FINAL VERSION

AGENDA
REGULAR MEETING OF THE BOARD OF THE ALLEGHENY COUNTY SANITARY AUTHORITY
THURSDAY, SEPTEMBER 24, 2020

I. Roll Call
Pledge of Allegiance

II. Information Items

A. Public Comment

B. Report on 2020 Operating Costs and Revenues compared to the budget as per attached **Exhibit A** – ***Bill Inks***

C. Open House Report – ***Joey Vallarian***

D. 2020 Purple Shirt Campaign/Turkey Bowl Fundraiser – ***Lisa George***

E. Report of actions by the Executive Director in approval of construction change orders less than $30,000.00 and a cumulative total change order value to date of less than five percent of the original contract amount: **Exhibit B**

1. No. 3, under Contract 1704, "Safety Upgrades and Repairs to Diversion Structures" from Frank Zottola Construction, Inc., a credit for the amount of $113,272.00. This change order will close-out the contract and reconcile unused quantities, coatings, handholds and tie-off anchors. The original amount of the contract was $916,345.00. The current value of the contract including this change order is $852,947.00.

III. Action Items

A. Approval of the minutes of the Regular Board Meeting of July 23, 2020.

B. Consider authorizing payment of invoices in excess of $20,100.00 processed during the period of July 16, 2020 through September 14, 2020, and review the summary report of expenses in excess of $10,900 processed during the same period as per attached **Exhibit C**

C. Motion to authorize the preparation of specifications and advertisement for bids for the following contracts: **Exhibit D**

1. Contract No. 1725A, "CIPP Rehabilitation of the Lower Saw Mill Run Interceptor"

2. Contract No. 1734, "Emergency Sewer Contract 2020 – 2021"

D. Motion to approve the following change orders that exceed $30,000.00 in value or whose cumulative total value with previously approved change orders is greater than five percent of the original contract amount: **Exhibit E**

1. No. 1, under Contract 1722, "WA-4 Storage Building" from Shiloh Industrial Contractors, Inc., for the amount of $43,625.20 for additional crack repair on the existing WA-4 slab. This change order is necessary because the full extent of cracking was obscured by mud and stored equipment during the design phase when the contract documents were prepared. The original amount of the contract was $376,700.00. The current value of the contract including this change order is $420,325.20.

E. Motion to reject all bids for Contract 1725, "CIPP Rehabilitation of the Lower Saw Mill Run Interceptor".

F. Motion to award the CSO Bypass and Disinfection Project (S-466) to GHD and authorize the Executive Director to negotiate a fee.

G. Motion to award On-Call Construction Management/Resident Inspector Services for the Miscellaneous. Sewer Improvements Project (Contract 1719) to Arcadis and authorize the Executive Director to negotiate a fee.

H. Motion to award Professional Services for Underwater Construction Services to Marion Hill Associates for an amount not to exceed $53,734.00.

I. Motion to approve modification of Service Authorization 264 to MARC USA, under the agreement for Communication Consultant Services, for an amount not to exceed $150,000.00 to provide services related to supporting and implementing the virtual Open House.

J. Motion to approve modification of Professional Services Agreement dated July 28, 2017 and Service Authorization No. 302 for Assignment and Novation Agreement to Jacobs Engineering Inc. for Program Manager for the Green Stormwater Infrastructure and Source Controls.

K. Motion to authorize the Executive Director to execute the Agreement between the Department of the Army and ALCOSAN for Design and Construction Assistance for the Delafield Avenue Stream Inflow Removal Project and to take all actions necessary to implement the Agreement.

L. Motion to authorize the Director of Finance and Administration's execution of the Settlement Agreements and Release of All Claims for the asbestos litigation docketed in the Allegheny County Court of Common Pleas at GD 19-009749 and GD 19-006036.

M. Motion to modify the Grant Agreements for the Green Revitalization of Our Waterways (GROW) Program by extending the Term of the Contract. **Exhibit F**

N. Motion to ratify the engagement of McNees Wallace & Nurick LLC as conflict counsel to represent ALCOSAN before the Pennsylvania Public Utility Commission in the Application of Duquesne Light Company for approval of the siting and construction of the 138 kV transmission lines associated with the Brunot Island – Cresent Project, filed at Docket Numbers A-2019-3008589 and A-2019-3008652

IV. New Business

V. Adjournment (Next meeting: October 22, 2020)

CURRENT EXPENSES

	ANNUAL APPROPRIATION	JANUARY 1, 2020 APPROPRIATIONS	THRU EXPENDITURES	AUGUST 31, 2020 BALANCE	PERCENT OF ANNUAL BUDGET USED TO DATE
INTERCEPTOR MAINTENANCE	$13,976,900	$9,317,933	$3,960,337	$5,357,596	28.3%
PLANT OPERATIONS	25,302,800	16,868,533	15,292,993	1,575,540	60.4%
ENVIRONMENTAL COMPLIANCE	5,163,000	3,442,000	2,827,840	614,160	54.8%
CUSTOMER SERVICE & BILLING	3,502,600	2,335,067	2,115,643	219,424	60.4%
MANAGEMENT INFORMATION SERVICE	3,024,000	2,016,000	2,123,671	-107,671	70.2%
PLANT MAINTENANCE	10,344,300	6,896,200	6,605,840	290,360	63.9%
ADMINISTRATION AND ENGINEERING	14,710,800	9,807,200	7,167,918	2,639,282	48.7%
PROFESSIONAL	880,000	586,667	474,011	112,656	53.9%
EMPLOYEE BENEFITS	24,708,700	16,472,467	15,007,641	1,464,826	60.7%
TOTAL ALL DEPARTMENTS	$101,613,100	$67,742,067	$55,575,894	$12,166,173	54.7%
DEBT SERVICE (AMORTIZED)	59,297,194	$39,531,463	$39,531,463	$0	
	$160,910,294	$107,273,529	$95,107,357	$12,166,173	59.1%

CURRENT REVENUES

	ANNUAL PROJECTION	JANUARY 1, 2020 PROJECTIONS	THRU ACTUAL	AUGUST 31, 2020 EXCESS	PERCENT OF ANNUAL PR0JECTION RECEIVED TO DATE
CURRENT REVENUES	$193,157,500	$126,883,372	$116,686,183	-$10,197,189	60.4%
			PERCENT OF YEAR EXPIRED		66.7%

EXHIBIT A

EXHIBIT
B

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.:	1704	**Change Order Number:**	1704-CO-003
Project Name:	Safety Upgrades and Repairs to Diversion Structures	**Date Issued:**	09.03.2020
Contractor:	Frank J. Zottola Construction, Inc.		

PCO: PCO - 00006 C1704 Close-Out and Reconciliation of Unused Quantities **Description of Change:** This PCO/CO for C1704 is for Contract Close-Out and Reconciliation of Unused Quantities. This will impact specifically, Items 20 - 23 on schedule of values: unit prices for the lining of A-42, M-29, O-04, and T-26B; plus Item 19: T-26B handholds, tie-off anchors. **Purpose for Change:** Final field measurements of Work performed were less than the estimated quantities for these line items. **Reason for Change:** All adjustments to Contract quantities based on measurement of actual work performed. Remaining quantity for these items was not required. All work is complete.	**Value of Change:** -$113,272.00

Total Add/<Deduction>:	-$113,272.00
	0 **Calendar Days**

Nate Carll

Construction Manager, DLZ Pennsylvania, LLC

MINUTES
REGULAR MEETING OF THE BOARD OF THE
ALLEGHENY COUNTY SANITARY AUTHORITY
THURSDAY, JULY 23, 2020

The meeting was called to order at 4:30 p.m. in the office of the Authority, 3300 Preble Avenue, Pittsburgh, Pennsylvania. Those present were Board Members Mr. Corey O'Connor; Ms. Sylvia Wilson, Dr. Shannah Tharp-Gilliam, Mr. Jack Shea and Mr. John Weinstein participated by telephone; Mr. Harry Readshaw did not participate. Also in attendance were Mr. Max Junker (Babst Calland), Ms. Williams, Ms. Buys, Ms. Kennedy, Ms. Oliver, Ms. Clark, Ms. Fantoni, Messrs. Jackson, and Vallarian, and Ms. Preston.

Everyone stood for the Pledge of Allegiance.

An Executive Session was held this afternoon at approximately 4:00 p.m. to discuss pending legal issues *(Note: votes are never taken during the Executive Session)*.

Ms. Karen Fantoni, Manager of Accounting, reported on the 2020 Operating Costs and Revenues. Ms. Fantoni was pleased to announce that half way through 2020 the authority spent almost 44% of the budgeted expenditures and collected almost 47% of the budgeted revenues. Ms. Fantoni advised that the Authority has supplied the mid-year financial results to the trustee as required by the trust indenture.

Ms. Kim Kennedy, Director of Engineering and Construction, provided a status report on the 2020 Capital Budget. Since her status report in May the Authority has spent another $5,000,000.00. The primary spending is related to the wet weather plant expansion and the interim wet weather planning projects associated with the Clean Water Plan implementation.

Upon motion of Mr. Weinstein, seconded by Mr. Shea, the Board approved the minutes of the Regular Board Meeting of June 25, 2020.

Upon motion of Mr. Weinstein, seconded by Mr. Shea, the Board authorized payment of invoices in excess of $20,100.00 processed during the period of June 13, 2020 through July 15, 2020 and reviewed the summary report of expenses in excess of $10,900.00 processed during the same period, a copy of which will be made part of these minutes.

Upon motion of Mr. Shea, seconded by Dr. Gilliam, the Board authorized the preparation of specifications and advertisement for bids for the following contract:

1. Contract No. 1733, "Aeration Tank Diffuser Replacement"

Upon motion of Mr. Shea, seconded by Mr. Weinstein, the Board approved the following contracts that fall under the multi-prime rule in PA:

1. Contract No. 1728-G, "Return Activated Sludge (RAS) Pipe and Pump Replacement – General," to Kokosing at the price of $14,166,850.00.

2. Contract No. 1728-E, "Return Activated Sludge (RAS) Pipe and Pump Replacement – Electric," to Wellington Power Corp. at the price of $3,683,000.00.

3. Contract No. 1728-H, "Return Activated Sludge (RAS) Pipe and Pump Replacement – HVAC," to Guys Mechanical at the price of $1,128,000.00.

4. Contract No. 1728-P, "Return Activated Sludge (RAS) Pipe and Pump Replacement – Plumbing," to First American Industries Inc. at the price of $242,000.00.

Upon motion of Mr. Weinstein, seconded by Dr. Gilliam, the Board approved the following contract:

1. Contract No. 1731, "Furnish and Deliver Sulfuric Acid," to Sal Chemical at the price of $0.16 per pound. The Authority uses approximately $15,000 annually.

Upon motion of Ms. Wilson, seconded by Mr. Shea, the Board approved the following contract:

1. Contract No. 1732, "Furnish and Deliver Sodium Bisulfite," to JCI Jones Chemicals, Inc. at the price of $0.1111 per pound. The Authority uses approximately $90,000 to $140,000 annually.

Upon motion of Mr. Weinstein, seconded by Dr. Gilliam, the Board approved the following change orders that exceed $30,000.00 in value or whose cumulative total value with previously approved change orders is greater than five percent of the original contract amount:

1. No. 2, under Contract 1715G, "Temporary Hypochlorite Storage and Feed System - General" from Kokosing Construction, for the amount of $28,700.00. This includes work to reroute piping to allow clearances for future demolition work under a different project. The original amount of the contract was $656,900.00. The current value of the contract including this change order is $690,677.02.

The items denoted with an asterisk (*) were reviewed by the Professional Services Committee at a publicly advertised meeting on July 9, 2020. The Committee unanimously approved and recommended that these items be submitted to the Board.

*Upon motion of Mr. Weinstein, seconded by Ms. Wilson, the Board approved the following Service Authorization for Professional Consultants. Assignment is based on consultants' past efforts, knowledge, and understanding of the task involved and the availability of the consultants' staff to perform the tasks in the time required:

1. For GAI Consultants, under the agreement for Engineering Consultant Services, for an amount not to exceed $44,700.00, to provide additional engineering support services during the on-going stack testing.

*Upon motion of Mr. Weinstein, seconded by Mr. Shea the Board approved modification of Service Authorization 302 for Jacobs (formerly CH2M Hill), under the agreement for Engineering Consultant Services for an additional six (6) months no cost extension of services, to continue to provide services for the Green Stormwater Infrastructure/Source Control Program Manager. The delay is a result of the COVID-19 pandemic.

*Upon motion of Mr. Shea, seconded by Ms. Wilson the Board approved modification of Service Authorization 350 for AEWorks, under the agreement for Engineering Consultant Services to perform additional design services for the build-out of the 3rd floor and additional utility location verification for the Laboratory/Industrial Waste Facility in the amount of $115,760.00.

*Upon motion of Mr. Shea, seconded by Dr. Gilliam the Board approved modification of Service Authorization 335 for HDR Engineering, under the agreement for Engineering Consultant Services to perform services during construction and for additional scope items completed during the design phase for the Return Activated Sludge Pipe and Pump Replacement project for an amount not to exceed $1,630,710.00.

*Upon motion of Mr. Shea, seconded by Dr. Gilliam, the Board approved modification of Service Authorization 327 for McCormick-Taylor, under the agreement for Communication Consultant Services, for an amount not to exceed $25,000.00, to provide technical support through December 31, 2020. If no technical support is required, no costs will be incurred.

Ms. Williams informed the Board that the Authority's annual Open House is scheduled for September 12, 2020. While this year's Open House will be different from past years she encouraged everyone to participate on September 12 by going to ALCOSAN.org.

The next Board of Directors Meeting will be held on September 24, 2020.

There being no further business, the meeting adjourned at approximately 4:46 p.m.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
3 Rivers Wet Weather		51,214.25	Professional Services Re: Provide Support Services for Regional Wet Weather Planning Compliance, Service Authorization No. 318, for the Month of July 2020. Invoice No. 07312020 Dated August 14, 2020.
3 Rivers Wet Weather		54,341.81	Professional Services Re: Provide Support Services for Regional Wet Weather Planning Compliance, Service Authorization No. 318, for the Month of August 2020. Invoice No. 08312020 Dated September 2, 2020.
ADS Environmental Services	45,300.00		Professional Services Re: Municipal Source Control Program, Flow Monitoring and Flow Isolation Study, Service Authorization No. 325, for the Month of June 2020. Invoice No. 35273-0720 Dated August 9, 2020.
AE Works	113,060.05		Professional Services Re: Laboratory/Industrial Waste Facility and Parking Garage Design, Service Authorization No. 350, for the Month of July 2020. Invoice No. ALCO-002-7 Dated July 31, 2020.
AE Works	106,239.32		Professional Services Re: Laboratory/Industrial Waste Facility and Parking Garage Design, Service Authorization No. 350, for the Month of August 2020. Invoice No. ALCO-002-8 Dated August 31, 2020.

EXHIBIT C

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Arcadis	131,789.38		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 295, for the Period Ending August 16, 2020. Invoice No. 34185850 Dated September 9, 2020.
Babst, Calland, Clements & Zomnir		28,381.22	Professional Services Re: Legal Matters for the Month of July 2020. Invoice Nos. 1292908-1292920 Dated August 5, 2020.
Babst, Calland, Clements & Zomnir		30,483.19	Professional Services Re: Legal Matters for the Month of August 2020. Invoice Nos. 1294028-1294042 Dated September 3, 2020.
Burch Hydro, Inc.		101,786.25	Biosolids Management Services for the Month of July 2020 . Invoice No. 1849 Dated July 31, 2020.
Burch Hydro, Inc.		84,363.60	Biosolids Management Services for the Month of August 2020 . Invoice No. 1867 Dated August 31, 2020.
CDM Smith	159,380.38		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of June 14 through July 11, 2020. Invoice No. 90103597/50 Dated July 22, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
CDM Smith	217,417.26		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of July 12 through August 15, 2020. Invoice No. 90106192/51 Dated August 26, 2020.
DLZ		21,324.79	Professional Services Re: Annual Interceptor Cleaning-Chartiers Interceptor, Service Authorization No. 351 for the Period of May 30 to July 17, 2020. Invoice No. 212823R Dated August 13, 2020.
e-Builder, Inc.	135,741.50		Annual Subscription Fee for the Period of July 1, 2020 through June 30, 2021. Invoice No. 9327 Dated July 17, 2020.
e-Builder, Inc.	67,064.06		Purchase of 75 Additional User Licenses, for the Period of October 1, 2020 through June 30, 2021. Invoice No. 9457 Dated August 20, 2020.
Emerson Power & Water Solutions	174,332.00		20% Deposit for Upgrades to the Distributed Control System. Invoice No. 9083380 Dated August 21, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
G. Stephens, Inc.	42,253.97		Professional Services Re: Alcosan New Laboratory, Industrial Waste and Garage, Service Authorization No. 353, for the Period of May 5 through July 31, 2020. Invoice No. 6399 Dated September 3, 2020.
GAI Consultants	45,228.24		Professional Services Re: Wet Weather Facility Rehab for Long Road Equal Facility, Sandy Creek Equal Facility and Loungeay Pump Station, Service Authorization No. 344, for the Period of May 10 to June 13, 2020. Invoice No. 2152429 Dated July 6, 2020.
GAI Consultants	98,700.28		Professional Services Re: Wet Weather Facility Rehab for Long Road Equal Facility, Sandy Creek Equal Facility and Loungeay Pump Station, Service Authorization No. 344, for the Period of May 29 to July 18, 2020. Invoice No. 2153485 Dated August 3, 2020.
Gannett Fleming	55,030.10		Professional Services Re: Design for the Brush Run, Herbst Hollow and Oakdale Pump Station Rehabilitation and Replacement Project, Service Authorization No. 340, for the Month of February 2020. Invoice No. 066109.01*6R1 Dated June 8, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Hatch Associates	16,486.85	3,950.00	Professional Services Re: Miscellaneous Engineering Services, Service Authorization No. 342, for the Period Ending June 26, 2020. Invoice No. 90749740 Dated July 8, 2020.
HDR Engineering	507,895.31		Professional Services Re: North End Facilities New Outfall and Disinfection Facility and New Secondary Clarifiers, Service Authorization No. 322, for the Period of March 1 to June 27, 2020. Invoice No. 15 Dated July 31, 2020.
HDR Engineering	547,282.44		Professional Services Re: RAS Pipe and RAS Pump Replacement, Service Authorization No. 335, for the Period of March 1 to July 10, 2020. Invoice No. 1200290327/08 Dated September 1, 2020.
J. Poli	70,951.99		Furnish and Install New Polar Crane for the Main Pump Station, Contract No. 1703, Estimate No. 4 and Final.
Jacobs Engineering	90,958.40		Professional Services Re: Green Stormwater Infrastructure and Source Controls, Service Authorization No. 302, for the Month of June 2020. Invoice No. 696645CH035 Dated July 10, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Jacobs Engineering	95,675.42		Professional Services Re: Green Stormwater Infrastructure and Source Controls, Service Authorization No. 302, for the Month of July 2020. Invoice No. 696645CH036 Dated August 18, 2020.
Jet Jack, Inc.		284,243.52	Annual Interceptor Cleaning, Contract No. 1711, Estimate No. 3.
Keystone Acquisition Services Corp.	30,509.77		Professional Services Re: Property and Right of Way Acquisitions, Service Authorization No. 314, for the Period of April 20 to July 12, 2020. Invoice No. 6.
Kokosing	255,285.90		Main Pump Station Flow Meters and Access Platforms-General. Contract No. 1716-G, Estimate No. 1.
Kokosing	330,655.50		Main Pump Station Flow Meters and Access Platforms-General. Contract No. 1716-G, Estimate No. 2.
Lanco Electric, Inc.	44,415.00		Temporary Sodium Hypochlorite Storage and Feed System-Electrical. Contract No. 1715-E, Estimate No. 2.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Lanco Electric, Inc.	21,321.00		Main Pump Station Flow Meter and Access Platforms-Electrical. Contract No. 1716-E, Estimate No. 2.
Michael Baker	93,571.12		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 319, for the Period of June 1 through June 28, 2020. Invoice No. 1089285 Dated July 16, 2020.
Michael Baker	202,256.15		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 319, for the Period of June 29 through August 2, 2020. Invoice No. 1091973 Dated August 2, 2020.
Polydyne, Inc.		41,959.40	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1470664 Dated July 27, 2020.
Polydyne, Inc.		41,959.40	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1473521 Dated August 7, 2020.
Polydyne, Inc.		33,851.16	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1479587 Dated September 2, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Polydyne, Inc.		34,298.04	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1479745 Dated September 3, 2020.
Quad Three Group	40,717.26		Professional Services Re: Electrical Distribution System Upgrade, Service Authorization No. 324, for Services through August 2020. Invoice No. 0009 Dated September 8, 2020.
Shults Ford-Lincoln	46,341.00		Furnish and Deliver One (1) 2019 Ford F-450 Super Duty Pickup Truck for Regional Conveyance, as per PA Costars Contract No. 025-040. Invoice No. 189862 Dated August 13, 2020.
Shults Ford-Lincoln	46,341.00		Furnish and Deliver One (1) 2019 Ford F-450 Super Duty Pickup Truck for Regional Conveyance, as per PA Costars Contract No. 025-040. Invoice No. 197632 Dated August 13, 2020.
Shults Ford-Lincoln	46,341.00		Furnish and Deliver One (1) 2019 Ford F-450 Super Duty Pickup Truck for Regional Conveyance, as per PA Costars Contract No. 025-040. Invoice No. 197633 Dated August 13, 2020.
Shiloh Industrial Contractors, Inc.	270,162.00		WA-4 Pre-Engineered Storage Building. Contract No. 1722, Estimate No. 1.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Trumbull Industries	71,831.00		Furnish and Deliver Four (4) Sluice Gates for EA4/WA4 Aeration Liquid Channel Isolation as per Costars Contract No. 016-155. Invoice No. 09049052 Dated September 3, 2020.
Wade Trim	396,515.74		Professional Services Re: Wet Weather Advance Facilities Preliminary Planning, Service Authorization No. 304, for the Period Ending July 4, 2020. Invoice No. 5003105 Dated August 4, 2020.
Wade Trim	524,055.47		Professional Services Re: Wet Weather Advance Facilities Preliminary Planning, Service Authorization No. 304, for the Period Ending August 1, 2020. Invoice No. 5003148 Dated August 26, 2020.
Wade Trim	23,126.38		Professional Services Re: Effluent Flushing Water System Improvements, Service Authorization No. 356, for the Period of July 5 through July 31, 2020. Invoice No. 5003147 Dated August 26, 2020.
Whitman, Requardt & Associates	320,485.42		Professional Services Re: Alcosan New East Headworks Facility, Service Authorization No. 329, for the Period of June 7 through July 4, 2020. Invoice No. 17-14430.000 Dated July 28, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES OVER $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Whitmoyer Auto Group	25,100.00		Furnish and Deliver One (1) 2020 Ford F150 4X4, Regular Cab for Regional Conveyance, as per PA CoStars Contract No. 025-162. Invoice No. F9517 Dated August 25, 2020.
Whitmoyer Auto Group	25,100.00		Furnish and Deliver One (1) 2020 Ford F150 4X4, Regular Cab for Regional Conveyance, as per PA CoStars Contract No. 025-162. Invoice No. F0589 Dated September 2, 2020.
Zoresco Equipment Co.	25,677.00		Body Uplift for F-450 Pick-Up Truck as per Costars Contract No. 025-104. Invoice No. 2020000309 Dated July 29, 2020.
Zoresco Equipment Co.	25,677.00		Body Uplift for F-450 Pick-Up Truck as per Costars Contract No. 025-104. Invoice No. 2020000310 Dated July 31, 2020.
Zoresco Equipment Co.	25,677.00		Body Uplift for F-450 Pick-Up Truck as per Costars Contract No. 025-104. Invoice No. 2020000158 Dated August 6, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES FROM $10,900.00 TO $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
ADS Environmental Services	13,650.00		Professional Services Re: Municipal Source Control Program, Flow Monitoring and Flow Isolation Study, Service Authorization No. 325, for the Month of August 2020. Invoice No. 35273-0920 Dated September 4, 2020.
Allegheny Fence	12,570.00		Furnish and Install 8' High Chain Link Fence With 3 Strands Barb Wire and Barrier Arm Gate at Tracy Street. Invoice No. 20-06-39I-A Dated August 24, 2020.
Christy Minerals		13,419.00	Furnish and Deliver Incinerator Bed Sand as per Contract No. 1700. Invoice No. 150631 Dated August 25, 2020.
Christy Minerals		13,267.80	Furnish and Deliver Incinerator Bed Sand as per Contract No. 1700. Invoice No. 150632 Dated August 25, 2020.
Christy Minerals		13,397.40	Furnish and Deliver Incinerator Bed Sand as per Contract No. 1700. Invoice No. 150679 Dated August 31, 2020.
Cowden Associates		17,474.00	Professional Services Re: Bargaining and Management Pension Plans for the Month of July 2020. Invoice No. 43107 Dated August 5, 2020.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES FROM $10,900.00 TO $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Cowden Associates		14,660.00	Professional Services Re: Bargaining and Management Pension Plans for the Month of August 2020. Invoice No. 43279 Dated September 5, 2020.
IPR Northeast	19,828.95		CIPP Rehabilitation for Portions of Saw Mill Run and Allegheny Interceptors, Contract No. 1667, Estimate No. 8.
JMT	12,835.82		Professional Services Re: Main Pump Station Flow Meters and Access Platform, Service Authorization No. 322, for the Period Ending July 31, 2020. Invoice No. 15-161182 Dated August 12, 2020.
JWC Environmental		17,810.00	Furnish and Deliver Two (2) Cutter Assembly 6" Grinder Unibody Muffin Monsters as per Contract No. 1650. Invoice No. 103434 Dated September 1, 2020.
Link Computer Corp.		11,799.33	Maintenance Renewal for Server Software. Invoice No. INV133547 Dated July 7, 2020.
MS Consultants, Inc.	13,897.57		Professional Services Re: WA-4 Pre-Engineered Storage Building, Service Authorization No. 343 for the Period Ending October 23, 2019. Invoice No. 6112A00000002 Dated November 24, 2019.

ALCOSAN PAYABLES EXCEEDING $10,900.00 FROM JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

INVOICES FROM $10,900.00 TO $20,100.00

	CAPITAL	OPERATING	DESCRIPTION
Roth Pump Company		14,924.90	Furnish and Deliver One (1) Condensate Pump for Inventory. Invoice No. 46100 Dated July 31, 2020.
Scherer, Inc.		11,524.84	Furnish and Deliver Inventory Parts for Maintenance at the Dewatering Filter Building. Invoice No. S28967 Dated July 14, 2020.

UTILITY INVOICES EXCEEDING $10,900.00 PAID DURING THE PERIOD OF JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

	CAPITAL	OPERATING	DESCRIPTION
Direct Energy		15,208.81	Natural Gas Commodity Charges for the Month of June 2020. Invoice No. HS01949232. Account 737446-81920.
Direct Energy		14,212.27	Natural Gas Commodity Charges for the Month of July 2020. Invoice No. HS02031445. Account 737446-81920.
Duquesne Light Co.		510,760.46	Electrical Service, 3300 Preble Avenue-June 26 to July 26, 2020. Account No. 8737-850-000.
Peoples Natural Gas		24,963.57	Gas Service Agreement, 3285 Preble Avenue- June 30 to July 31, 2020 - Meter No. 617077.
Peoples Natural Gas		20,395.13	Gas Service Agreement, 3285 Preble Avenue- July 31 to August 31, 2020 - Meter No. 617077.
Pittsburgh Water & Sewer Authority		92,585.58	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of July 2020. Account No. 5078223-1003133.
Pittsburgh Water & Sewer Authority		24,097.50	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of July 2020. Account No. 5078224-1000652.

UTILITY INVOICES EXCEEDING $10,900.00 PAID DURING THE PERIOD OF JULY 16, 2020 THROUGH SEPTEMBER 14, 2020

	CAPITAL	OPERATING	DESCRIPTION
Pittsburgh Water & Sewer Authority		21,701.52	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of July 2020. Account No. 5078225-1003651.
TOTAL	5,704,559.95	1,664,358.74	

EXHIBIT
D

AUTHORIZATION OF CONTRACTS FOR ADVERTISEMENT

1. Contract No. 1725A, "CIPP Rehabilitation of the Lower Saw Mill Run Interceptor"

   This contract will perform CIPP lining and manhole rehabilitation of the original Saw Mill Run interceptor from manhole MH-44 to diversion structure O-14W-00. This work includes the CIPP lining of approximately 16,500 LF of interceptor sewer and rehabilitation of 64 manholes. This Contract will complete the lining of the entire interceptor from Castle Shannon to the West End which began in 2011.

2. Contract No. 1734, "Emergency Sewer Contract 2020-2021"

   This contract will provide for having a contractor on-call and available to conduct repairs to the Regional Conveyance system as the need arises. This project is being undertaken to ensure and require 1) a rapid mobilization time (24 hours or less) 2) ensure proper bonding and insurance requirements for any "immediate needs" contractor and 3) ensure competitively bid pricing.

EXHIBIT

E

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.:	1722	**Change Order Number:**	1722-CO-001
Project Name:	WA-4 Storage Building	**Date Issued:**	09.22.2020
Contractor:	Shiloh Industrial Contractors, Inc.		

PCO: PCO - 00001 WA-4 Storage Building Crack Repairs to Existing slab **Description of Change:** 1. 1,528 linear feet of crack repair is to be performed at a unit price of $27.15/LF. 2. This is in addition to the 150 linear feet already priced into the base bid for a total of 1,678 linear feet of crack repair to be performed. 3. Gouge repairs on 5 surface gouges are to be performed on a Time and Materials basis not to exceed $2140.00 4. Circular holes in the slab where structural couplings are embedded are not to be repaired. **Purpose for Change:** 1.Repairs to cracks within the Storage Building limits and surrounding areas on the WA-4 slab is to prevent water and salt from entering into cracks causing addition cracking and concrete Spalding. **Reason for Change:** 1. This change order is necessary because the full extent of cracking was obscured by mud and stored equipment during the design phase when the contract documents were prepared	**Value of Change:** $43,625.20

Total Add/<Deduction>:	$43,625.20
	0 **Calendar Days**

Raymond Stasny

Construction Manager, ALCOSAN

September 2020

EXHIBIT

F

Green Revitalization of Our Waterways (GROW) Grant Agreements to be amended

GROW ID #	Municipality or Municipal Authority	Project Name	Original End Date	Previously Amended End Date	Amended End Date
2016_01-056	Borough of McKees Rocks	Chartiers Avenue Phase I Streetscape	9/30/2019	9/30/2020	9/30/2021
2017_01-013	Borough of Sharpsburg	POC-A70 Storm Sewer Separation Project	11/30/2020	---	9/30/2022
2017_01-029	PWSA	South 21st Street Green Street Project	10/1/2020	---	12/31/2022
2017_01-032	PWSA	Thomas and McPherson Green Infrastructure Project	11/30/2020	---	9/30/2022
2018_01-009	Borough of Dormont	Comprehensive Sewer Rehabilitation Project	9/30/2020	---	9/30/2021
2018_01-016	Borough of Braddock	First Street Sewer Separation Project – Phase II	12/31/2020	---	9/30/2021