



Tunnelworks Services Inc

Tunnelworks Services: CCTV, Cleaning & Trenchless Lining Pipeline Repair
License No.: 963734-A

Kevin Thompson
Civil Engineer
County of Santa Barbara
Public Works Department
620 West Foster Road
Santa Maria, CA 93455

March 9th 2021

Project Name: North Trunk Sewer Line Rehabilitation Project Phase 2

RE: Official Protest Letter Against Performance Pipeline

Dear Mr. Thompson:

Tunnelworks Services is hereby requesting Laguna County Sanitation District to investigate the experience of Performance Pipeline.

Performance stated as experience installing UV lining for the City of Huntington Beach in 2018 project value of \$65,000. What doesn't make sense is they only ordered 103 meters (337 LF) from BKP Berolina during this time but on IMPREG experience list indicates 2,250 LF installed doesn't correlate with dollar amount. Apparently, this was only pilot test shot as part of a larger scope of felt lining.

With regards to the two projects Performance states as UV experience with the City of Los Angeles are completely false, in order to be a qualified installer with the City they are required to install approved materials and have enough experience to be a viable approved installer. BKP Berolina in 2019 & 2020 was the approved manufacture when I checked with them Performance only ordered one time prior with was the project above in Huntington Beach as they were trying to become an approved installer. they were not a qualified installer until 2021 but only with IMPREG, we have attached the qualified contractors list from BKP Berolina and IMPREG but they had only recently been approved by the City's materials department as installers for IMPREG only last week on 3/1/2021. We ask that you investigate both with the City engineers running the projects and not the General Contractor's they worked for and ask for material procurement & 3rd party inspection which the City always requires on UV projects to validate if they were both UV cured projects.

Here are two manufactures representatives that Performance would have used ordered UV material from and talk with them about materials ordered in the past.

BKP Berolina – Contact: Chris Scarrett (424)558-9872
IMPREG – Contract: Gary Shutts (804) 385-5656

Sincerely,

Jeff Rubio
Jeff Rubio
Vice President

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GARY LEE MOORE, PE, ENV SP
CITY ENGINEER

1149 S. BROADWAY, SUITE 700
LOS ANGELES, CA 90015-2213

<http://eng.lacity.org>

August 6, 2019

Approved Installers of BKP-Berolina UV-CIPP Products

JR Pipeline

1530 Nandina Ave
Perris, CA 92571
Contact: Vincent Hott

Santa Margarita Plumbing DBA PipeGuard

22421 Gilberto Suite B
Rancho Santa Margarita, CA 92688
Contact: Randy Gardner

Tunnelworks Services Inc.

13502H Whittier Blvd. Suite #165
Whittier, CA 90605
Contact: Jeff Rubio

Kent W. Welling, P.E.
Wastewater Conveyance Engineering Division | Design Standards
Bureau of Engineering | Department of Public Works
1149 S Broadway, Suite 630
Los Angeles, CA 90015



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GARY LEE MOORE, PE, ENV SP
CITY ENGINEER

1149 S. BROADWAY, SUITE 700
LOS ANGELES, CA 90015-2213

<http://eng.lacity.org>

February 1, 2021

Approved Installers of iMPREG UV-CIPP Products

Performance Pipeline Technologies Inc.

5305 Industrial Dr
Huntington Beach, CA 92649
Contact: Gene Glassburner

Southwest Pipeline and Trenchless Corp.

22118 S Vermont Ave
Torrance, CA 90502
Contact: Rob Bolger

Tunnelworks Services Inc.

13502H Whittier Blvd. Suite #165
Whittier, CA 90605
Contact: Jeff Rubio

Edward Arrington, S.E., ENV SP
Engineer of Design
Wastewater Conveyance Engineering Division
Bureau of Engineering





IMPREG LLC Certified Installers Reference List-

Installer: **National Water Main Cleaning Company-**

Project #1

Project Location: Tarrytown, NY

Project Description: UV lining of 650 lf of 36", CMP storm drain

Date Completed: 2019

Project #2

Project Location: Valley Stream, NY

Project Description: UV lining of 1,200 lf of 8", VCP sanitary drain

Date Completed: 2019

Project #3

Project Location: East Bangor, PA

Project Description: UV lining of 1,097 lf of 30", corrugated metal storm drain

Date Completed: 2019

Project #4

Project Location: Salem, NH

Project Description: UV lining of 1,500 lf of 1,500 15", VCP sanitary sewer

Date Completed: 2019

Project #5

Project Location: Borough of Jenkintown, PA

Project Description: UV lining of 7,423 lf of 8", 10", VCP sanitary sewer

Date Completed: 2020

Project #6

Project Location: Town of Riverhead, NY

Project Description: UV lining of 80 lf of 18",

Date Completed: 2019

Project #7

Project Location: City of Massachusetts

Project Description: UV lining of 178 lf of 12", 15", 24", 30", 42" sanitary sewer

Date Completed: 2019

Project #8

Project Location: Township of Salem

Project Description: UV lining of 1,500 lf of 15", storm drain

Date Completed: 2019



Project #9

Project Location: Borough of Madison
Project Description: UV lining of 400 of 24" sanitary sewer
Date Completed: 2020

Project # 10

Project Location: Rockland County Sewer District
Project Description: UV lining of 400 lf of 27" storm drain
Date Completed: 2020

Project #11

Project Location: Town of Hartsdale
Project Description: UV lining of 240 lf of 36", 48" , sanitary sewer
Date Completed: 2020

Project #12

Project Location: City of Buffalo
Project Description: UV lining of 890 lf of 15", 18", 20", sanitary sewer
Date Completed: 2020

Project #13

Project Location: City of Westerly
Project Description: UV lining of 1,100 lf of 15", 18", 24", 30" sanitary sewer
Date Completed: 2020

Project #14

Project Location: Town of Greenwich
Project Description: UV lining of 640 lf of 16", storm drain
Date Completed: 2020

Project #15

Project Location: Village of E. Hampton
Project Description: UV lining of 310 lf of 30", storm drain
Date Completed: 2020

Project # 16- #25

Project Locations: NJ-NY
Project Description: UV lining of 2500 lf, 8"- 46", sanitary sewer
Date Completed: 2020



Installer: **Tunnelworks Services, Inc-**

Project#1

Project Location: City of Los Angeles
Project Description: UV lining of 232 lf of 8", sanitary sewer
Date Completed: 3/1/2018

Project #2

Project Location: City of Carlsbad
Project Description: UV lining of 95 lf of 18", storm drain
Date Completed: 3/15/2018

Project #3

Project Location: City of Los Angeles
Project Description: UV lining of 430 lf of 10", sanitary sewer
Date Completed: 3/15/2018

Project #4

Project Location: City of Los Angeles
Project Description: UV lining of 345 lf of 8", sanitary sewer
Date Completed: 10/2/2018

Project #5

Project Location: City of Los Angeles
Project Description: UV lining of 1545 lf of 8", sanitary sewer
Date Completed: 7/31/2018

Project #6

Project Location: City of Hermosa Beach
Project Description: UV lining of 995 lf of 8", sanitary sewer
Date Completed: 7/30/2018

Project #7

Project Location: Irvine, California (Univ. of Irvine)
Project Description: UV lining of 110 lf & 95 lf of 15" & 18", storm drain
Date Completed: 8/12/2018

Project #8

Project Location: Northridge Fashion Center
Project Description: UV lining of 585 lf, 3628 lf, 320 lf, of 6", 8", 10"-sanitary sewer
Date Completed: 10/26/2018



Project #9

Project Location: Glendale Galleria
Project Description: UV lining of 715 lf, of 8", sanitary sewer
Date Completed: 10/30/2018

Project #10

Project Location: City of Los Angeles
Project Description: UV lining of 283 lf of 8", sanitary sewer
Date Completed: 12/20/2018

Project #11

Project Location: Torrance, California (Robinson Helicopter Plant)
Project Description: UV lining of 625 lf of 8", sanitary sewer
Date Completed: 2/11/2019

Project #12

Project Location: Northridge Fashion Center Mall
Project Description: UV lining of 791 lf, 320 lf, 932 lf, 490 lf, 8"-18" sanitary sewer
Date Completed: 7/12/2019

Project #13

Project Location: Bahia Blanca West Sewer Lining Project
Project Description: UV lining of 188 lf, 12", sanitary sewer
Date Completed: 6/19/2019

Project #14

Project Location: City of Los Angeles
Project Description: UV lining of 300 lf, 8", sanitary sewer
Date Completed: 6/21/2019

Project #15

Project Location: Wilshire Area Sewer Rehab Project
Project Description: UV lining of 134 lf, 747 lf, 36", 39", sanitary sewer
Date Completed: 12/19/2019 & 1/30/2020

Project #16

Project Location: Camarillo
Project Description: UV lining of 500 lf, 15" storm drain
Date Completed: 12/10/2019

Project #17

Project Location: Bakersfield, CA (Bakersfield Mall)
Project Description: UV lining of 1775 lf, 8" sanitary sewer
Date Completed: 5/18/2020



Project #18

Project Location: City of Claremont
Project Description: UV lining of 3,052 lf, 8" sanitary sewer
Date Completed: 8/14/2020

Installer: **Performance Pipeline Technologies:**

Project #1

Project Location: City of Huntington Beach, Mandeville Drive
Project Description: UV lining of 2,250 lf of 8", sanitary sewer
Date Completed: 11/2018

Project #2

Project Location: City of Ventura, Ventura Keys Ground Water Lining Project
Project Description: UV lining of 2,750 lf of 6", 15" storm drain
Date Completed: 1/2019

Project #3

Project Location: City of Anaheim, Katella Avenue
Project Description: UV lining of 850 lf, of 15" sanitary sewer
Date Completed: 4/2019

Project #4

Project Location: East Orange County Water District
Project Description: UV lining of 650 lf, of 8" of sanitary sewer
Date Completed: 7/2019

Project #5

Project Location: City of L.A.
Project Description: UV lining of 450 lf of 6" of sanitary sewer
Date Completed: 9/2019

Project #6

Project Location: Laguna Sanitary District; West Foster Road
Project Description: UV lining of 850 lf of 20" of sanitary sewer
Date Completed: 3/2020

Project #7

Project Location: Caltrans, Route 74
Project Description: UV lining of 435 lf of 36" storm drain
Date Completed: 6/2020



Installer: **Southwest Pipeline:-**

Project #1

Project Location: Caltrans, Route 905

Project Description: UV lining of 1,008 lf of 36" storm drain

Date Completed: 6/2020

Project #2

Project Location: City of Santee

Project Description: UV lining of 224 lf, 845 lf, 963 lf, 645 lf, 1705 lf, 18", 24", 30", 36", 42" storm drain

Date Completed: 6/2019

Project #3

Project Location: City of Rolling Hills Estates

Project Location: UV lining of 478 lf of 18", storm drain

Date Completed: 6/2019

LAGUNA
COUNTY SANITATION DISTRICT

SANTA BARBARA COUNTY
620 West Foster Road
Santa Maria, California 93455
805\803-8750 FAX 805\803-8753

March 25, 2021

Jeff Rubio
Tunnelworks Services Inc.
13502-H Whittier Blvd. Ste 165
Whittier, CA 90605

Re: North Trunk Line Rehabilitation Phase 2
Official Protest Letter against Performance Pipeline

Dear Jeff:

Thank you for your bid protest letter dated March 9, 2021. This letter is in response.

Respectfully, we reject the bid protest on the following basis:

- As required per addendum no. 1, as part of the Cured In Place Pipe Liner Submittals on page 14 of the Bid Book, Performance Pipeline Technologies provided 5 similar UV Lining project references.
- With regards to the City of Los Angeles projects (2019 and 2020, \$239,000 and \$590,000 respectively) these were listed page 4 of the Bid Book. Page 4 of the Bid Book consists of the contractor's experience statement, which was not explicitly required to be purely UV lining, as there were no requirements stated to that effect in this section. Other forms of curing such as steam cured would be acceptable. As such, this aspect of the protest is found to be without merit by the District, since, Performance Pipeline Technologies provided the required references on page 14 of the Bid Book as stated prior.
- With regards to the City of Huntington Beach 2018 project, \$65,000, District staff followed up on this project reference and we are satisfied with the experience. Therefore, we find this aspect of the protest to be without merit.
- For your information, your bid protest was procedurally inaccurate in accordance with specifications section 3-1.04, which states "The party filing the protest must concurrently transmit a copy of the initial protest document and any attached documentation to all other parties with direct financial interest which may be affected by the outcome of the protest." Since Performance Pipeline Technologies would be affected by the outcome of the protest, Tunnelworks Services Inc. was required to transmit the bid protest to them. Regardless, the District finds the protest to be without merit as stated prior.

AA/EEO Employer

Scott McGolpin, Director

Leslie Wells, Deputy Director
www.countyofsb.org/pwd

Martin J. Wilder, Utility Manager

Please contact me with any questions or concerns,



Kevin Thompson, P.E.
Laguna County Sanitation District
Civil Engineer
Email: kethomp@cosbpw.net

Copy: County Counsel

From: Jeff Rubio <Jeff@tunnelworksinc.com>

Sent: March 26, 2021 3:43 PM

To: Thompson, Kevin <kethomp@cosbpw.net>

Cc: Willie D <willie@tunnelworksinc.com>; McGolpin, Scott <Mcgolpin@cosbpw.net>; Wells, Leslie <Lwells@cosbpw.net>

Subject: RE: Laguna County Sanitation District - North Trunk Line Rehabilitation Project - Mandatory Pre-Bid Sign in Sheet

Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

Kevin,

You stated in your response letter that page 4 of the bid book consist of only showing contractor's experience list and not required to have UV experience contradicts your Addendum 1 Section 79A item - g) showing 5 similar in magnitude projects. Performance experience sheet clearly shows only 1 project as similar to be 21-inch pilot project they did with Laguna County. Page 4 is the only place to show experience per Addendum #1.

You mention steam cure project would be acceptable qualification but since this is specifically a **UV cured only project** why would the District agree to steam cure experience. So basically your having an unqualified contractor that has very little experience with UV Curing acceptable.

If the District had done a more extensive background check with the City of Los Angeles projects Performance did not install 1 LF of UV Cured liner as stated on page 4, basically providing incorrect information on two projects to make it look like they had installed UV liners for the City. That's basis for bid to be thrown out alone.

Secondly the Huntington beach project was not similar in magnitude per page 4 experience statement. This is a medium diameter project of 21-inch 5800 linear feet how does that compare to a single 8-inch installation to be comfortable with.

Your last item about other parties with affected by the outcome of the bid to be notified, that bid should have never been considered based on the qualifications you set in Addendum #1.

As I mentioned to you on our phone conversation UV (Ultra-Violet) cured vs Steam Cure is two totally different methods of curing. UV curing requires extensive experience with multiple project in order to be a qualified contractor for this project. Steam cure is a very basic method of curing that doesn't require multiple steps needed with UV cure which can cause catastrophic consequences with an in-experience contractor.

We suggest the District should consider re-evaluating the decision to move forward with Performance Pipeline.

Lastly why would the District lower their qualification experience per Addendum #1 on a project with this magnitude.

SPECIAL PROVISIONS

Section 79 A, Special Provisions, Add to 500-5.14.2, **Submittals required with the bid**, note g, which currently reads “List of 5 similar UV Cured-in-Place pipe lining projects and install dates that the Contractor has completed with their own crews” is replaced as follows:

g) List of 5 similar UV Cured-in-Place sewer pipe lining projects, install dates, and Owner including contact name and phone number, of a pipe diameter size greater or equal to 10” which have been completed within the last 7 years. Of these projects, at least one shall be greater than or equal to 21” in diameter.

Thank you,

Jeff Rubio
Tunnelworks Services Inc.
13502H Whittier Blvd. Suite #165
Whittier, CA 90605
(562) 553-2734

From: Thompson, Kevin
Sent: March 26, 2021 5:05 PM
To: 'Jeff Rubio' <Jeff@tunnelworksinc.com>
Cc: 'Willie D' <willie@tunnelworksinc.com>
Subject: RE: Laguna County Sanitation District - North Trunk Line Rehabilitation Project - Mandatory Pre-Bid Sign in Sheet

Hi Jeff, thank you for your inquiry. We provided a response to your original protest but will be looking into your inquiry below.

Kevin Thompson
Civil Engineer
County of Santa Barbara
Public Works Department
620 West Foster Road
Santa Maria, CA 93455
O: 805-803-8756
C: 805-310-1160
kethomp@cosbpw.net

From: Thompson, Kevin
Sent: March 30, 2021 4:49 PM
To: 'Jeff Rubio' <Jeff@tunnelworksinc.com>
Cc: 'Willie D' <willie@tunnelworksinc.com>
Subject: RE: Laguna County Sanitation District - North Trunk Line Rehabilitation Project - Mandatory Pre-Bid Sign in Sheet

Hi Jeff, thank you for your inquiry.

As a preliminary note, we note that the procedural instructions for the bid protest procedures required that you contact affected parties. Failure to follow these procedural requirements are sufficient grounds for rejecting your protest. However, without waiving those rights, we are also responding to the substance of your protest.

The bid documents instructed the contractor to list similar projects as a means for the District to gauge the bidder's experience. The bid documents did not provide a minimum experience qualification statement, or otherwise limit a successfully licensed contractor to bid. The District did not provide a pre-qualification for this project based on experience. However, through the Addendum No. 1, the District did require a more specific statement of experience with UV Cured-in-Place projects greater or equal to 10". As discussed further below, Performance Pipeline Technology's bid satisfied the requirements set forth in the bid documents.

Page 4 is a standard form included with our Bid Books. Providing additional project referrals on page 4 that included steam cured projects is not erroneous in the District's opinion. Other bidders, including Tunnelworks Services Inc., listed steam cured projects. One of the main portions of this project is the preparation phase due to the nature of asbestos abatement; steam-cured projects require preparation (bypassing, cleaning, video) and thus constitute relevant experience.

Page 4 was not the only place to show experience. In accordance with Addendum No. 1, the contractors were instructed to provide the following with the bid (as indicated on page 14 of the modified Bid Book):

- e) Copy of the proof that the UV Cured materials have passed the GREEN BOOK Chemical resistance test.
- f) Certification that the installing contractor is a trained and certified installer of the proposed UV Cured full length pipe liner materials.
- g) List of 5 similar UV Cured-in-Place sewer pipe lining projects, install dates, and Owner including contact name and phone number, of a pipe diameter size greater or equal to 10" which have been completed within the last 7 years. Of these projects, at least one shall be greater than or equal to 21" in diameter.
- h) Certification that the installing contractor is a trained and certified installer of the proposed CIPP UV Cured spot repair pipe liner materials
- i) The contractor shall submit a copy of their California contractors license as specified in the Notice to Bidders

We previously provided Performance Pipeline Technology's bid to you as requested. Their bid included their attached UV Lining Reference page, which satisfied the minimum requirement to list 5 similar UV Cured-in-Place sewer pipe lining projects. Their work with the City of Huntington Beach included pipes

ranging up to 12" in diameter as indicated on their UV Lining Reference. Not merely 8 inches in diameter.

Kevin Thompson
Civil Engineer
County of Santa Barbara
Public Works Department
620 West Foster Road
Santa Maria, CA 93455
O: 805-803-8756
C: 805-310-1160
kethomp@cosbpw.net

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

CURED IN PLACE PIPE LINER SUBMITTALS ^{AD1}

Per specifications 500-5.14.2, provide the following with the bid:

- e) Copy of the proof that the UV Cured materials have passed the GREENBOOK Chemical resistance test.
- f) Certification that the installing contractor is a trained and certified installer of the proposed UV Cured full length pipe liner materials.
- g) List of 5 similar UV Cured-in-Place sewer pipe lining projects, install dates, and Owner including contact name and phone number, of a pipe diameter size greater or equal to 10" which have been completed within the last 7 years. Of these projects, at least one shall be greater than or equal to 21" in diameter.
- h) Certification that the installing contractor is a trained and certified installer of the proposed CIPP UV Cured spot repair pipe liner materials
- i) The contractor shall submit a copy of their California contractors license as specified in the Notice to Bidders