JUNE 21, 2021

CONTRACT NO. 1726

CIPP REHABILITATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR

ADDENDUM NO. 1

All bidders bidding Contract No. 1726 shall read and take note of this Addendum No. 1. The Contract Documents for Contract No. 1726 – CIPP Rehabilitation of Portions of the Monongahela Subaqueous Interceptor are hereby revised and/or clarified as stated below.

Acknowledgement of Contract No. 1726; Addendum No. 1

The Acknowledgement attached to Addendum No. 1 is to be signed and returned immediately via email to Kathleen Uniatowski at contract.clerks@alcosan.org and acknowledged with Bidder's Proposal.

Jan Oliver

Director – Regional Conveyance

ACKNOWLEDGEMENT OF

CONTRACT NO. 1726

CIPP REHABILITATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR

ADDENDUM NUMBER 1

FIRM NAME:	 	 	
SIGNATURE:			
TITLE.			
DATE:			

JUNE 21, 2021

CONTRACT NO. 1726

CIPP REHABILITATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR

ADDENDUM NO. 1

JUNE 21, 2021

CONTRACT NO. 1726

CIPP REHABILITATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR

ADDENDUM NO. 1

The bid opening for this Contract is hereby changed to 2:00 P.M., Prevailing Time on Wednesday, August 11, 2021. Questions will be accepted in writing until 4:00 P.M., Prevailing Time, on Friday July 30, 2021. Questions that were submitted prior to this addendum and not answered will be included along with any changes in a following addendum.

A. Article 1 – Bidding Documents

1. (*No Items*)

B. Article 2 – Information for Bidders

1. Page 2-14, Paragraph 2.6 Debris Disposal, replace in its entirety with the following as Paragraph 2.6 Debris Disposal:

"Grit, sludge or other sewer debris from the work shall be disposed of at the following locations, or other locations approved by Owner:

- A. Republic Services (formerly Allied Waste), Route 980, 11 Boggs Road, Imperial PA 15126. Contact for Imperial Landfill is Bernie Wilson and her number is (724) 695-4422. ALCOSAN's grit profile number is 5083Y24767.
- B. Waste Management Landfills. Contact is Scott Dellinger at 412-475-2808 or sdellinge@wm.com
 - i. Monroeville Landfill, 600 Thomas Street, Monroeville PA 15146. ALCOSAN's sludge/grit profile number is 1.
 - ii. Kelly Run Landfill, 1500 Hayden Blvd., Elizabeth, PA 15037. ALCOSAN's sludge/grit profile number is 1013.
 - iii. Arden Landfill, Arden Station Road, Washington PA 15301. ALCOSAN's sludge/grit profile number is 30.

iv. South Hills Landfill, 3100 Hill Road, Library, PA 15129. ALCOSAN's sludge/grit profile number is 5939.

v. Valley Landfill, Pleasant Valley Road, Irwin, PA 15642. ALCOSAN's sludge/grit profile number is 6336.

Contractors are responsible to set up a separate account for billing, confirm landfill hours of operation, capacity limitations as well as obtain appropriate waste manifests for hauling with ALCOSAN specific profile numbers listed. ALCOSAN or its designated agent will sign the contractor's waste manifests. The contractor will forward all paperwork related to disposal to ALCOSAN's designated representative."

C. <u>Article 3 – General Contract Conditions</u>

1. (*No Items*)

D. Article 4 – Contract Agreement

1. (*No Items*)

E. Article 5 – Bonds, Certificates, and Statements

1. *(No Items)*

F. Article 6 – Technical Specifications

1. *(No Items)*

G. Article 7 – Prevailing Wage Determination

1. (*No Items*)

H. Contract Drawings

1. Drawing G-004, Pipe and Manhole Rehabilitation/GPS Schedule. Add the following row to the table:

ASSET ID NODE/SEGMENT	GIS COLEN LE GTH	CCTV	С	URRE	ΝT		NEW									
		LENG	N∩R	EAST ING	TOP EL.	NORTHING	EASTING	TOP EL.	UPSTREAM INV. ELEV.	DOWNSTREAM INV. ELEV.	APPROX. DEPTH	EX. COVER DIA.	PIPES (INLETS/ OUTLETS)	MATERIAL	APPROX. #MH STEPS	REHAB REQUIRED
		(FT.)	(Y)	(X)	(FT.)	(Y)	(X)	(FT.)				DIA.	OUTLETS)		SILFS	
PROP. M-42A-02	1					394,907.79	1,360,403.10	712.5	686.92	679.94	26.25	24"	2	CONCRETE	23	

I. Questions

1. Are there any Labor Union requirements?

Answer: See Article 2 Attachment A: Labor Stabilization Agreement and Letter of Assent for Labor Union utilization requirements.

2. Is over the hole wet-out an option?

Answer: See technical specification section 02769 CIPP Rehabilitation, Page 02769-6, Paragraph 2.02D. Wet-out of the liner shall be done at the manufacturer's facility. Onsite wet-out will not be allowed.

3. Is there an engineer's estimate?

Answer: The Engineers Estimate of Probable Construction Costs is \$9,600,000.

4. Are there any restrictions of barge working hours?

Answer: See Article 3, Page 3-59, Section 3.75 - Working Hours. Work performed at the Job Site shall be performed during normal working hours (7:00 A.M. to 5:00 P.M., Monday through Friday) or at other times approved by the Owner. Should it be necessary to work hours other than the Owner's normal working hours, the Contractor shall arrange for access to the area with the Construction Manager, in writing, no less than 48 hours or two business days prior to this need. There are no specific work restrictions related to barge operating hours.

5. Will the bypass need to be running while construction contractor does their work?

Answer: Yes, the contractor shall provide bypass pumping and all appurtenances required to divert the existing flow around the work area during lining work and post-lining inspections. Some flow is allowed during cleaning work activities. Sewer service shall be maintained at all times. See specification section 02080 – Bypass Pumping for requirements.

6. How long do we anticipate the contractor needing to construct one structure?

Answer: The time to complete construction of one structure or area of work varies. Reference is made to the following:

- a. Article 3 General Contract Conditions, Page 3-4, Section 3.3, Paragraphs D Contract Schedule
- b. Article 3 General Contract Conditions, Page 3-5, Paragraph M Project Schedule
- c. Article 3 General Contract Conditions, Page 3-19, Section 3.29 Time of Completion, Milestones Dates for scheduling requirements

7. What is the approximate distance of the manholes from shore?

Answer: Distance from the "shore" to manhole varies. See contract drawing G-004 Pipe and Manhole Rehabilitation/GPS schedule for coordinates of existing structures.

8. Can the bid submittal date be extended?

Answer: The bid opening for this Contract is hereby changed to **2:00 P.M.**, **Prevailing Time on Wednesday**, **August 11**, **2021**. Questions will be accepted in writing until 4:00 P.M., Prevailing Time, on **Friday**, **July 30**, **2021**.

9. Which <u>depth</u> shall be used for the CIPP liner design Proposed Port access top invert, or River water level to invert of host pipe?

Answer: The depth varies and is based on a design high water depth elevation of 714.0-ft. See contract drawings G-004 Pipe and Manhole Rehabilitation/GPS schedule for the GPS coordinates and invert elevation of the access ports. Profiles are provided on contract drawings G-005 and G-006.

10. Is the pipe encased in concrete?

Answer: Only the Streets Run trunk sewer between M-42-00 to M-42-04 is encased in concrete. The subaqueous interceptor, Mesta Street trunk sewer and West Street trunk sewer are not encased in concrete.

11. How are we going to build the liner mm wise?

Answer: The means and methods for completing the work is the responsibility of the contractor. The liner thickness and design are the responsibility of the contractor. See Technical Specification 02769 – CIPP Rehabilitation for requirements related to completing the lining work.

12. Can we use the river water for installation?

Answer: See Article 2- Information for Bidders, Section 2.46 Special Notice Regarding Water Use. The contractor shall be responsible for all use and obtainment and payment for all permits and payments required for such use in order to acquire water for cleaning and construction purposes on this project.

13. Do you want the manholes that are not being raised to grade reinstated?

Answer: All manholes should be reinstated. The access ports should not be reinstated.

14. Are there any addition permits that will need to be obtained by the General contractor?

Answer: Article 3 – General Contract Conditions, Page 3-10, Section 3.11 Permits. Copies of the obtained Pennsylvania Department of Environmental Protection General Permit and United States Army Corps of Engineers Nationwide Permit No. 58 Utility Line Activities authorization are provided as Appendix A of the contract documents.

15. How much of the area by M-44-00 can be used by the contractor?

Answer: The Limits of Disturbance (LODs) are shown on the E&S plans provided in the Contract Drawings.

16. What is required to access the Sandcastle property for further site investigation?

Answer: ALCOSAN will coordinate any further access for site investigation. Contact Julia.spicher@alcosan.org to obtain site access.

17. Are all the manholes along the Mesta Street sewer located on Sandcastle property?

Answer: M-43-00 and M-43-01 are on Sandcastle property. The plans note that M-43-01 is inaccessible and buried.

18. Is it necessary to construct the access ports if the sewer can be lined without constructing some of the access ports?

Answer: Proposals for alternative design or elimination of an access port(s) would need to be provided, stamped by a Professional Engineer licensed in the state of Pennsylvania and submitted for approval.

19. What are the typical flow rates for the mainline interceptor and the Streets Run (M-42), Mesta Street (M-43), and West Run (M-44) sewers?

Answer: Flow data has been provided in Appendix B.

20. Can the main bypass piping line be located in the water?

Answer: See technical specification 02080 – Bypass Pumping. Bypass piping shall be adequately anchored and restrained to precent movement during pumping activities. The Contractor shall prepare and submit a detailed Bypass Pumping Plan as detailed in technical specification 02080 – Bypass Pumping, Page 02080-4, Paragraph 1.06.

21. Can the GPS pin be provided for M-42A-01?

Answer: Yes. See changes made to contract drawing G-004 Pipe and Manhole Rehabilitation/GPS schedule.

22. How will the bypass piping be routed from M-42-00 to M-42A-01 to not impact the railroads?

Answer: The Penn Central railroad line is elevated at M-42-00. bypass pumping piping is also shown crossing On sheet C-006, the bypass pumping piping is also shown crossing CSX RR which is at grade. See note on drawing stating "Bypass Pumping Piping Route in Existing Culvert". All work shall be done within ALCOSAN's easement defined as 40-feet on center of our sewer infrastructure.

23. Can the list of bidders be provided?

Answer: Yes. See attached.

24. Please confirm the pipe sizes for the M-42, M-43, and M-44 lines.

Answer: Pipe diameter and length varies. Reference is made to contract drawings G-004 Pipe and Manhole Rehabilitation/GPS schedule,

25. Does the material excavated from the river bottom for the access ports need to be removed from the site?

Answer: River material disturbed during the construction of the access ports shall remain in the river. Sediment and material disturbance shall be kept to a minimum. Debris disposal is addressed in Article 2, Section 2.6.

26. Can information be provided regarding how much material was removed when the interceptor was previously cleaned?

Answer: Yes. Roughly 36 tons of debris was removed from 1,030 LF of pipe during emergency work in 2019. The entire interceptor was previously cleaned in 2014 and approximately 141 tons was removed.

27. Will the addendum be emailed to the plan holders?

Answer: The addendum will be emailed and made available on the ALCOSAN website.

28. Under section 02763 – Manhole Rehabilitation, Part 2 – Products, 2.01 Materials Sauereisen seeks approval for acceptance of:

- 1. Paragraph 2c Resurfacing Material: Sauereisen RestoKrete No. F-121
- 2. Paragraph 2d Calcium Aluminate Products: Sauereisen SewerSeal No. F-170
- 3. Paragraph 3.0 Epoxy Resin: Sauereisen SewerGard No. 210XHB

Answer: Contractors are advised to bid this project based on the Contract requirements contained in the bid documents. All materials are required to go through the submittal process after selection of the contractor.

Attachments:

Other:

Pre-bid meeting agenda, minutes, & sign-in sheets List of bidders

* * * * END OF ADDENDUM NO. 1* * * *



CONTRACT 1726 CIPP REHABILITATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR PREBID MEETING AGENDA

Tuesday, June 8, 2021 Microsoft Teams Video Conference

INTRODUCTIONS AND KICKOFF - Mark S.

Julia Spicher - ALCOSAN Civil Engineer (PM)
Shawn McWilliams – ALCOSAN Civil Engineer
Timothy Prevost – ALCOSAN Manager of Wet Weather Programs
Mike Lichte - ALCOSAN Manager of Planning
John Garofalo - ALCOSAN Interceptor Manager
Suzanne Thomas - ALCOSAN Procurement Officer
Ray Meyer - ALCOSAN MBE/DBE Coordinator
Mark Sassaman – JMT Construction Manager
Charlie Jordan – MS Consultants Design Project Manager
James Ventura – AWK Engineers Structural Engineer

MEETING INTRODUCTIONS - Mark S.

This Pre-Bid Meeting is being recorded for record purposes and for compiling minutes, but is not planned for distribution. The information provided in this meeting is intended to introduce the project details to potential bidders. Questions and requests for clarifications must be submitted in writing prior to the deadline for questions to be officially answered in an issued addendum.

A list of attendees for this meeting will be created based on individual's inputs (name/company/phone number/email address) in the Microsoft Teams Chat function. Participants that do not supply this information may not be accounted for in the attendee list. If anyone attending the meeting does not have the ability to enter their information, they should send it via email to julia.spicher@alcosan.org

MBE/WBE REQUIREMENTS - Ray Meyer

CONTRACT SUMMARY – Mark S.

- A. The work in this Contract includes 4,746 LF of 30" diameter CIPP lining, 209 LF of 24" diameter CIPP lining, 928 LF of 20" diameter CIPP lining, 272 LF of 12" diameter CIPP lining, and 398 LF of 8" diameter CIPP lining. The work also includes locating and reinstating existing access ports in the Monongahela River as necessary to complete the work, constructing 4 new access ports in the Monongahela River, and construction of one (1)-5" diameter manhole. This work includes mobilization, barge rental (or use), removal and replacement of manhole frame and covers as necessary to complete the work, CCTV inspection, pipeline cleaning, installation of a new sanitary manhole, bypass pumping, erosion and sediment control, and all other incidentals necessary to complete the rehabilitation work as outlined in the Contract Documents.
- B. Alternate design concepts will be considered but must be stamped by a PE and approved by ALCOSAN.
- C. Documentation is available for access ports previously installed, but the contract intent is to line through most of them. If the contractor elects to reestablish the access ports as an option the contractor is responsible for any costs associated with this option.

CONSTRUCTION INSPECTION – Mark S.

A. ALCOSAN will have on-site resident representatives assigned to review and monitor the work.

JMT will be the CM/CI for the project

LEGAL NOTICE - Mark S.

- A. Public bid opening is July 7, 2021 at 2:00 PM EST. A pre-bid meeting will be held via teleconference on June 8, 2021 at 10:00 AM EST. A site visit will be held approximately 1 hr after the completion of the meeting at 12:30 PM. We will meet at the Costco parking lot near the gas pumps as shown on the map attached to the meeting invitation.
- B. Contract Documents can be obtained from the ALCOSAN Contract Clerks for a non-refundable cost of \$100.00. Documents can be shipped to businesses if the proper shipping account information is provided.
- C. Questions should be emailed to <u>julia.spicher@alcosan.org</u>

NOTE: Contract Documents must be Purchased Directly from ALCOSAN to Qualify as an Eligible Bidder.

ARTICLE 1 - BIDDING DOCUMENTS - Mark S.

A. Submission of Bid: All Article 1 documents must be completed and submitted with the bid.

- B. Lowest responsive Bidder will be based on the sum of Bid Items 1 through C-27.
- C. Only the Article 1 Bidding Documents and supporting documents need to be submitted in the bid envelope, not the entire specifications book.
- D. The intent is to award this Contract at the July 22nd Board Meeting.
- E. Deadline for questions is 4:00 PM EST on Friday, June 25, 2021.

ARTICLE 2 - INFORMATION FOR BIDDERS - Mark S.

- A. If any alleged errors are noted in the Contract Documents, Bidder should immediately notify Julia Spicher and, if confirmed, Addenda will be sent to all prospective Bidders known to have received the Contract Documents.
- B. Work is located on ALCOSAN's Monongahela Subaqueous Interceptor, which extends from West Waterfront Drive along the Monongahela River, past the Sandcastle Water Park to the south shore of the Monongahela River near the Glenwood Bridge.
- C. Descriptions of the various Bid Items are included in Section 2.4.
- D. Bypass Pumping is covered in Section 2.5 and also Specification Section 02080. Bidders are made aware that they are not to create backups into private properties or illicit discharges from sewers. Any such backup or discharge will be reported to the proper regulatory agency and the Bidder will be responsible for any penalties.
 - 1. Representative flow data is provided for the interceptor for informational use by bidders in estimating bypass pumping needs. It is the responsibility of bidders to evaluate this information against actual field conditions and perform any investigative work necessary to satisfy the items submitted in their bids.
- E. Debris removed from sewers will be disposed of at a permitted facility. Several preapproved sites are listed in Section 2.6 where ALCOSAN already has disposal manifests available. Bidders will be responsible for setting up their own account for billing purposes.
- F. Prospective bidders are advised to make investigations as necessary to satisfy themselves of the existing conditions prior to submitting a bid.
- G. Submission and Opening of Bids is covered in Section 2.7. Sealed Bids must be labeled "SEALED BID FOR CONTRACT NO. 1726, CIPP REHABILIATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTOR" and addressed to the **Allegheny County Sanitary Authority**, ALCOSAN Engineering Department, Attn: Contract Clerks, in the provided envelope on or before the Bid Opening time and date. Late bids will be treated as "nonresponsive" and returned to the Bidder unopened.
 - 1. Bids delivered in person will be received by the Guards at the main gate, beginning at 8:00 AM EST on Wednesday, July 7, 2021.

- 2. Bids sent via a delivery service such as Fed Ex or UPS <u>must</u> be clearly labeled "SEALED BID FOR CONTRACT NO. 1726, CIPP REHABILIATION OF PORTIONS OF THE MONONGAHELA SUBAQUEOUS INTERCEPTORS" on the package exterior and addressed to the **Allegheny County Sanitary Authority**, ALCOSAN Engineering Department, Attn: Contract Clerks, for proper handling. It is the bidder's responsibility to ensure their bid is received on time.
- H. If a Bid is submitted with conditions or exceptions, or not in conformance with the terms and conditions of the Contract Documents, it may be rejected.
- I. Supplementary Information Package (SIP): Sections 2.8 Experience, Equipment Subcontractors.
 - 1. Submit SIP documents to ALCOSAN <u>with</u> the Bid Documents to expedite the bid review process. Additional information will be requested as needed during the bid review period.
- J. ALCOSAN reserves the right to reject any and all bids.
- K. Quantities of Contingent Items:
 - 1. Language per Article 2.18C and Section 01025 Measurement and Payment
 - "Contingent items of Work shall be done when ordered by the Engineer and shall be paid for at the contract unit bid price. The purpose of the contract items designated in the bid form as "C" is to establish unit prices for work not included in other bid items. The Engineer has the right to order that contingent work be provided in smaller or larger quantities than the estimated quantity indicated in the Bid Form. The Contractor shall not have any right to demand payment for, and will not be paid for, any costs associated with the item, including, but not limited to overhead and profit, due to the fact that the item was not used in the work or was used in smaller or larger quantities than those indicated in the bid form. The Contract Sum shall be subject to adjustment according to final measured quantities and the unit prices in the bid will apply to such final quantities."
- L. The Bidder shall acknowledge any addenda issued by signing and returning the Acknowledgment attached to any issued Addenda immediately via fax to the Engineering Department, attention to Keegan Boyd at 412-734-8716 or email at keegan.boyd@alcosan.org and providing a hard copy of the Acknowledgement with the Bidder's Proposal.
- M. Bid Security in the amount of 10% of the Total Lump Sum Price bid is required via certified check or bid bond.
- N. Attachment A: The Contractor and subcontractors shall review the Labor Stabilization Agreement and execute a Letter of Assent prior to commencing work.

ARTICLE 3 - GENERAL CONTRACT CONDITIONS - Mark S.

- A. Section 3.73 Health, Safety and Environmental Laws
 - 1. ALCOSAN approval of the Contractor's safety manual is required before work can start.
- B. Section 3.75 Working Hours
 - 1. Any work performed outside normal working hours as defined in Article 3.75 will require prior approval and 48-hour notice.
- C. Section 3.78 PA Steel Products Procurement Act
 - 1. Certificate of Compliance with the PA Steel Products Procurement Act
- D. Exhibit A Insurance Requirements
 - 1. Certificates required before any work begins.

ARTICLE 4 - CONTRACT AGREEMENT - Mark S.

- A. Substantial Completion of Contract 1726 450 Calendar days from Notice to Proceed
- B. Liquidated Damages:
 - 1. Failure to complete the Work within the time of Completion \$500/day

ARTICLE 5 - BONDS, CERTIFICATES AND STATEMENTS - Mark S.

A. Performance Bond, Labor and Material Bond, Contractors Certificate of Satisfaction, Maintenance Bond are required.

ARTICLE 6 - SPECIFICATIONS - Mark S.

A. For planned work, advance Notification (1 week) to ALCOSAN and Construction Manager is required prior to Mobilization. (Don't notify ALCOSAN on a Friday and state that you will be mobilizing on Monday.)

ARTICLE 7 - PREVAILING WAGE RATES - Mark S.

A. Prevailing wages apply to this Contract.

APPENDIX A – PERMITS – Mark S. – note that these are in Appendix A

APPENDIX B - FLOW DATA - Mark S. - note flow data is in Appendix B

APPENDIX C - CCTV INSPECTION SURVEYS OF EXISTING CONDITIONS – Mark S.

(Contained on USB drive)

- Note that this data was from some time ago and may not reflect the current conditions.

APPENDIX D - PLAN SET OF DRAWINGS - Mark S. (Contained on USB drive)

QUESTIONS – Mark S.

A. All technical questions regarding these Contract Documents shall be submitted in writing by email to julia.spicher@alcosan.org no later than 4:00 PM EST on June 25, 2021 to be answered by Addendum.

PURCHASE BID DOCUMENT LIST 1726 CIPP Rehabilitation of Portions of the Mononghela Subaqueous Date Last Revised: 6/21/2021

Commony	Contact	Address	Office Phone	Cell Phone	Email
Company	Contact Howard Myers	Address	Office Phone	Cell Filolie	Email
	David Hopkins,				
	PM/Estimator				hmyers@abelrecon.com;
	Tony DeGuiseppi, Business	3925 Columbia Avenue		David: (717) 285-3103	dhopkins@abelrecon.com;
Abel Recon	Development	Mountville, PA 17554	717-285-3103	Tony: (717) 285-3103	tonyd@abelrecon.com
		1595 Smith Township State Road (SR-18)			
Alex E. Paris Contracting Company, Inc.		Atlasburg, PA 15004	(724) 947-2235	(724) 350-9368	tbogar@alexparis.com
Browman Construction Corneration	Achlou Domich Fet Assitont	1000 John Roebling Way,	724 442 1522 54 50252		a hamish@hrayman.aam
Brayman Construction Corporation	Ashley Bemish, Est. Assitant	Saxonburg, PA 16056	724 443 1533 , Ext 50252		a bemish@brayman.com
Godwin Pumps	Joseph Felix	109 Third Street, Suite A, Leetsdale, PA 15056	412-266-0843 724-266-6936	412-370-8140	joseph.felix@xyleminc.com
		4250 W Ct			
Granite Inliner, LLC	Melissa Patch /Chris Kahler	4350 Weaver Court Hilliard, Ohio 43026	614-529-6440		melissa.patch@gcinc.com; Chris.Kahler@gcinc.com;
Granite minier, LLC	IVIEIISSA FALCII / CIII IS KAIIIEI	Tilliaru, Offio 43020	014-323-0440		Chris. Ramer @gchic.com,
Independence Enterprises	Mike McGreal	5020 Thoms Run Road Oakdale, PA 15071	412-221-3435 x 235		mike@iei.net.co
Insight Pipe Contracting, LLC	Francis McCollough / Cindy Fernandez	232 East Lancaster Road Harmony, PA 16037	724-452-6060		francis.mccollough@insightpipe.com; cindy.fernandez@insightpipe.com;
misignt ripe contracting, etc	Terriandez	Trainiony, FA 10037	724 432 0000		cindy.remandez@maignepipe.com_,
Insituform Technologies, LLC	Stacey Dunn	920 Brush Creek Road Warrendale, PA 15086	443-613-7814		Sdunn@aegion.com; rmcmaster@aegion.com;
Insituform Technologies, LLC	Amanda DeAndrea / Robert C. McMaster	3016 US Hwy 301 North Suite 900 Tampa, FL 33619 SHIP Bid Doc Flash Drive TO: Insituform Technologies, LLC 1007 Ashentree Drive Plant City, FL 33563	813-394-5597		adeandrea@aegion.com; rmcmaster@aegion.com
			323 334 3337		
Insta-Pipe, Inc.	Dennis Smith Connie Gadwa	855 Trosper Rd SW # 108-204 Tumwater WA 98512	360-943-5840		dennis@insta-pipe.com; connie@insta-pipe.com
					idahan Ohanian
IPR Northeast	Joseph Dohony /Katherine Hill	10555 Tucker Street Beltsville, MD 20705	301-741-0360 678-607-2161 (Brandi)		jdohony@teamipr.com; bids@teamipr.com; khill@teamipr.com;
Lanzo Trenchless Technologies-North	John D'Alessandro / Ram Vishal Chilakalapalli	28135 Groesbeck Hwy Roseville, MI 48066	586-775-5819	954-868-0792 Mobile	JohnD@Lanzo.org; RamC@Lanzo.org;
		,	1 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		C

PURCHASE BID DOCUMENT LIST 1726 CIPP Rehabilitation of Portions of the Mononghela Subaqueous Date Last Revised: 6/21/2021

Company	Contact	Address	Office Phone	Cell Phone	Email
		4002 Lorigan Street			
M. O'Herron Company	Kelly Reott	Pittsburgh, PA 15224	(412) 683-6422		kreott@moherron.com
	5 M.C. J. Cl.: f	CC04.5 . C . II . I . I	440.355.3000.5 + 443		
Marine Technologies, Inc.	Eamonn McGeady, Chief Operating Officer	6604 Fort Smallwood Road Baltimore, Maryland 21226	410-355-2000 Ext. 142 301-944-4256	(301) 944-4256	emcgeady@marinetechnologiesinc.com
Marion Hill Associates, Inc.	Samual Trapp, Vice President	1740 5th Avenue New Brighton,	(724) 847-3390	(412) 287-0306	strapp@marionhilldivers.com
(Wallott Hill 7 63 Schaces), Inc.	Sumual Trapp, vice i resident	14. 15000	(724) 047 3330	(412) 207 0300	Strappe manorimiarvers.com
					<u>heavyindust@mascaroconstruction.com</u> ; rcortes@mascaroconstruction.com;
	Gretchen Mummert / Ron	1720 Metropolitan St.	442 224 4004		smanukas@mascaroconstruction.com;
Mascaro Construction	Cortes /Steve Manukas	Pittsburgh, PA 15233	412-321-4901		buildings@mascaroconstruction.com;
Michels Corporation	Ray Patino	99 Callender Road Watertown, CT 06795	920-924-4300 x7425	920-952-0701	rpatino@michels.us;
'			David. 717 607 1242 aut		
			David: 717-697-1242, ext 109		
	David W. Love Allen Clark		Allen: 717-697-1242, ext 111		dlove@mrrehab.com; aclark@mrrehab.com;
	Karen Losch	Three Long Lane	Karen: 717-697-1242	David: Cell: 717-226-1831	klosch@mrrehab.com;
Mr. Rehab, LLC	Jennifer Crum	Mechanicsburg, PA 17050		Allen: Cell: 717-943-0732	jcrum@mrrehab.com ;
Multivista	Dan Kelly	207 Clever Avenue, McKees Rocks, PA 15136.	(412) 295-4292		d.kelly@multivista.com
Withtivista	Dankeny	Nocks, 1 A 19190.	(412) 233 4232		d.kciiy@maitivista.com
Pipe Services Operations	David Phelps	1715 16th Street, Salem OR 97302	503.364.1199	503.510.6665	dphelps@michels.us
Rain for Rent	Brian Gehrig / Kaity Brach	153 Tomlinson Drive Zelienople, PA 16063	304-547-0479		bgehrig@rainforrent.com kbrach@rainforrent.com
	<u> </u>	864 Hoff Road O'Fallon,			
		Missouri 63366			
		1405 Benson Court, Suite C Arbutus, MD 21227			
		Arbutus, INID 21227			
	Tami Williams / Bob	SHIP Bid Doc Flash Drive TO: 864 Hoff Rd. O'Fallon, MO 63366			twilliams@sakcon.com;
SAK Construction	Quackenbush	Attn: Theresa Messer	443-297-1920 (Bob)	636.385.1050 (Tammi)	rquackenbush@sakcon.com ;
	Pete Jansen, Midwestern Regional Manager				
	Tom Kust, Local	160 Gamma Dr		412.952.6627 (Pete)	pjjansen@sauereisen.com;
Sauereisen	Representative	Oakmont, PA 15238	412.963.0303 ext. 239	412.298.3756 (Tom)	tkust@aol.com
		1st Ship Address:			
		Attn: Marlena Lawrence, CM 354 Eisenhower Parkway,			
		Livingston, NJ 07039			
		2nd Ship Address:			
	Marlena Lawrence, Contract	Attn: Carden Snideer, CA			
Spiniello Companies	Manager	Baltimore, MD 21213	973-808-8383	973-251-9712 (direct)	estimating@spinielloco.com;

PURCHASE BID DOCUMENT LIST 1726 CIPP Rehabilitation of Portions of the Mononghela Subaqueous Date Last Revised: 6/21/2021

Company	Contact	Address	Office Phone	Cell Phone	Email
Company	Contact	11441000	omee i mone		2
	William Landsaw				Wlandsaw@snyderenv.com;
	Estimator Pamela Penatzer Hershman, Robin William Duriez	270 Industrial Boulevard	(204) 725 0440 2204	(05.6) 635-7007	Robin.Hershman@ipexamerica.com; BDuriez@snyderenv.com; pamela.penatzer@lbh2o.com; wduriez@snyderenv.com;
Snyder Environmental Services, Inc	Emily McFarland	Kearneysville, WV 25430	(304) 725-9140 x204	(856) 625-7807	EMcFarland@snyderenv.com;
	Tom Mossic	7587 Franklin Road	724 529 2000		
State Pipe Services, Inc.	Tom Morris	Cranberry Township, PA 16066	724-538-3900		tmorris@statepipeservices.com
Stefanik's Next Generation Contracting Co.	Armando Ferri	2267 Todd Road, Aliquippa, PA 15001	724-788-4049 (Direct) 724-788-1980 (Office)	724-272-9131 (Cell)	armando@stefaniks.com
		1710 Erie Boulevard Schenectady,			
The Precision Group	Mike Ralbovski	NY 12308	518-429-1164		miker@pim-inc.com
United Rentals	Corey Randour / Jesse Gonzalez	944 Manifold Rd Aliquippa, PA 15001	724-746-6556	724-705-4700 (Corey) 724-678-0627 (Jesse)	<u>Crandour@ur.com</u> ; Jgonzalez7@ur.com ;
Yulam	Joseph Felix				joseph.felix@xylem.com
Xylem PLAN HOLDERS	лозерн і сих				1030-ритение хувентони
	Kathleen Lyons, Data	400 CM 7th C: C:	772 704 2444		Klusse Ossert III I
Construction Journal ConstructConnect	Specialist Aimee Gonzales	400 SW 7th St, Stuart, FL 34994 30 Technology Parkway South, Ste. 100. Norcross, GA 30092	772-781-2144 323-602-5079, Ext 75226		K.Lyons@constructionjournal.com; aimee.gonzales@constructconnect.com i
Dodge Data & Analytics	Eden Rodriguez / Bonny Man	2860 S. State Hwy 161 STE 160 #501 Grand Prairie, TX 75052-7361			Eden.Rodriguez@construction.com;

PURCHASE BID DOCUMENT LIST

1726 CIPP Rehabilitation of Portions of the Mononghela Subaqueous Date Last Revised: 6/21/2021

	Company	Contact	Address	Office Phone	Cell Phone	Email
PA	Builders Exchange		1813 N Franklin St. Pittsburgh, PA 15233	412-922-4200	412-525-7234 - Direct Line	karen@pbe.org :
		· ·	9555 Rockside Road			
			Suite 300			
The	Builders Exchange	Nicole Stewart	Cleveland, OH 44125	866-907-6300		nstewart@bxohio.com