <td>443</td> <td>0</td> <td>443</td> </tr> <tr> <td></td> <td>18</td> <td>35</td> <td>0</td> <td>35</td> </tr> <tr> <td></td> <td>21</td> <td>1,207</td> <td>0</td> <td>1,207</td> </tr> <tr> <td></td> <td>24</td> <td>2,701</td> <td>0</td> <td>2,701</td> </tr> <tr> <td></td> <td>27</td> <td>320</td> <td>0</td> <td>320</td> </tr> <tr> <td></td> <td>30</td> <td>976</td> <td>0</td> <td>976</td> </tr> <tr> <td>Total</td> <td>5,682</td> <td>0</td> <td>5,682</td> <td>5,682</td> </tr> </tbody> </table>							AIS	SR	Total	SFR's		6	443	0	443		18	35	0	35		21	1,207	0	1,207		24	2,701	0	2,701		27	320	0	320		30	976	0	976	Total	5,682	0	5,682	5,682
	AIS	SR	Total	SFR's																																									
	6	443	0	443																																									
	18	35	0	35																																									
	21	1,207	0	1,207																																									
	24	2,701	0	2,701																																									
	27	320	0	320																																									
	30	976	0	976																																									
Total	5,682	0	5,682	5,682																																									
JDE Job Number Role Project Description Project Status Contract Value Final Contract Amount																																													
190807	Prime	STOCKTON, CA - BLACK OAK PUE REHAB PROJECT No. M152002	JC	\$1,702,029	\$1,756,725																																								
Project Manager																																													
Camacho, Bernie		Bid Date	Project Close Date																																										
		04-06-2017	05-21-2018																																										
Customer																																													
City of Stockton, CA	Owner	City of Stockton, CA																																											
2500 Navy Drive		2500 Navy Drive																																											
San Joaquin		San Joaquin																																											
Stockton CA 95206-1147		Stockton CA 95206-1147																																											
+1 209 9378718		+1 209 9378718																																											
<table border="1"> <thead> <tr> <th></th> <th>AIS</th> <th>Total</th> <th>SFR's</th> </tr> </thead> <tbody> <tr> <td></td> <td>18</td> <td>34</td> <td>34</td> </tr> <tr> <td></td> <td>30</td> <td>3,410</td> <td>3,410</td> </tr> <tr> <td></td> <td>48</td> <td>264</td> <td>264</td> </tr> <tr> <td>Total</td> <td>3,708</td> <td>3,708</td> <td>0</td> </tr> </tbody> </table>							AIS	Total	SFR's		18	34	34		30	3,410	3,410		48	264	264	Total	3,708	3,708	0																				
	AIS	Total	SFR's																																										
	18	34	34																																										
	30	3,410	3,410																																										
	48	264	264																																										
Total	3,708	3,708	0																																										

Contract Qualification Closed Projects (2013 - Present) - Summary

	AMS	COM	ILS	PPL	SIT	SR	STD	Total	SRs (laps)
6	12,230	0	27,552	0	0	0	0	39,782	3,817
8	105,329	0	15,859	0	0	0	827	122,015	
10	24,587	0	1,665	0	0	0	0	26,252	
12	23,658	0	1,985	0	5,507	0	0	31,150	
14	88	0	0	0	0	0	0	88	
15	5,910	0	300	0	0	0	0	6,210	
16	526	0	0	0	385	0	0	911	
18	8,281	0	0	0	0	0	270	8,551	
20	188	0	0	95	481	0	0	744	
21	5,308	0	0	0	0	0	540	5,848	
24	11,808	0	0	0	240	0	2,396	14,444	
27	4,267	0	0	0	0	0	0	4,267	
30	7,900	0	0	0	0	0	0	7,900	
33	373	0	0	0	0	0	167	540	
36	3,701	0	0	0	0	0	0	3,701	
39	7,321	0	0	0	0	0	0	7,321	
42	3,131	0	0	0	0	0	0	3,131	
48	264	0	0	0	0	0	728	992	
60	250	0	0	0	0	0	0	250	
66	70	0	0	0	0	0	0	70	
72	0	0	0	0	0	0	516	516	
102	0	165	0	0	0	0	0	165	
Total	225,170	165	47,361	95	6,613	0	5,444	284,848	



Raul Ruiz
10260 Matern Place
Santa Fe Springs, CA 90670

PROFESSIONAL SKILLS

- Direct, coordinate and supervise activities of field operations including subcontractors
- Supervise field personnel to complete multitask projects;
- Coordinate field operations with general and sub-contractors, municipal inspectors, government agencies, businesses, and residents
- Maintain records, compile monthly progress billings, and complete close-out in a timely manner
- Manage field costs and time to bring project in under budget
- Oversee and implement safety programs to provide a safe working environment for field personnel
- Analyze quality control issues
- Oversee resource allocation and use including equipment, materials and labor
- Compile and purchase materials and equipment
- Engineer new designs for equipment
- Obtain required permits
- Create, update and apply project schedules to ensure work is completed without conflicts and within allotted contract time.
- Review project requirements to determine how and when the project will be completed

EXPERIENCE

03/98
to Present **INSITUFORM TECHNOLOGIES, INC.**
1400 Orangethorpe Ave
Fullerton, CA 92831

Superintendent/General Superintendent. Manage activities including employees, scheduling, safety and equipment. Responsible for personnel, accounting, procurement and time keeping. Representative projects include:

- City of Huntington Beach, 39,689' of 8-15" Huntington Harbour Sewer Project, Huntington Beach CA.;
- City of Thousand Oaks, 6,619' 10-36" – Interceptor CIP Phase 1A-Lining of Units B1,C1, Thousand Oaks, CA
- South San Luis Obispo County Sanitation – 650'-12-24"-Storm drain Rehabilitation-South San Luis Obispo County, CA
- City of Beverly Hills, CA – 106,000 LF 6" -15" CIPP Sewer

07/96
to 3/98

INSITUFORM TECHNOLOGIES, INC.
1400 Orangethorpe Ave
Fullerton, CA 92831

Fernando Avila
Page 2

Foreman. Responsible for leading crews in Insitube installations and reinstating service connections. Also responsible for TV inspections, direct post-video production, and pipeline analysis

CERTIFICATES

- First Aid
- CPR
- Hazwopper 40
- Haz Communication Person
- NASSCO CIPP
- Boiler Operator
- Confined Space Entry
- Respiratory Safety
- Forklift



Oscar Molina
10260 Matern Place
Santa Fe Springs, CA 90670

EXPERIENCE

10/02 to Present - Field Foreman

- Schedule, coordinate and advise the activities of assigned crew a minimum of two weeks in advance
- Effectively manage and maintain the equipment for the successful completion of each project.
- Provide leadership and supervision at project site and enforce policies and working rules.
- Continually inspect work performed by crew for quality and specification compliance.
- Perform general construction activities, when applicable.
- Analyze and resolve work problems, or lead crew members in discovering the resolutions.
- Prepare and submit for review production, safety, time and other reports, as necessary

03/97 to 10/02 – Wetout Foreman

- Injects epoxy of polyester resin into various manufactured tubes according to specifications requested from customers in accordance with tube installation processes.
- Measures, cuts and splices tube prior to impregnation to ensure proper length for proper seal against in-place pipe. Works with epoxy and polyester resins and other chemicals requiring MSDS sheets.
- Uses pump to inject resin into tube, ensure proper dispersion of resin throughout tube by means of vacuum pump (taking steps to keep impregnated tube cool until time for inversion).
- Responsible for processing tube orders within established timelines and loading of refrigeration trucks with the impregnated tubes.
- Communicates, implements and enforces safety programs and procedures; conducts routine safety inspections; ensures proper use and maintenance of assigned equipment.
- Ability to work with supervisors, clients, peers, and subordinates. Requires ability to drive vehicles from pickups to tractor-trailer rigs to haul equipment and move product.

CERTIFICATES

- First Aid
- CPR
- Hazwopper 40
- Haz Communication Person
- Boiler Operator
- Confined Space Entry
- Respiratory Safety
- Forklift



Oscar Villarreal
19000 MacArthur Blvd., Suite 800
Irvine, CA 92612

PROFESSIONAL SKILLS

- Coordinate field operations with general and sub-contractors, municipal inspectors, government agencies, businesses, and residents
- Assist with management of field costs and time to bring project in under budget
- Adhere to safety programs to provide a safe working environment for field personnel
- Monitor projects to reduce/eliminate quality control issues
- Oversee resource allocation and use including equipment, materials and labor
- Compile and purchase materials and equipment
- Obtain required permits
- Provide leadership and supervision at project site and enforce policies and working rules

EXPERIENCE

6/2010 **INSITUFORM TECHNOLOGIES, LLC**
to Present **Irvine, CA 92612**
 Lateral/Tap Cutter

- Manage activities including employees, scheduling, safety and equipment.
- Responsible for personnel, accounting, procurement and time keeping
- Front-line lead employee responsible for performing, as well as leading, training and directing the activities of a crew in the installation and repair of pipe rehabilitation products
- Drive various vehicles (pickups to tractor-trailer rigs) to haul crews and equipment

11/2002 **INSITUFORM TECHNOLOGIES, LLC**
to 6/2010 **Fullerton, CA 92831**
 Installation Technician

- Direct operators of construction equipment with alignment, movement and adjustment of machinery to conform to location needs
- Drive various vehicles (pickups to tractor-trailer rigs) to haul crews and equipment
- Assist in initial setup and cleanup of sites
- Review entry and work permits; and assists in the review of pre and post installation videos

- Enter manhole to cut line for installation.

Oscar Villarreal
Page 2

Representative projects include:

- City of Huntington Beach, 39,689' of 8-15" Huntington Harbour Sewer Project, Huntington Beach CA.;
- City of Thousand Oaks, 6,619' 10-36" – Interceptor CIP Phase 1A-Lining of Units B1,C1, Thousand Oaks, CA
- South San Luis Obispo County Sanitation – 650'-12-24"-Storm drain Rehabilitation-South San Luis Obispo County, CA
- City of Beverly Hills, CA – 106,000 LF 6" -15" CIPP Sewer

CERTIFICATES

- First Aid
- CPR
- Hazwopper 40
- Haz Communication Person
- NASSCO CIPP
- Boiler Operator
- Confined Space Entry
- Respiratory Safety
- Forklift

North America UV Installations

Pipe Description	Owner Good Reference	Project	Contact	Phone
Sanitary Sewer	Moosic Borough, PA	2015 Sanitary Sewer Rehab.- Term contract	Jane Sterling	570-457-5480
Storm Sewer	City of London, Ontario, Canada	Tender 14-116 Supply & Delivery of Sewer Liners – Cured In Place Pipe (CIPP) - Year 1	David Jones	519-854-8456
Storm Sewer	City of London, Ontario, Canada		David Jones	519-854-8456
Storm Sewer	City of London, Ontario, Canada		David Jones	519-854-8456
Storm Sewer	City of London, Ontario, Canada		David Jones	519-854-8456
Storm Sewer	City of London, Ontario, Canada	Year 2	David Jones	519-854-8456
Storm Sewer	City of London, Ontario CA	Year 1	David Jones	519-854-8456
Storm Sewer	City of London, Ontario CA	Year 2	David Jones	519-854-8456
Sanitary Sewer	City of London, Ontario CA		David Jones	519-854-8456
Sanitary Sewer	City of Garden Grove CALIF	Sewer System Rehabilitation Plan Ph 1 UV	Jessica Polidori	714-741-5349
Sanitary Sewer	San Antonio TX - not a good reference	2015 Sanitary Sewer UV CIPP Term		210-704-7297
Sanitary Sewer	One Alliance -	Great Billing Year 3	Jeremy James	00-44-7903800531
Sanitary Sewer	Eric Wright Civil Engineering Ltd	Ravenglass	Dave Harrison	00-44-1772698822
Sanitary Sewer	Eric Wright Civil Engineering Ltd	Ravenglass	Dave Harrison	00-44-1772698822
Sanitary Sewer	Eric Wright Civil Engineering Ltd	Ravenglass	Dave Harrison	00-44-1772698822
Sanitary Sewer	City of Montreal, Quebec Canada	Montreal Rehab of Sewer Lines by UV Cure-2018	Karl Lai, Infrastructure Director	438-402-7529
Sanitary Sewer	City of Montreal, Quebec Canada	Montreal Rehab of Sewer Lines by UV Cure-2018	Karl Lai, Infrastructure Director	438-402-7529
Sanitary Sewer	City of Montreal, Quebec Canada	Montreal Rehab of Sewer Lines by UV Cure-2018	Karl Lai, Infrastructure Director	438-402-7529
Sanitary Sewer	City of Montreal, Quebec Canada	Montreal Rehab of Sewer Lines by UV Cure-2018	Karl Lai, Infrastructure Director	438-402-7529
Sanitary Sewer	Brevard County FL	Montreal Rehab of Sewer Lines by UV Cure-2018	Karl Lai, Infrastructure Director	438-402-7529
Sanitary Sewer	Seabrook TX	FY 2019 PO 4500100293	Director	321-633-2088
Sanitary Sewer	Avada CO	R&D 2017		
Sanitary Sewer	Fort Morgan, CO	R&D as part of Term Contract 2019		
Sanitary Sewer	Fort Morgan, CO	2020 WW Collection System Reline	Erik Sagel	970-542-3900
Sanitary Sewer	American Fork, UT	2020 UV Lining Project	John Scheiss, Horrocks Engineers	801-763-5201

Sanitary Sewer	Snyderville Basin, UT	Silver Creek Phase 3A UB	Steven Meyer, PE, Bowen Collins	801-495-2224
	Snyderville Basin, UT	Silver Creek Phase 3A UB	Bryan Atwood, District Engineer	435-649-7993

UV liners installed in 2018 and 2019 (The Netherlands)

Jobs done in 2019				
Worknumber	Client	Work address	Workplace	Order date
7219.011	Helmond	Perceel 1 several locations	Helmond	8/01/19
7219.014	Laarbeek	Perceel 3 several locations	Laarbeek	10/01/19
7219.019	Deurne	Perceel 2 several locations	Liessel / Helenaveen	23/01/19
7219.020	Eindhoven	Onze Lieve Vrouwenstraat	Eindhoven	4/02/19
7219.022	Someren	Perceel 4 several locations	Someren	1/02/19
7219.027	Ermelo	DO1 several locations	Ermelo	14/02/19
7219.028	Meijerijstad	Sub order DO1	Bertheze	14/02/19
7219.041	Nederweert	Sub order DO4	Ospel	18/03/19
7219.044	Dongen	Nieuwstraat	Dongen	20/03/19
7219.056	Nieuwco	Aspen	Oss	10/04/19
7219.070	Oss	Parallelweg e.o., DO2	Oss	8/05/19
7219.072	Atsma	Oosterburen / Hoorstraat	Warten	13/05/19
7219.074	Leudal	Sub order 2019-01	Leudal	16/05/19
7219.079	Mourik Waardenburg	Kooilaan	Leiden	3/06/19
7219.085	Ede	sub order 02	Ede	11/06/19
7219.096	Mourik Groot-Ammers	Minkeloos, Dorpsweg, Hoogbloklandscheweg, A27	Hoogblokland	2/07/19
7219.100	Westvoorne / Nissewaard / Brielle	Several locations	voorne / Nissewaard / B	18/07/19
7219.109	Brielle	Binnenstad	Brielle	31/07/19
7219.117	BAM Infra	DSM Waalwijk	Waalwijk	5/09/19
7219.120	Lansingerland	Vogelbuurt	Berkel en Rodenrijs	10/09/19
7219.121	Hendrikse	Steenen Camer	De Bilt	9/09/19
7219.125	Tilburg	Several locations	Tilburg	19/09/19

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Tamovich & Associates

THE HONORABLE BOARD OF DIRECTORS
 GARDEN GROVE SANITARY DISTRICT
 11222 ACACIA PARKWAY
 GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
 FOR THE CONSTRUCTION OF
 SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
 REPAIR PROJECTS 3 & 4
 PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup.		
		\$ <u>Fifty-Five Thousand</u> Per Lump Sum	\$ <u>55,000.00</u>	\$ <u>55,000.00</u>
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications.		
		\$ <u>Ten Thousand</u> Per Lump Sum	\$ <u>10,000.00</u>	\$ <u>10,000.00</u>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Two & Sixty Cents</u> Per Linear Foot	\$ <u>2.60</u>	\$ <u>57,980.00</u>
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Four</u> Per Linear Foot	\$ <u>4.00</u>	\$ <u>1,048.00</u>
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned. \$ <u>Twenty Eight</u> Per Linear Foot	\$ <u>28.00</u>	\$ <u>64,400.00</u>
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner \$ <u>Forty Six & Fifty Cents</u> Per Linear Foot	\$ <u>46.50</u>	\$ <u>1,024,395.00</u>
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GR P-CIPP) Liner. \$ <u>Sixty Two</u> Per Linear Foot	\$ <u>62.00</u>	\$ <u>12,400.00</u>
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner \$ <u>Fifty Five</u> Per Linear Foot	\$ <u>55.00</u>	\$ <u>14,850.00</u>
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner. \$ <u>One Hundred Ninety Five</u> Per Linear Foot	\$ <u>195.00</u>	\$ <u>12,090.00</u>
10.	500 EA	Grind and reinstate service lateral openings \$ <u>One Hundred</u> Per Each	\$ <u>100.00</u>	\$ <u>50,000.00</u>
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals \$ <u>1,950.00</u>	\$ <u>1,950.00</u>	\$ <u>44,850.00</u>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
12.	1 EA	<u>\$ One Thousand Nine Hundred Fifty</u> Per Each Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings.	<u>\$ 20,000.00</u>	<u>\$ 20,000.00</u>
13.	1 EA	<u>\$ Twenty Thousand</u> Per Each Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100.	<u>\$ 24,000.00</u>	<u>\$ 24,000.00</u>
14.	1 LS	<u>\$ Twenty Four Thousand</u> Per Lump Sum Temporary Flow Bypassing	<u>\$ 4,000.00</u>	<u>\$ 4,000.00</u>
15.	1 LS	<u>\$ Four Thousand</u> Per Lump Sum Allowance for field changes including unknown underground obstructions as directed by District and only if required	<u>\$ \$100,000</u>	<u>\$100,000</u>
		<u>\$ One hundred thousand dollars and zero cents</u> Fixed Lump Sum		

TOTAL BID PROPOSAL \$ 1,495,013.00

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: One Million Four Hundred Ninety Five Thousand Thirteen Dollars

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

It is understood and agreed that:

(a) Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates set forth in the Department of Transportation publication entitled General Prevailing Wage Rates, which is a part of the contract shall be posted by the CONTRACTOR at a prominent place at the site of the work.

If there is a difference in the minimum wage rate predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of Industrial Relations, for similar classifications of labor, the CONTRACTOR and its subcontractors shall pay not less than the highest wage rate.

(b) No verbal agreement or conversation with any officer, agent, or employee of DISTRICT, either before or after the execution of the Agreement shall affect or modify any of the terms or obligations of this Proposal.

(c) DISTRICT will not be responsible for any errors or omissions on the part of the undersigned in making up their bid, nor will bidders be released because of errors.

(d) The undersigned is licensed in accordance with the laws of the State of California.

(e) The undersigned hereby certifies that this Proposal is genuine and is not sham or collusive, or made in the interest or in behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a sham bid; or any other person, firm or corporation to refrain from bidding, that the undersigned has not in any manner sought, by collusion, to secure for itself an advantage over any other bidder and that the unit prices proposed herein shall remain fully in effect for **ONE HUNDRED AND EIGHTY (180) calendar days** from bid opening.

I declare under penalty of perjury that all statements or representations made herein are true and correct.

DATE: <u>6/30/2021</u>	<u>Tomovich & Associates</u> BIDDER'S NAME
	<u>[Signature]</u> AUTHORIZED SIGNATURE
	<u>Joint Venture</u> TYPE OF ORGANIZATION: INDIVIDUAL, PARTNERSHIP OR CORPORATION
	<u>9611 Beverly Blvd, Pico Rivera, CA 90660</u> ADDRESS
	<u>562-699-3496</u> TELEPHONE FAX
<u>10/31/2021</u> Expiration Date	<u>A - 825853</u> STATE OF CALIFORNIA LICENSE NUMBER

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

1. The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name Tomovich & Associates

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	Performance Pipeline Technologies	5292 System Dr Huntington Beach, CA 92649	714-536-7386	Liner, CCTV Amount \$1,135,204.00 License Number: C42 - 025824 Expiration Date: 6/30/2022
2.	Robotic Sewer Solutions Inc	2722 Foothill Blvd La Crescenta, CA 91214	310-505-4101	Top Hat Lateral (seal) Amount \$35,850.00 License Number: A - 968766 Expiration Date: 12/31/2021
3.				Amount \$ License Number: Expiration Date:
4.				Amount \$ License Number: Expiration Date:
5.				Amount \$ License Number: Expiration Date:

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
) ss.
County of Orange)

_____, Affiant(s),
Being first duly sworn, each for itself deposes and says:

That Tomsilav S Andrejich Luka Milosevich
 (Name of all Partners)

are partners, doing business under the firm name and style of

Tomovich & Associates and that said co-partnership
 (Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This 30th day of June, 2021.

Notary Public in and for the County of _____,
State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No X _____

If the answer is yes, explain the circumstances in the following space.

NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No (X)
2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes () No (X)
4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No (X)
5. If the answer to No. 4 is "yes," please explain the following details:
- (a) Date(s):
 - (b) Name of person or group:
 - (c) Job involved (if applicable):
 - (d) Nature of threats:
 - (e) Additional comments:
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 30 day of June, 2021.

Tomonich & Associates
Name of Company
By [Signature]
Partner
Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name

32

Provide a statement of compliance with the qualification requirements specified in Section 8-33 01 36.1. _____

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

<u>Year</u>	<u>Type of Work</u>	<u>Contract Amt.</u>	<u>Location</u>	<u>For whom Performed & Phone Number</u>
-------------	---------------------	----------------------	-----------------	--

Please See Attached. Lining Work To Be Performed By Performance Pipeline Technologies

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

<u>Firm/Address</u>	<u>Type of Work</u>	<u>Contact Person Telephone No.</u>	<u>Contract Amount</u>
<u>City of Los Angeles 1149 S Broadway, Los Angeles</u>	<u>Emergency Sewer Lining</u>	<u>Joe Linn 760-209-4145</u>	<u>\$2,200,000</u>
<u>Atlas Underground 1295 S East End Ave, Pomona</u>	<u>Emergency Sewer Lining</u>	<u>Hector Lopez</u>	<u>\$1,350,000</u>
<u>City of Ventura 501 S Pol. Ventura 5301</u>	<u>On Call Service</u>	<u>Robert Derotto 805-861-6295</u>	<u>\$1,600,000</u>
<u>City of Huntington Beach PO Box 724 Huntington Beach 92678</u>	<u>Emergency CFP</u>	<u>Mark Birchfield 714-729-2285</u>	<u>\$250,000</u>
<u>Matthews & Stewart 2841 Garden Signal Hill</u>	<u>Emergency Sewer Lining</u>	<u>Bruce Flowers 562-426-2974</u>	<u>\$680,000</u>

Bidder's Name: Tamovich & Associates

Authorized Signature: 

State of California CONTRACTOR's License No. A-825853 Date: 6/30/21

CONTRACTOR's License Expiration Date 10/31/2021

Project No. 1245000 – May 2021

D. CONTRACTOR'S QUESTIONNAIRE

1. List any lawsuit(s) filed against you or your firm over the past ten (10) years for breach or non-performance of contract: N/A

2. List the results of any lawsuit(s): N/A

3. List any claim(s) filed by SUBCONTRACTORs against you or your firm over the past ten (10) years: N/A

4. List the results of each claim: N/A

5. List any disciplinary action and the ultimate disposition within the past ten (10) years taken against you or your firm by the State CONTRACTOR's License Board: N/A

6. List projects similar to the type applied for herein which you have worked on and how recently the project was performed: N/A

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE, COMPLETE, ACCURATE AND CORRECT.

Dated: 6/30/21


CONTRACTOR's Signature

Performance Pipeline Technologies
5292 System Drive Huntington Beach, CA. 92649
Phone (714) 536-7386
UV Lining Reference

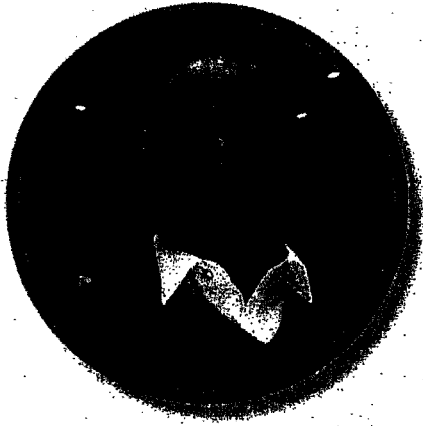
Cal Trans: Route 74 Mile marker 58.10
Resident Engineer: Naan Nguyen 909 821-8164
Sub Contractor for Ames Construction Lon Rose 951 666-0613
Install Date 3/1/2021 36" Diameter Storm drain Pipe

Laguna Sanitary District: North Trunk Phase 1
Resident Engineer: Kevin Thompson 805 803-8756
Install Date 6/18/2020 21" Diameter sewer main

City of Anaheim: La Palma & East St
Resident Engineer: Kevin Miako 714 765-5100 x 5807
Sub Contractor for Vasilj John Gavigan 626 476-6839
Install Date 10/18/2018 15" Diameter sewer main

City of Huntington Beach: Emergency sewer lining
Wastewater Division Supervisor: Mark Birchfield 714 329-2885
Install Date's from 5/22/2018 to Present 8", 10", and 12" sewer mains

East Orange County Water District: Emergency Sewer lining
Wastewater supervisor Justin Davis 714 497-8073
Install dates from 7/18/2018 10" sewer main



RALPH PASTRANA

Application Engineer

PROFILE

Experienced Application Engineer with over 11 years of installing CIPP liners, 3 years of building UV liners and 16 years in robotic systems.

CONTACT

Cell Phone:
804-385-5656

WEBSITE:

<https://pptsocial.com/>

IMPREG LLC LinkedIn:

<https://www.linkedin.com/company/pptsocial/>

EXPERIENCE/TRAINING

Performance Pipeline Technologies, Inc. – Technician/Application Engineer 2018- Present

- Technician/Application Engineer
- Oversees and installs UV lining projects
- Professional on-site support and training
- Extremely knowledgeable on complex projects (such as transitional lines & all profile shaped pipes)
- Installed "to date" 40,000 ft of 6" – 54" GRP UV CIPP Liners

I.S.T. North America- Technical Manager 2016 -2018

- Responsible for training on installations & UV Systems
- Installed 2,000 ft. 6"- 18" GRP UV CIPP Liners

Light Stream, LLC - Application Engineer, General Manager 2011- 2017

- General Manager for manufacturing of fiberglass liners
- Responsible for training Contractors on installations
- Built UV Systems
- Installed 30,000 ft. of 6" – 42" GRP UV CIPP Liners

I.P.L. (International Pipelining Technologies) – Applications Engineer/UV Operator 2004 – 2010

- Truck buildouts
- Field Supervisor
- UV operator

CERTIFICATE

July 6th, 2018

Gene Glassbunner

of the Company

Performance Pipeline Technologies

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



CERTIFICATE

July 6th, 2018

Jason Gomez

of the Company

Performance Pipeline Technologies

has successfully achieved the high standards required
for the installation of the IMPREG UV-Liner

Training completed:

- ✓ Production of the IMPREG Liner
- ✓ Installation of the IMPREG Liner incl. practical exercise
- ✓ Transport and Storage
- ✓ Curing process and speeds



Christoph Lindner

Vice President & Civil Engineer



ADDENDUM NO. 1

June 24, 2021

Dear Plan Holder,

Subject: Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Projects 3 & 4_Drawing No. W-616

NOTICE IS HEREBY GIVEN to the bidders that in reference to the Specifications and Plans furnished to you for the above named subject project within the Garden Grove Sanitary District, California, the following response to the submitted bid-phase RFI is as follows:

Bid Opening Teleconferencing Information:

Topic: Project No. CP1245000_Sewer Main Lining Project 3&4
Time: Jul 1, 2021 11:00 AM Pacific Time (US and Canada)

Join Zoom Meeting

<https://ggcity-org.zoom.us/j/96508662098?pwd=WXQ2WDINdmVNRVRtVWQ2d01HY0tHdz09>

Meeting ID: 965 0866 2098

Passcode: 605928

RFI and Response:

1. Is the UV-Cured CIPP section replaceable by Steam-Cured CIPP?

Response: No.

2. Does the project require sewer lateral by-pass? Can District perform water shutoffs to individual properties during installation of the CIPP?

Response: District does not expect Bidders to set up lateral by-pass. District expect successful bidder to install CIPP liner with minimal sewer flow from the laterals in most of the project area. If the sewer flow from the laterals are significant in some pipe reach, District may coordinate with Water Service Division to perform water shutoffs with 48-hr advance notification.

ADDENDUM NO. 1

Project No. CP1245000_Sewer System Rehabilitation Plan Phase I Sewer Main Lining and
Spot Repair Projects 3 & 4_Drawing No. W-616
Page 2 of 2

The bid date remains unchanged.

In order to have a valid bid, the enclosed acknowledgment, properly executed, **must be submitted** with the bid package.

Should you have any questions regarding Addendum No. 1, please contact me at (714) 741-5977.

Sincerely,

Liyan Jin
Associate Engineer

Enclosures:

1. Acknowledgment for Addendum No. 1

ACKNOWLEDGMENT FOR ADDENDUM NO. 1

**SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING
AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING
NO. W-616**

STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

Tomovich & Associates
Company Name


By

Partner
Title

SPECIFICATION NO. 762

FOR THE CONSTRUCTION OF

SEWER SYSTEM REHABILITATION PLAN PHASE I
SEWER MAIN LINING AND SPOT REPAIR PROJECTS 3 & 4

Project No. CP1245000 - DRAWING NO. W-616



Approved by

Garden Grove Sanitary District
Public Works Department
13802 Newhope Street
Garden Grove, CA 92843

May 2021

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Michels Corporation dba Michels Pipeline Construction

THE HONORABLE BOARD OF DIRECTORS
GARDEN GROVE SANITARY DISTRICT
11222 ACACIA PARKWAY
GARDEN GROVE, CALIFORNIA 92840

SUBJECT PROJECT:

**SPECIFICATION NO. 762
FOR THE CONSTRUCTION OF
SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT
REPAIR PROJECTS 3 & 4
PROJECT NO. 1245000 - DRAWING NO. W-616**

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
1.	1 LS	Mobilization/Demobilization, including permit fees, preconstruction investigation/submittals, meetings, record drawings, clearing and grubbing and worksite cleanup. <u>\$ Ninety One Thousand Two Hundred Dollars</u> Per Lump Sum	<u>\$ 91,200⁰⁰</u>	<u>\$ 91,200⁰⁰</u>
2.	1 LS	Traffic control including preparation and approval of traffic control plans, site management, and resident and business notifications. <u>\$ Ninety Two Thousand Nine hundred Dollars</u> Per Lump Sum	<u>\$ 92,900⁰⁰</u>	<u>\$ 92,900⁰⁰</u>

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
3.	22,300 LF	Perform 8-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Three Dollars and Fifty cents</u> Per Linear Foot	\$ <u>3.50</u>	\$ <u>78,050⁰⁰</u>
4.	262 LF	Perform 10-inch diameter pipe preliminary and final CCTV inspection, light cleaning, including high pressure jetting and removal of debris as required. \$ <u>Two Dollars and Seventy Five Cents</u> Per Linear Foot	\$ <u>2.75</u>	\$ <u>720.50</u>
5.	2,300 LF	Perform 8 and 10 -inch diameter efforts heavy cleaning non-hydraulic jet efforts, as required, as porcupines, cutters, power rodding, clam buckets, and other mechanical means and recleaning with hydraulic jet, removal and disposal of deposits, roots, intruding laterals, debris, and obstructions as required. Payment shall be made for the actual length of pipe heavy cleaned. \$ <u>Eight Dollars</u> Per Linear Foot	\$ <u>8.00</u>	\$ <u>18,400⁰⁰</u>
6.	22,030 LF	Furnish and install 8-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GRP-CIPP) Liner \$ <u>Fifty Six Dollars</u> Per Linear Foot	\$ <u>56⁰⁰</u>	\$ <u>1,233,680⁰⁰</u>
7.	200 LF	Furnish and install 10-inch diameter UV-cured Glass Reinforced Plastic Cured-In-Place Pipe (GR P-CIPP) Liner. \$ <u>Ninety Dollars</u> Per Linear Foot	\$ <u>90⁰⁰</u>	\$ <u>18,000⁰⁰</u>
8.	270 LF	Furnish and install 8-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner \$ <u>Forty Nine Dollars</u> Per Linear Foot	\$ <u>49⁰⁰</u>	\$ <u>13,230⁰⁰</u>
9.	62 LF	Furnish and install 10-inch diameter Steam-cured Felt Impregnated Cured-In- Place Pipe (CIPP) Liner. \$ <u>One Hundred Ninety Dollars</u> Per Linear Foot	\$ <u>190⁰⁰</u>	\$ <u>11,780⁰⁰</u>
10.	500 EA	Grind and reinstate service lateral openings \$ <u>Three Hundred Seven Dollars</u> Per Each	\$ <u>307⁰⁰</u>	\$ <u>153,500⁰⁰</u>
11.	23 EA	Furnish and install UV-cured GRP-CIPP top hat lateral seals <u>Two thousand One hundred Sixty Dollars</u>	\$ <u>2,160⁰⁰</u>	\$ <u>49,680⁰⁰</u>

Project No. 1245000 – May 2021

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item with Unit Price Written in Words	Unit Price	Item Total
		\$ _____ Per Each		
12.	1 EA	Perform open cut point repairs where indicated on plans by removing existing sewer mains and replacing with 8-inch diameter VCP pipe and reconnecting to existing pipes with repair couplings. \$ <u>Thirteen Thousand Six Hundred Dollars</u> Per Each	\$ <u>13,600⁰⁰</u>	\$ <u>13,600⁰⁰</u>
13.	1 EA	Furnish and install 4-foot diameter manhole per City of Garden Grove Public Works Standard Plan S-100. \$ <u>Thirteen Thousand Seven Hundred Dollars</u> Per Lump Sum	\$ <u>13,700⁰⁰</u>	\$ <u>13,700⁰⁰</u>
14.	1 LS	Temporary Flow Bypassing \$ <u>Thirty Four Thousand Five Hundred Seventy Five Dollars</u> Per Lump Sum	\$ <u>34,575⁰⁰</u>	\$ <u>34,575⁰⁰</u>
15.	1 LS	Allowance for field changes including unknown underground obstructions as directed by District and only if required \$ <u>One hundred thousand dollars and zero cents</u> Fixed Lump Sum	\$ <u>100,000</u>	\$ <u>100,000</u>

TOTAL BID PROPOSAL \$ 1,923,015.50

TOTAL SUB BID PROPOSAL WRITTEN IN WORDS: One Million Nine Hundred Twenty Three Thousand Fifteen Dollars and Fifty Cents

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Garden Grove Sanitary District does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

**CONSENT RESOLUTION OF
THE BOARD OF DIRECTORS OF
MICHELS CORPORATION**

JUNE 1, 2021

The undersigned, being the Board of Directors of MICHELS CORPORATION, a Wisconsin corporation, pursuant to Section 180.0821 of the Wisconsin Statutes, do hereby consent to the following acts taken without a meeting:

RESOLVED: that the following employees of Michels Pipe Services, a division of Michels Corporation, shall have the authority to legally negotiate and execute bonds, bid documents, contracts and agreements on behalf of Corporation for the fiscal year ending December 31, 2021, or until their respective successors have been elected and qualified:

Vice President	Patrick Herzog
General Manager	Lee Zubrod
Senior Manager – Midwest South	Mike Figlio
Business Administration Manager	Genette Zubrod
Contract Manager – Western Region	David R. Phelps
Assistant Secretary	David R. Phelps

RESOLVED: that the following employees of Michels Pipe Services, a Division of Michels Corporation, shall have specific and limited authority to sign pay requests, associated lien waivers, and attest to official documentation on behalf of Corporation for the fiscal year ending December 31, 2021, or until their respective successors have been elected and qualified:

Project Manager	Gina Gritzenbach
Business Administration Specialist	Nicholas Frank
Contracts & Administration Coordinator	Michelle Nieves
Contracts & Administration Coordinator	Kathy Dobbert
Administrative Assistant	Angela Moser
Administrative Assistant	Tanya Johnson
Assistant Secretary	Pawel Petrykowski

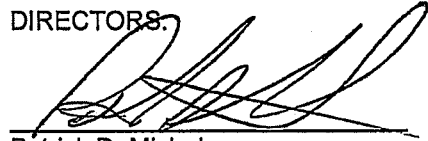
RESOLVED: Scott Odell, West Regional Manager, shall have the authority to legally negotiate and execute bonds, bid documents, contracts and agreements. Mr. Odell shall also have the authority to execute all work orders issued to Michels Pipe Services on existing Hawaii contracts.

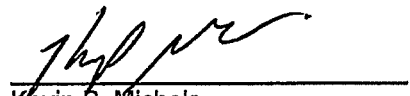
RESOLVED: David Ebner, Assistant Secretary and East Regional Manager, Michels Pipe Services, shall have the authority to legally negotiate and execute bonds, bid documents, contracts and agreements.

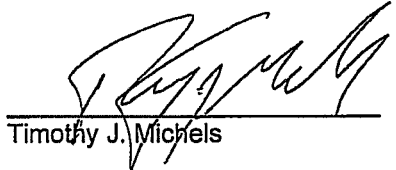
RESOLVED: Paul Mallory, Program Manager Large Projects and Geopolymer, Michels Pipe Services shall have limited authority to legally negotiate and execute bonds, bid documents, contracts and agreements up to \$10 Million.

Dated this 1st day of June 2021.

DIRECTORS:


Patrick D. Michels


Kevin P. Michels


Timothy J. Michels

SECTION 3 - DESIGNATION OF SUBCONTRACTORS/REFERENCES

1. The undersigned certifies that the sub-bids of the following listed SUBCONTRACTORS have been used in making up this bid, and that the SUBCONTRACTORS listed will be used for the work for which they bid, subject to the approval of the Engineer, and in accordance with the applicable provisions of the Specifications.

Bidder's Name Michels Corporation dba Michels Pipeline Construction

LIST OF PROPOSED SUBCONTRACTORS

Each bidder is to set forth below the name and business address of each SUBCONTRACTOR with whom the bidder intends to enter into subcontracts for the performance of any work in excess of one-half of one percent of the bidder's total bid, and the portion of the work to be performed by each SUBCONTRACTOR. Substitution of bidders may only be made in accordance with Section 4107 of the Government Code of the State of California.

	Name of SUBCONTRACTOR	Address	Phone No.	Item of Work
1.	Pro Pipe Inc	249 S. Paseo Tesoro Walnut CA 91799	909-598-9746	Clean - CCTV Amount \$ 116,299 ⁰⁰ License Number: 761395 Expiration Date: 4/30/23
2.	Statewide Safety Systems	13261 Garden Grove Blvd Garden Grove CA 92843	714-468-1919	Traffic Control Amount \$ 59,560 ⁰⁰ License Number: 975518 Expiration Date: 8/31/22
3.				Amount \$ License Number: Expiration Date:
4.				Amount \$ License Number: Expiration Date:
5.				Amount \$ License Number: Expiration Date:

SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL

USE THIS FORM WHEN BIDDER IS AN INDIVIDUAL

State of California)
) ss. *n/a*
County of Orange)

(Name) _____, Affiant,
being first duly sworn, deposes and says:

That it is the bidder who makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20____.

Signature: _____

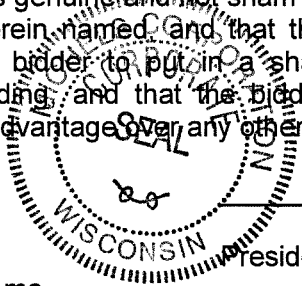
Notary Public in and for the County of _____, State of _____

USE THIS FORM WHEN BIDDER IS A CORPORATION

~~State of California~~)
^{OREGON})
~~County of Orange~~) ss. ^{MARION}

Scott Odell affiant, the Western Regional Manager
Pres., Sec., or Mgr. Ofc
of Michels Corporation dba Michels Pipeline Construction
Name of Corporation

The corporation who makes the accompanying proposal, having first been duly sworn, deposes and says: That such proposal is genuine and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.



Scott Odell
Signature
resident, Secretary or Managing Officer
Scott Odell, Western Regional Manager

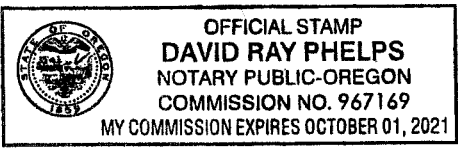
Subscribed and sworn to before me

This 1st day of July, 2021.

Notary Public in and for the County of Marion, State of Oregon

Signature: David R Phelps

Project No. 1245000 – May 2021



SECTION 4 – AFFIDAVIT TO ACCOMPANY PROPOSAL (Continued)

USE THIS FORM WHEN BIDDER IS A CO-PARTNERSHIP

State of California)
County of Orange) ss.

n/A

_____, Affiant(s),
Being first duly sworn, each for itself deposes and says:

That _____
(Names of all Partners)

are partners, doing business under the firm name and style of

_____ and that said co-partnership
(Name of Firm)

makes the accompanying proposal; that such proposal is genuine, and not sham or collusive, nor made in the interest or in behalf of any person not herein named, and that the bidder has not directly or indirectly induced or solicited any other bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the bidder has not in any manner sought by collusion to secure for itself an advantage over any other bidder.

Subscribed and sworn to before me _____

This _____ day of _____, 20_____.

Notary Public in and for the County of _____, State of _____

Signature: _____

A. PREVIOUS DISQUALIFICATION QUESTIONNAIRE

In accordance with Government Code Section 14310.5, the Bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bid, ever been disqualified, removed, or otherwise prevented from bidding on; or completing a federal, state, or local government project because of a violation of law of a safety regulation?

Yes _____

No _____

If the answer is yes, explain the circumstances in the following space.

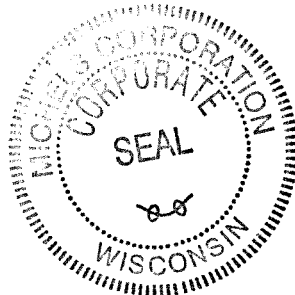
NOTE: This questionnaire constitutes a part of the Proposal and signature on the signature portion of this Proposal shall constitute signature of this questionnaire.

B. QUESTIONNAIRE TO GENERAL CONTRACTORS

1. Were bid depository or registry services used in obtaining SUBCONTRACTOR bid figures in order to compute your bid?
Yes () No
2. If the answer to No. 1 is "yes," please forward a copy of the rules of each bid depository you used with this questionnaire.
3. Did you have any source of SUBCONTRACTORS' bids other than bid depositories?
Yes No ()
4. Has any person or group threatened you with SUBCONTRACTOR boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories?
Yes () No
5. If the answer to No. 4 is "yes," please explain the following details:
 - (a) Date(s):
 - (b) Name of person or group:
 - (c) Job involved (if applicable):
 - (d) Nature of threats:
 - (e) Additional comments:
(Use additional paper if necessary)

We declare under penalty of perjury that the foregoing is true and correct.

Dated this 1~~st~~ day of July, 2021.



Michels Corporation dba Michels Pipeline
Name of Company Construction
By Scott Osell
Scott Osell, Western Regional Manager
Title

C. QUESTIONNAIRE REGARDING BIDDERS

Number of years engaged in the contracting business under present business name

65

Provide a statement of compliance with the qualification requirements specified in Section 8-33 01 36.1. Michels Corporation complies with the referenced section

List of last three contracts performed which show experience in work of a nature similar to that covered in this proposal. If none, so indicate.

<u>Year</u>	<u>Type of Work</u>	<u>Contract Amt.</u>	<u>Location</u>	<u>For whom Performed & Phone Number</u>
2020	<i>Installed</i> 1,586 LF 12-42" CIPP	\$624,955	Worthington, MN	City of Worthington 507-372-2911 Steve Robinson
2019	<i>Installed</i> 6,860 LF 8-24" CIPP	\$567,992	Madison, WI	City of Madison (609) 266-4751
2018	<i>Installed</i> 44,356 LF 18-42" CIPP	\$12,577,022	Tumon, Guam	CoreTech-HD (808) 690-4184

REFERENCES:

Following are the names, addresses and telephone numbers of firms or agencies with which you may confirm the past performances of the company in performing work of a similar nature and scope:

<u>Firm/Address</u>	<u>Type of Work</u>	<u>Contact Person Telephone No.</u>	<u>Contract Amount</u>
	<i>SEE ATTACHED</i>		

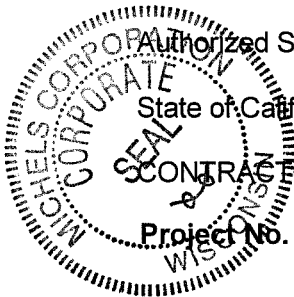
Bidder's Name: Michels Corporation dba Michels Pipeline Construction

Authorized Signature: *Scott Odell* Scott Odell, Western Regional Mgr

State of California CONTRACTOR's License No. 553612 Date: 7/1/21

CONTRACTOR's License Expiration Date 1/31/23

Project No. 1245000 – May 2021



D. CONTRACTOR'S QUESTIONNAIRE

1. List any lawsuit(s) filed against you or your firm over the past ten (10) years for breach or non-performance of contract: none

2. List the results of any lawsuit(s): n/a

3. List any claim(s) filed by SUBCONTRACTORS against you or your firm over the past ten (10) years: none

4. List the results of each claim: n/a

5. List any disciplinary action and the ultimate disposition within the past ten (10) years taken against you or your firm by the State CONTRACTOR's License Board: none

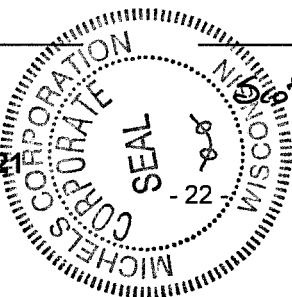
6. List projects similar to the type applied for herein which you have worked on and how recently the project was performed: _____
See ATTACHED

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE, COMPLETE, ACCURATE AND CORRECT.

Dated: 7/1/21

Scott Deleh
CONTRACTOR's Signature
Scott Deleh, Western Regional Manager

Project No. 1245000 – May 2021



EXPERIENCE STATEMENT

Michels Corporation UV GRP CIPP

PROJECT TITLE: GWA Interceptor Sewer Refurbishment Project, Northern District

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 44,356' of 18"-42" sanitary.	Guam Waterworks Authority/CoreTech-HDCC	Theron Holloway 671-747-5377	2020	\$12,577,022.00

PROJECT TITLE: Large Diameter Gravity Sewer Rehabilitation Project II-2

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 3,033' of 18"-36" sanitary	Ross Valley Sanitary District - San Anselmo, CA	Katherine Hayden 415-259-2949	2018	\$ 1,839,300.00

PROJECT TITLE: UV CIPP Rehab of Sanitary Sewers - 2019, Contract No. 8532

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 6,860' of 8"-24" sanitary	City of Madison, WI	Kyle Frank 608-266-4098	2020	\$ 567,992.00

PROJECT TITLE: Raymond Drive Interceptor Sewer - Phase IV

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 2,024' of 36"-42" sanitary	City of Naperville, IL	Tina Walters 630-548-1406	2018	\$ 668,661.00

PROJECT TITLE: 2016 Sanitary Sewer Rehabilitation - Pilot

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 550' of 8"-15" sanitary	City of Milwaukee, WI	Celeste Jantz 414-286-3309	2016	\$

EXPERIENCE STATEMENT

PROJECT TITLE: Glendale Culvert Rehabilitation

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 40' of 30" storm.	King County, WA / RCNW	George Tucker 425-777-7327	2020	\$ 70,220.20

PROJECT TITLE: Rehabilitation of Twin 42-Inch RCP Storm Sewer Pipes Under Fieldhouse

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
UV CIPP of 1,591' of 12"-42" Storm	City of Worthington, MN	Luis Sandia 651-490-2000	2021	\$ 557,794.00

PROJECT TITLE: _____

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
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PROJECT TITLE: _____

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
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PROJECT TITLE: _____

DESCRIPTION (TYPE OF WORK)	CUSTOMER/ AGENCY	CONTACT PERSON PHONE NUMBER	YEAR COMPLETED	DOLLAR VALUE
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ACKNOWLEDGMENT FOR ADDENDUM NO. 1

SEWER SYSTEM REHABILITATION PLAN PHASE I SEWER MAIN LINING AND SPOT REPAIR PROJECTS 3 & 4 PROJECT NO. CP1245000 DRAWING NO. W-616

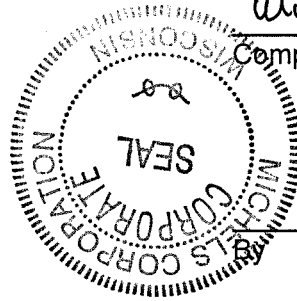
STATEMENT:

I have received Addendum No. 1 for the Sewer System Rehabilitation Plan Phase I Sewer Main Lining and Spot Repair Project 3&4, Project No. CP1245000 – Drawing No. W-616, in the Garden Grove Sanitary District. The requirements and/or information of Addendum No. 1 will be included and/or considered in my bid proposal.

Michels Corporation dba

Michels Pipeline Construction

Company Name



Scott Odell

Scott Odell, Western Region Manager

Title