



June 24, 2020

**CONTRACT 1725**

**CIPP REHABILITATION OF THE  
LOWER SAW MILL RUN INTERCEPTOR**

**ADDENDUM NO. 1**

All bidders bidding Contract No. 1725 shall read and take note of this Addendum No. 1. The Contract Documents for **Contract No. 1725 – CIPP Rehabilitation of the Lower Saw Mill Run Interceptor** are hereby revised and/or clarified as stated below.

**Acknowledgement of Contract No. 1725; Addendum No. 1**

The Acknowledgement attached to Addendum No. 1 is to be signed and returned immediately via fax or email to Sean Robertson at 412-734-8716 or [sean.robertson@alcosan.org](mailto:sean.robertson@alcosan.org) and included with Bidder's Proposal.

Jan M. Oliver  
Director – Regional Conveyance

**Members of the Board**

Corey O'Connor  
*Chair Person*

Rep. Harry Readshaw  
Sylvia C. Wilson  
Shannah Tharp-Gilliam, Ph.D.  
Jack Shea  
John Weinstein  
Brenda L. Smith

Arletta Scott Williams  
*Executive Director*

William H. Inks, CPA  
*Director  
Finance & Administration*

Jan M. Oliver  
*Director  
Regional Conveyance*

Douglas A. Jackson, P.E.  
*Director  
Operations & Maintenance*

Kimberly N. Kennedy, P.E.  
*Director  
Engineering & Construction*

Michelle M. Buys, P.E.  
*Director  
Environmental Compliance*

Jeanne K. Clark  
*Director  
Governmental Affairs*

Joseph Vallarian  
*Director  
Communications*

**ACKNOWLEDGEMENT OF  
CONTRACT 1725 – CIPP REHABILITATION OF THE LOWER SAW  
MILL INTERCEPTOR**

**ADDENDUM NO. 1**

**FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**CONTRACT 1725**

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INTERCEPTOR**

**ADDENDUM NO. 1**

**June 24, 2020**

**CONTRACT 1725**

**CIPP REHABILITATION OF THE LOWER SAW MILL RUN  
INTERCEPTOR**

**ADDENDUM NO. 1**

**A. Questions/Comments During Pre Bid Meeting**

- 1.) Question: Referencing MBE requirements, can a third-tier supplier be identified as such?

Answer: A third tier supplier can be identified as an MBE/WBE/DBE on the bid forms. The basis for applicable usage (e.g. subcontractor's supplier) should be documented within the Solicitation and Commitment Statement form for MBE/WBE participation.

- 2.) Question: Will ALCOSAN consider submission of a \*.pdf version of the bid and mailing a hard copy of the bid in case there are issues with timely delivery?

Answer: ALCOSAN will not consider the submission of an electronic version of their bid as an official submission at this time. It is the bidder's responsibility to ensure that their bid is received by the official submission deadline.

- 3.) Question: Referencing language in Article 2.D in the Agenda regarding use of the parallel interceptor, the language is ambiguous. Can Contractors use the parallel interceptor or not?

Answer: Use of the parallel interceptor and/or system flow diversions should not be considered a primary method of bypassing flows for the purposes of bidding this project except where indicated in the suggested sequence of rehabilitation shown on the drawings. The parallel interceptor is not to be used for bypassing flows from the interceptor being lined except where specifically shown and should not be considered for such in preparing the bids for the Work.

- 4.) Question: Referencing language in the Agenda regarding Article 1 Paragraph H, the language seems ambiguous – is it the intent to allow alternates?

Answer: No, the intention is not to allow alternates in the bid phase. Per Article 2 Information for Bidders: no consideration will be given to additive or deductive alternates or other credits in determining the base bid.

- 5.) Question: Referencing Sheet 28 of the plans, access is extremely tight, does ALCOSAN have traffic control recommendations for accessing and lining the manhole

behind the concrete barrier and under the bridge (MH-01)?

Answer: ALCOSAN doesn't have specific plans for this location. Contractor will need to work with City of Pittsburgh DOMI for street closure, timing, etc. Applicable PATA details have been included in the contract drawings for reference. Contractor is responsible for obtaining street opening and traffic obstruction permits from City of Pittsburgh.

- 6.) Question: Contingency item description for heavy cleaning includes a requirement for 120 gpm vs cleaning specification requirement of 80 gpm. Which is correct?

Answer: Contingent Bid Item C-21 contains the correct flow rate. Specification Section 02650 – Pipe Cleaning Section 1.01 paragraph D.2 is hereby modified as follows:

“Heavy Cleaning: Additional cleaning beyond Preparatory Cleaning. Includes the removal of large foreign materials or objects that cannot be removed using three passes with a hydraulic jetter or require the use of a carbide cutter to facilitate cleaning. Heavy cleaning will require use up to nine (9) passes with the sewer jet, producing at least 120 gallons of water per minute at 2,000 psi. To be completed only as directed by the Construction Manager.”

- 7.) Question: Regarding Specification Section 02769 – where liner is held after impregnation does it mean they have to wait 48 hours for installation?

Answer: No. The intent is to be capable of holding the liner for at least 48 hours in the event that unexpected site conditions occur, for example, weather causes high flows in the interceptor and bypass pumping capacity is exceeded for 2 or more days. Section 02769 – CIPP Rehabilitation, Section 3.05 Installation of Pipe Liner paragraph D is hereby modified as follows:

“In the event of insertion being delayed after impregnation by unexpected site conditions but prior to the start of the insertion process, the Contractor shall be capable of storing the liner, at his own cost, for a further period of at least 48 hours below 39 °F for use when site conditions allow.”

- 8.) Question: Referencing Article 7, will the resident inspector monitor compliance with wage rates?

Answer: Someone at ALCOSAN will monitor wage rate compliance.

- 9.) Question: Access to Saw Mill Run Creek is limited due to steep slopes. Can grading alternations be made for access?

Answer: Property access and permits needed for constructing access roads are the Contractor's responsibility. Final acceptance of the work includes Owner, property owner and regulatory acceptance of the final restoration back to original condition. No grading alternations are permitted within the PennDOT right of way.

- 10.) Question: Specifications state that inversion runs may be made up to 1000 lf. Will longer lengths be considered?

Answer: ALCOSAN may consider accepting longer runs. However, bids should be submitted assuming the Contract specifications are followed. The limitation of lining runs is based on several factors including installation and curing time within restrictions of the highway occupancy permit. Long-term closures for lining work within the PennDOT right of way are limited to 6 PM Friday to 6 AM Monday. Additionally, the Contractor shall take note of paragraph 2.02 D of specification Section 02769: On-site wet out will not be allowed. Contractor shall incorporate means and methods, including weight of the impregnated liner for shipping when determining maximum lengths of liner runs.

## **B. Questions Received After Pre-Bid Meeting**

- 1.) Question: Will the Owner confirm the anticipated budget for this project?

Answer: The estimate is \$10,660,350.80 as provided at the Pre Bid Meeting.

- 2.) Question: Previous work in this area proved that work on combined sewers during the winter months (Nov-Mar) creates many weather delays, resulting in work that is not cost effective for the Contractor or Owner. Will the Owner consider delaying the NTP for this project until after this period?

Answer: No, the Notice to Proceed will not be delayed. The Contractor should take weather delays into account in preparing the bid proposal and must do their due diligence in administering and submitting required documents to ensure a timely completion of the project.

- 3.) Question: Will this contract be excluded from the Letter of Assent requirement due to the specialized training required for this type of work?

Answer: No, it will not be excluded from the Letter of Assent requirement.

- 4.) Question: In the plans, the segment length on Sheet 25 starting at MH-09A Wabash Street shows 404' of 48". The same segment on Sheet 26 says 406'. Which footage is correct?

Answer: 404 feet is the correct dimension.

- 5.) Question: We are having difficulty locating the manholes at the beginning of the project for the first stage of bypass pumping. Can someone from Alcosan go out to the site and identify where these manholes are: MH 46 and MH 45 (sheet 10). We believe both of these manholes are under the pavement of the Red & White Thrift Store and the building located 950 Saw Mill Run Blvd.

Answer: ALCOSAN will mark the manholes in the field.

- 6.) Question: The last section of bypass pumping will be very challenging as it relates to access (see attached photos below). I wanted to propose 2 possible options for consideration:

Sheet 18 - Is it permitted to have the bypass pumped from MH-26A to the 42” Interceptor SMR-01 East for the rest of the pipe?

Sheet 27 - Is it possible to have the bypass setup to the secondary Interceptor (48” MH-S02 divert to 42” MH-N07) for the rest of the pipe. This option I would like serious consideration given from Alcosan based off the access concerns onsite at the tail end of the segments being lined (see Goggle Earth Image). Please call me if you have questions on this.

Answer: Use of the parallel interceptor and/or system flow diversions should not be considered a primary method of bypassing flows for the purposes of bidding this project except where indicated in the suggested sequence of rehabilitation shown on the drawings. The parallel interceptor is not to be used for bypassing flows from the interceptor being lined except where specifically shown and should not be considered for such in preparing the bids for the Work.

- 7.) Question: The specs in Article 1 call out for a 10-25% goal requirement for MBE/WBE. On the prebid call last week the word ‘requirement’ was mentioned during this topics discussion. I understand that the contract documents are firm. Is the 10%-25% a Required participation or is it a Goal? We are asking if Good Faith effort documentation will be accepted even if a bidder does not meet the 10% goal and/or requirements.

Answer: The 10-25% MBE/WBE participation is a Goal that the Board requires be met for all contracts. If help is needed with meeting this goal, ALCOSAN’s DBE Coordinator, Ray Meyer, is available to assist and can be reached at (412)734-8737.

- 8.) Question: Why was the estimate dropped from the original \$12.1M to the current \$10.6M?

Answer: There was no official estimate of \$12.1M.

- 9.) Question: We would like input from Alcosan on why a Field wet out facility is not permitted for this project per the specifications.

Answer: We don’t feel that adequate quality control will be achieved with field wet out. Space for a wet out option is also a concern.

- 10.) Question: What is the retainage for this project?

Answer: Retainage is 10% of the total contract value, which is assessed for reduction to 5% of the total contract value once 50% of the contract work is completed.

**C. Changes to Documents**

- 1.) Article 2.9.B: References to Section 2.27 should be replaced instead with Section 2.28 Qualifications and Experience of Bidders.

**D. Miscellaneous**

- 1.) Attached are copies of the Pre-Bid Meeting agenda, the Pre-Bid Meeting Minutes and the Pre-Bid meeting attendance roster.

Attachments:

Pre-bid Meeting Agenda

Pre-bid Meeting Minutes

Pre-bid Attendance Roster

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





## **CONTRACT 1725 CIPP REHABILITATION OF THE LOWER SAW MILL RUN INTERCEPTOR**

### **PREBID MEETING AGENDA Wednesday, June 17, 2020 10:00AM Microsoft Teams Video Conference**

#### **INTRODUCTIONS AND KICKOFF**

Mike Lichte - ALCOSAN Manager of Planning  
John Garofalo - ALCOSAN Interceptor Manager  
Shawn McWilliams - ALCOSAN Civil Engineer (PM)  
Suzanne Thomas - ALCOSAN Procurement Officer  
Ray Meyer - ALCOSAN MBE/DBE Coordinator  
Diane McConnell - JMT Design Project Manager  
Mallory Griffin - JMT Design Project Manager

#### **MEETING INTRODUCTIONS**

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 [shawn.mcwilliams@alcosan.org](mailto:shawn.mcwilliams@alcosan.org)

#### **MBE/WBE REQUIREMENTS**

- A. Article 1 – Pages 1-17 to 1-21 and Article 2 Section 2.29: MBE/WBE requirements in the Contract urge bidders to participate in meeting the 10-25% goal. ALCOSAN accepts DBE certification from the Port Authority, Allegheny County Department of General Services and Penn DOT. Any other certification will be reviewed on a case by case basis. Lack of submittal of MBE/WBE documentation is cause for rejection of

the bid.

- B. ALCOSAN requires the submittal of a monthly MBE/WBE Utilization Report which will accompany the pay estimates.
- C. For any questions on MBE/WBE requirements please contact Ray Meyer at [raymond.meyer@alcosan.org](mailto:raymond.meyer@alcosan.org)

## **CONTRACT SUMMARY**

- A. The work in this Contract includes the rehabilitation of sanitary sewers including, but not limited to, 7,355 LF of 42” diameter CIPP lining, 9,076 LF of 48” diameter CIPP lining, reinstatement of sewer laterals, 590 VF of manhole rehabilitation with cementitious lining and epoxy overcoat, and 420 VF of manhole rehabilitation with epoxy overcoat, and other work as may be directed. This work includes removal and replacement of manhole frame and covers as necessary to complete the work, CCTV inspection, manhole inspections, manhole GPS locating, pipeline cleaning and disposal of waste materials, bypass pumping, maintenance and protection of traffic, erosion and sediment control, restoration, and all other incidentals necessary to complete the rehabilitation work as outlined in the Contract Documents.

Contract Estimate \$10,660,350.80.

## **CONSTRUCTION INSPECTION**

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

## **LEGAL NOTICE**

- A. Public bid opening is July 15, 2020 at 2:00 PM. If the contractor is using a delivery service such as Fed Ex or UPS, they should confirm delivery is made prior to this time.
- 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 [shawn.mcwilliams@alcosan.org](mailto:shawn.mcwilliams@alcosan.org)

## **ARTICLE 1 - BIDDING DOCUMENTS**

- 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 23, 2020 Board Meeting.

E. Deadline for questions is 4:00 PM EST on July 6, 2020.

## **ARTICLE 2 - INFORMATION FOR BIDDERS**

A. If any alleged errors are noted in the Contract Documents, Bidder should immediately notify Shawn McWilliams 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 Lower Saw Mill Run Interceptor, which extends from Bausman Road along Saw Mill Run Boulevard (SR0051), under the Parkway West and through Pittsburgh's West End neighborhood to the south shore of the Ohio River.

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. Use of the parallel interceptor and/or system flow diversions should not be considered a primary method of bypassing flows for the purposes of bidding this project.

2. Representative flow data is provided 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 pre-approved sites are listed in Section 2.6 where ALCOSAN already has disposal manifest available. Bidders will be responsible for setting up their own account for billing.

F. Prospective bidders are advised to make investigations as necessary to satisfy themselves of the existing conditions prior to submitting a bid.

G. Sealed Bids must be submitted to ALCOSAN Engineering Department in the provided envelope on or before the Bid Opening time and date. Bids sent via a delivery service such as Fed Ex or UPS should be clearly labeled "Contract 1725-Sealed Bid" on the package exterior. Late bids will be treated as "nonresponsive" and returned to the Bidder unopened.

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 with the Bid Documents to expedite the bid review process.
- 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 Sean Robertson at 412-734-8716 or email at [sean.robertson@alcosan.org](mailto:sean.robertson@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 shall review the Labor Stabilization Agreement and execute Letter of Assent prior to commencing work.

### **ARTICLE 3 - GENERAL CONTRACT CONDITIONS**

- 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 and shall be governed by the Highway Occupancy Permit. Nighttime and weekend are anticipated for this project.
- C. Section 3.78 - PA Steel Products Procurement Act

D. Exhibit A – Insurance Requirements

1. Certificates required before any work begins.

**ARTICLE 4 - CONTRACT AGREEMENT**

A. Substantial Completion of Contract 1725 - 450 Calendar days from Notice to Proceed

B. Liquidated Damages:

1. Failure to complete the Work within the time of Completion - \$500/day
2. Failure to correct a situation or condition of Highway Occupancy Permit non-compliance - \$1,000/day

**ARTICLE 5 - BONDS, CERTIFICATES AND STATEMENTS**

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

**ARTICLE 6 - SPECIFICATIONS**

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**

A. Prevailing wages apply to this Contract.

**APPENDIX A - HIGHWAY OCCUPANCY PERMIT**

**APPENDIX B - FLOW DATA**

**APPENDIX C - CCTV INSPECTION SURVEYS OF EXISTING CONDITIONS  
(contained on included USB drive)**

**APPENDIX D - PLAN SET OF DRAWINGS  
(contained on included USB drive)**

**QUESTIONS**

A. All technical questions regarding these Contract Documents shall be submitted in writing by email to [shawn.mcwilliams@alcosan.org](mailto:shawn.mcwilliams@alcosan.org) no later than 4:00 PM EST on July 6, 2020 to be answered by Addendum.



**CONTRACT 1725 CIPP REHABILITATION OF THE  
LOWER SAW MILL RUN INTERCEPTOR**

**PREBID MEETING MINUTES  
Wednesday, June 17, 2020 10:00AM  
Microsoft Teams Video Conference**

**INTRODUCTIONS AND KICKOFF**

Mike Lichte - ALCOSAN Manager of Planning  
John Garofalo - ALCOSAN Interceptor Manager  
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Ray Meyer - ALCOSAN MBE/DBE Coordinator  
Diane McConnell - JMT Design Project Manager  
Mallory Griffin - JMT Design Project Manager  
See attached List of Attendees

ALCOSAN staff reviewed the following:

**MEETING INTRODUCTIONS**

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General Services and Penn DOT. Any other certification will be reviewed on a case by case basis. Lack of submittal of MBE/WBE documentation is cause for rejection of the bid.

- B. ALCOSAN requires the submittal of a monthly MBE/WBE Utilization Report which will accompany the pay estimates.
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- E. Deadline for questions is 4:00 PM EST on July 6, 2020.

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  - 1. Use of the parallel interceptor and/or system flow diversions should not be considered a primary method of bypassing flows for the purposes of bidding this project.
  - 2. Representative flow data is provided 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 pre-approved sites are listed in Section 2.6 where ALCOSAN already has disposal manifest available. Bidders will be responsible for setting up their own account for billing.
- F. Prospective bidders are advised to make investigations as necessary to satisfy themselves of the existing conditions prior to submitting a bid.
- G. Sealed Bids must be submitted to ALCOSAN Engineering Department in the provided envelope on or before the Bid Opening time and date. Bids sent via a delivery service such as Fed Ex or UPS should be clearly labeled "Contract 1725-Sealed Bid" on the package exterior. Late bids will be treated as "nonresponsive" and returned to the Bidder unopened.
- 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 with the Bid Documents to expedite the bid review process.
- J. ALCOSAN reserves the right to reject any and all bids.
- K. Quantities of Contingent Items:
  - 1. Attention is called to language in Article 2.18C and Section 01025 Measurement and Payment regarding Contingent Items:

*“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.”*
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- 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 shall review the Labor Stabilization Agreement and execute Letter of Assent prior to commencing work. This also applies to subcontractors.

### **ARTICLE 3 - GENERAL CONTRACT CONDITIONS**

- 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 and shall be governed by the Highway Occupancy Permit. Nighttime and weekend are anticipated for this project.

C. Section 3.78 - PA Steel Products Procurement Act

D. Exhibit A – Insurance Requirements

1. Certificates are required before any work begins.

#### **ARTICLE 4 - CONTRACT AGREEMENT**

A. Substantial Completion of Contract 1725 - 450 Calendar days from Notice to Proceed

B. Liquidated Damages:

1. Failure to complete the Work within the time of Completion - \$500/day
2. Failure to correct a situation or condition of Highway Occupancy Permit non-compliance - \$1,000/day

#### **ARTICLE 5 - BONDS, CERTIFICATES AND STATEMENTS**

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

#### **ARTICLE 6 - SPECIFICATIONS**

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

#### **ARTICLE 7 - PREVAILING WAGE RATES**

A. Prevailing wages apply to this Contract. The Determination is included in Article 7.

#### **APPENDIX A - HIGHWAY OCCUPANCY PERMIT**

ALCOSAN has obtained a Highway Occupancy Permit for this work.

#### **APPENDIX B - FLOW DATA**

ALCOSAN has provided some historical data regarding flows for Contractors information.

#### **APPENDIX C - CCTV INSPECTION SURVEYS OF EXISTING CONDITIONS (contained on included USB drive)**

#### **APPENDIX D - PLAN SET OF DRAWINGS (contained on separate included USB drive)**

The following issues were raised by attendees and discussed. Written responses will be issued via Addendum:

- Referencing MBE requirements, can a third-tier supplier be identified as such?
- Will ALCOSAN consider submission of a \*.pdf and mailing a hard copy of the bid? ALCOSAN will discuss internally.
- Referencing language above regarding use of the parallel interceptor, the language is ambiguous: looking for clarification with yes or no answer.
- Referencing language above regarding Article 2 Paragraph H with regard to “conditions or exceptions”, the language seems ambiguous – is it the intent to allow alternates?
- Referencing Sheet 28 of the plans, access is extremely tight, does ALCOSAN have traffic control recommendations for accessing and lining the manhole behind the concrete barrier and under the bridge (MH-01)? ALCOSAN doesn’t have specific plans for this location. Contractor will need to work with DOMI for street closure, timing, etc.
- Contingency item description for heavy cleaning includes a requirement for 120 gpm vs cleaning specification requirement of 80 gpm. Which is correct?
- Specification Section 02769 – where liner is held after impregnation does it mean they have to wait 48 hours for installation? The intent is to hold for less than 48 hours, i.e., if work is held up on Tuesday the liner can be installed on Wednesday.
- Referencing Article 7, will the resident inspector monitor compliance with wage rates? Someone at ALCOSAN will monitor wage rate compliance
- Access to Saw Mill Run Creek is limited due to steep slopes. Can grading alternations be made for access? Permits needed will be the Contractor’s responsibility.
- Specifications state that inversion runs may be made up to 1000 lf. Will longer lengths be considered? The intention is to make sure that the contractor has the ability to comply with the PennDOT permit and other site restrictions. ALCOSAN may consider accepting longer runs.

## QUESTIONS

- A. All technical questions regarding these Contract Documents shall be submitted in writing by email to [shawn.mewilliams@alcosan.org](mailto:shawn.mewilliams@alcosan.org) no later than 4:00 PM EST on July 6, 2020 to be answered by Addendum.
- B. Addenda will be issued as needed, but the intent is to issue the last Addendum one week prior to the bid opening.
- C. ALCOSAN will issue official answers to all questions submitted.

# ALLEGHENY COUNTY SANITARY AUTHORITY

## WEB-CONFERENCE PRE-BID MEETING ATTENDANCE

<b>PROJECT:</b> CIPP REHABILITATION OF THE LOWER SAW MILL RUN INTERCEPTOR	<b>CONTRACT:</b> 1725
<b>DATE:</b> WEDNESDAY, JUNE 17, 2020	<b>TIME:</b> 10:00 A.M.

\*Attendee list created from meeting chat inputs and emails.

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# ALLEGHENY COUNTY SANITARY AUTHORITY

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