



September 25, 2025

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CONTRACT NO. 1764

O-15/O-16 ACCESS SHAFT AND REGULATOR IMPROVEMENTS

ADDENDUM NO. 2

All bidders bidding **Contract No. 1764** shall read and take note of this **Addendum No. 2**. The Contract Documents for **Contract No. 1764 – O-15/O-16 Access Shaft and Regulator Improvements** are hereby revised and/or clarified as stated below.

Acknowledgement of Contract No. 1764; Addendum No. 2

The Acknowledgement attached to **Addendum No. 2** is to be signed and returned immediately via email to **Jacqueline Kresen** at contract.clerks@alcosan.org and acknowledged with Bidder's Proposal.

Kimberly Kennedy, P.E.
Director of Engineering and Construction

ACKNOWLEDGEMENT OF
O-15/O-16 ACCESS SHAFT AND REGULATOR IMPROVEMENTS

ADDENDUM NUMBER 2

FIRM NAME: _____

SIGNATURE: _____

TITLE: _____

DATE: _____

CONTRACT NO. 1764

O-15/O-16 ACCESS SHAFT AND REGULATOR IMPROVEMENTS

ADDENDUM NO. 2

A. Attachments

1. Pre-Bid Meeting Minutes
2. Pre-Bid Agenda

**MEETING MINUTES****FOR****ALCOSAN CONTRACT NO. 1764 – O-15/O-16 ACCESS SHAFT AND
REGULATOR IMPROVEMENTS**

MEETING TITLE	Pre-Bid Meeting	MEETING LOCATION	Virtual - Teams
MEETING DATE	SEPTEMBER 16, 2025	MEETING TIME	10:00AM ET
ATTENDEES	Suzanne Thomas – ALCOSAN Director of Procurement Joseph Sparbanie – ALCOSAN Project Engineer (PM) Jeffrey Livezey – ALCOSAN Construction Supervisor Kimberly Kennedy – ALCOSAN Tawanda Stamps - ALCOSAN Jacqueline Kresen – ALCOSAN Tyler Trainor – ALCOSAN Thomas Meston – ALCOSAN Amanda Mueller – ALCOSAN Stacy Bennett – ALCOSAN Colin Lampark – Hatch Lead Project Designer Michael Ryder – Delve Underground Project Manager Daryl Lamoreau – Delve Underground Construction Manager David DiTullio – Delve Underground Courtney Dumm - Hatch Steve McMannis – Mele & Mele & Sons Ryan Novelli – Independent Enterprises, Inc Ryan Huber – Frank J. Zottola Construction, Inc Jeff Johnson – Golden Triangle Construction Craig Whyte – Golden Triangle Construction		
INVITEES NOT IN ATTENDANCE	Michael Lichte – ALCOSAN Director of Regional Conveyance		

<u>Item #</u>	<u>Details</u>	<u>Action by</u>
GE	<u>GENERAL</u>	
GE.01	Meeting Introduction	
	J. Sparbanie introduced the Construction Management Team	



GE.02	MBW/WBE Requirements	
	S. Thomas discussed the goal of 10-25% MBE/WBE participation and acceptable certifications and instructed bidders to reach out with questions and/or a list of registered WBE/MBE firms. Please see attached Meeting Agenda for further details.	
GE.03	Contract Summary	
	D. Lamoreau provided an overview of the contract as per the attached meeting agenda. Including Contract summary, Construction Inspection, Legal Notice, Project location, Bidding Documents	
GE.04	Design Drawings	
	C. Lampark provided an overview of the Drawing set calling special attention to the existing and proposed conditions, Site Modification and Demo Plan, Suggested Construction Sequence, cursory review of the construction details, Boring Logs, and Erosion and Sediment Control Plan.	
	<u>ADJOURNMENT</u>	
	Prior to adjournment D. Lamoreau reminded attendees of deadline to submit questions, bid submission deadline and Scheduled site visit. See attached meeting agenda for further details	
	Meeting adjourned without questions at 10:38AM	



CONTRACT 1764 – O-15/O-16 ACCESS SHAFT AND REGULATOR IMPROVEMENTS

PREBID MEETING AGENDA Thursday September 16, 2025, 10:00AM Microsoft Teams Video Conference

INTRODUCTIONS AND KICKOFF

Michael Lichte – ALCOSAN Director of Regional Conveyance
Suzanne Thomas – ALCOSAN Director of Procurement
Joe Sparbanie - ALCOSAN Project Engineer (PM)
Jeff Livezey – ALCOSAN Construction Supervisor
Collin Lampark – Hatch Lead Project Designer
Michael Ryder – Delve Underground Project Manager
Daryl Lamoreau – Delve Underground CM

MEETING INTRODUCTIONS

The 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 or via email to joseph.sparbanie@alcosan.org. Participants that do not supply this information will not be accounted for in the attendee list.

MBE/WBE REQUIREMENTS

Article 2 Section 2.28 and Article 1 – Pages 1-19 to 1-22. 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 PennDOT. Any other certification will be reviewed on a case-by-case basis. Lack of submittal of MBE/WBE documentation is possible cause for rejection of the bid.

The PA UCP (www.paucp.com) site is a good resource to find companies.

ALCOSAN requires the submittal of a monthly MBE/WBE Utilization Report which will accompany the pay estimates.

For any questions on MBE/WBE requirements please contact the procurement department at procurement@alcosan.org.

CONTRACT SUMMARY

The Work to be done as specified in CONTRACT NO. 1764 – O-15/O-16 ACCESS SHAFT AND REGULATOR IMPROVEMENTS, (referred to as the "Work") specifically occurs at the O-15 Regulator Structure along Lowries Run in the ALCOSAN Interceptor System, and the work is more fully described in the Contract Documents. The work includes but is not limited to mobilization, site preparation, bypass pumping, dewatering, demolition, existing structure modifications, site restoration, installation of proposed O-15 regulator, outfall headwall, 24" and 30" RCP sewer, 30" DI sewer, 6" and 12" PVC pipe, 5' diameter manholes, an 8' diameter access manhole, a 6' diameter access manhole, and grouted rip-rap, and sewer inspection and cleaning. Contract duration of 270 calendar days.

Contract Estimate is \$3,182,425

CONSTRUCTION INSPECTION

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

LEGAL NOTICE

Contract Documents may be obtained at the office of the Allegheny County Sanitary Authority, 3300 Preble Avenue, Pittsburgh, PA 15233. A fee of \$100 (delivered by check or money order, no cash will be accepted) shall be required for each set of Contract Documents obtained (see Article 2.11). Contract documents must be purchased directly from ALCOSAN to qualify as an eligible bidder.

Any questions regarding the Purchase of Contract Documents should be directed to Jacqueline Kresen, ALCOSAN, via email to contract.clerks@alcosan.org.

Any questions regarding the Technical aspects of the Project should be directed to Joseph Sparbanie P.E., ALCOSAN, via email to joseph.sparbanie@alcosan.org.

Deadline for technical questions is 4:00 pm on Thursday, September 25, 2025.

Adjusted to September 30, 2025
at 10:00 A.M. on Addendum1

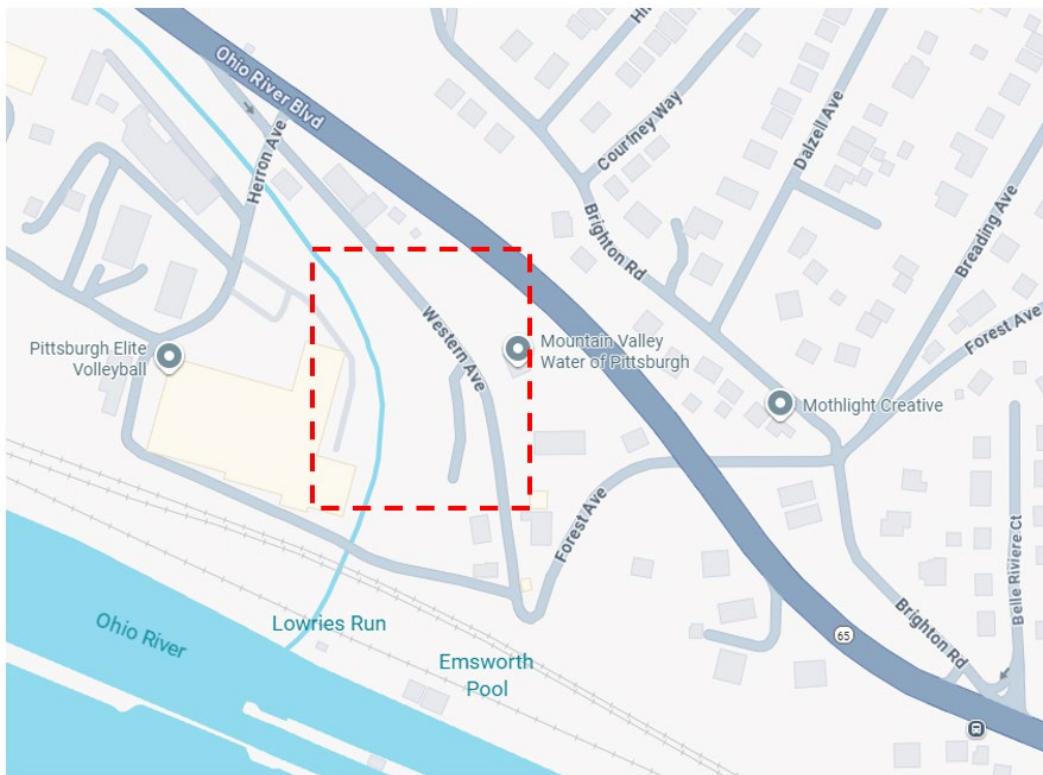
Site visit will start at 10:00 A.M. on Tuesday, September 23, 2025 beginning at the intersection of Western Avenue and Heron Avenue.

Bid Security shall be furnished by providing with the Bid a Certified Check or Bid Bond in the amount of 10% of the Bid Price.

Public bid opening is Tuesday, October 7, 2025 at 10:00 am. If the Contractor is using a delivery service such as Fed Ex or UPS, they may wish to confirm that delivery was made prior to this time.

PROJECT LOCATION:

The project is located adjacent to Western Avenue along Lowries Run.



BIDDING DOCUMENTS (ARTICLE 1)

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

Lowest responsive Bidder will be based on the sum of Bid Items 1 through C.38.

Only the Article 1 Bid Forms and supporting documents need to be submitted in the bid envelope, not the entire specifications book.

The intent is to award this contract at the October 2025 Board Meeting and issue a Notice to Proceed for January 2026.

INFORMATION FOR BIDDERS (ARTICLE 2)

2.2 General

It is a condition to the Owner's evaluation of the Bid and possible award of the Contract that the Bidder carefully examines all of the Contract Documents and completely satisfies itself as to the nature and location of the Work and all Job Site conditions that may affect performance of the Work. Submission of the Bid by the Bidder is a representation by the Bidder that it has satisfied itself with respect to the foregoing.

2.4 Description of Bid Items:

Bid items are a mix of lump sum, unit cost, and contingent items. Some contingent allowance items are pre-populated to provide consistency amongst all bidders.

A few key items:

Item No. 2 - Site preparation and Erosion and Sedimentation Controls

- Tree removal, clearing, grubbing, off-site disposal of materials
- Installation and maintenance of erosion and sedimentation controls as per the drawing package

Item No. 4 - Bypass pumping

- Relevant pumping flow rates and comprehensive requirements are included in the project specification section **02080 BYPASS PUMPING**. Additionally, the suggested construction sequence plan (**SUGGESTED CONSTRUCTION SEQUENCE PLAN, CONTRACT DRAWING SHEET NO. 7**) depicts the suggested sequence and locations for instituting bypass pumping operations.

Item No. 5 – Stream Bypass, Diversion, and Maintenance

- ALCOSAN has obtained a General Permit from the Pennsylvania Department of Environmental Protection that specifically addresses this portion of the work. The Contractor is responsible to comply with those parameters outlined for the duration of construction.

Item No. 6 - Dewatering as Required for Manhole, Structure, Trench and Regulator Installation

- The Contractor is responsible to develop and submit a “Water Control Plan” for this work for approval before commencing work at this site.
- The Contractor is responsible for developing a restoration plan for any areas disturbed by these activities.

Item No. 7 - O-15 Regulator Structure Construction and Installation

- This work shall include all required post construction measurement verifications and testing of the concrete structure.

Item No. 9 - Excavated Material Testing, Removal, & Off-Site Disposal – Residual Waste

- Included in this item are all costs associated with the additional handling, sampling, testing, required permitting of excess excavated material as required for PADEP Form U Disposal of Waste, and requirements of the disposal facility classification.

Item No. 18 – 8’ Diameter Manhole (O-15 Access Manhole) Installation

- The Access Manhole includes installation over an existing 30” diameter ALCOSAN Interceptor Sewer. The Contractor is responsible for successfully locating the interceptor and coordinating any required adjustments prior to beginning work on this item with the Owner. Payment for exploratory excavation shall be paid for separately under Items No. C.33 and C.34.

Item No. 19 - 6’ Diameter Manhole (O-16 Access Manhole) Installation and Site Improvements

- The Access Manhole includes installation over an existing 30” diameter ALCOSAN Interceptor Sewer. The Contractor is responsible for successfully locating the interceptor and coordinating any required adjustments prior to beginning work on this item with the Owner. Payment for exploratory excavation shall be paid for separately under Items No. C.33 and C.34.
- Subsequent to the installation of the O-16 Access Manhole, various site restoration and improvements are required and shall be furnished as specified installed at the location shown on the contract drawings. The improvements include but are not limited to installation of a cast-in-place concrete retaining structure, cast-in-place concrete slab on grade, and adjustments of final grade in the impacted area.

Item No. 24 – Traffic Control

- This item shall include furnishing and maintaining signage and/or electronic Arrow Board Devices in accordance with PENNDOT Publications 408 and 203 and at locations required by the Contractor’s approved Maintenance and Protection of Traffic (MPT) Plan, obstruction permit, or designated by the Owner’s Field Representative.

Item No. C.31 – C.38 - Contingent Work

- Included in these items are cost associated with the stockpiling, testing, removal, and disposal of additional excavated materials, the furnishing of new trees, miscellaneous work for a full-time crew as well as downstream sewer cleaning.

2.7 Submission and Opening of Bids

This section provides details to the requirements of Bid submissions and opening

2.8 Supplementary Information Package

This section provides details to the requirements of the Supplementary Information Package submitted by the Apparent Low Bidder upon request of the Owner

2.14 Question Regarding Contract Documents/Errors

This section provides details on the requirements for submitting bidder inquiries and establishes that only formal Addenda issued by the Owner are binding interpretations of the Contract Documents.

2.17 Approximate Estimate of Quantities

Please review the contingent item and quantity language in the Measurement and Payment section and Article 2 Sections 2.4 and 2.17.

Any estimate of quantities of Work to be done and Materials to be furnished in these Contract Documents is an approximation and is given only as a basis of calculation upon which to determine the lowest Bidder. The Owner does not assume any responsibility for the quantities. The Bidder specifically agrees not to plead misunderstanding of deception because of such estimates, or of the character or Work location, or other condition.

2.22 Bid Security 10% of the Total Lump Sum Price certified check or bid bond.

2.38 Confined Space Entry Requirements

Any work within existing manholes, diversion structures, and access shafts will be classified as “Confined Space” and will require complete compliance with current OSHA and ALCOSAN Standards.

GENERAL CONTRACT CONDITIONS (ARTICLE 3)

This article contains all of the Contract conditions, outlining the general provisions, Contractor and Owner responsibilities, requirements for project performance, and the legal and regulatory framework governing the work. It addresses topics such as scope, coordination, insurance, payments, changes, inspections, warranties, termination, dispute resolution, and compliance with labor, safety, environmental, and procurement laws.

Key Sections:

3.73 Health, Safety and Environmental Laws – ALCOSAN approval of safety manual required for work start.

- ALCOSAN provided template must be utilized for HASP submission (tech section 1010)

3.75 Working Hours: Any work performed outside normal working hours as defined in Article 3.75 will require prior approval and 48-hours’ notice.

Exhibit A – Insurance Requirements, Certificates required before any work begins.

CONTRACT AGREEMENT (ARTICLE 4)

Substantial Completion of Contract 1764: 270 Calendar days from NTP.

Liquidated Damages of Contract No.1764: \$500/day

BONDS, CERTIFICATES AND STATEMENTS (ARTICLE 5)

Performance Bond, Labor and Material Bond, Contractors Certificate of Satisfaction, & Maintenance Bond.

SPECIFICATIONS (ARTICLE 6)

This article contains all of the technical specifications. All spec sections should be read thoroughly.

PREVAILING WAGE RATES (ARTICLE 7)

Prevailing wages apply to this contract.

APPENDIX

Appendix A – Design Drawings
Appendix B – Easement Documents
Appendix C – EDD
Appendix D – Permits
Appendix E – Geotechnical Data Report

PERMITS

Chapter 105 Water Obstructions and Encroachment General Permit
Water Quality Management Permit

QUESTIONS

All technical questions regarding these contract documents shall be submitted in writing no later than 4:00 pm on Thursday, September 25, 2025, and should be directed via email to joseph.sparbanie@alcosan.org.

REMINDER:

Adjusted to September 30, 2025
at 10:00 A.M. on Addendum1

Site visit will start at 10:00 A.M. on Tuesday, September 23, 2025, beginning at the intersection of Western Avenue and Heron Avenue.

Public bid opening is Tuesday, October 7, 2025, at 10:00 am.