

A G E N D A
REGULAR MEETING OF THE BOARD OF THE
ALLEGHENY COUNTY SANITARY AUTHORITY
THURSDAY, DECEMBER 9, 2021

- I. Roll Call
Pledge of Allegiance

- II. Information Items
 - A. Public Comment
 - B. 2022 Budget - Karen Fantoni
 - C. 2021 Capital Budget Status Report as per attached: Exhibit A – Kim Kennedy
 - D. Retained Consultant Report: Hatch – Mike Ryder
 - 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. 1, under Contract 1728-E, "Return Activated Sludge (RAS) Pipe and Pump Replacement," from Wellington Power, for the amount of \$25,163.28. These costs are for an additional Power Distribution Center and associated electrical equipment to permit for the rehabilitation of two RAS pump stations simultaneously, as well as furnishing and installing brackets for wall mounted transformers at the four RAS pump stations required due to the size of the motor control centers available from the manufacturer. Some of this additional cost will be offset by a change order credit under 1728-G because of a means and methods decision made by the General Contractor. The original amount of the contract was \$3,683,000.00. The current value of the contract including this change order is \$3,708,163.28.

- III. Action Items
 - A. Approval of the minutes of the Regular Board Meeting of November 18, 2021.
 - B. Consider authorizing payment of invoices in excess of \$20,100.00 processed during the period of November 11, 2021 to December 1, 2021 and review the summary report of expenses in excess of \$10,900.00 processed during the same period as per attached Exhibit C
 - C. Motion to award the following contract:
 1. Contract No. 1751 "Emergency Sewer Televising Contract 2022," to Robinson Pipe Cleaning Company at the price of \$1,095,340.00. Bids received are indicated on Exhibit D
 - D. Motion to authorize the preparation of specifications and advertisements for bids for the following contracts: Exhibit E
 1. Contract No. 1759, "Environmental Compliance Facility"
 2. Contract No. 1760, "CSO Bypass and Disinfection"
 3. Contract No. 1761, "Furnish and Deliver Screw Conveyor Components for Dewatering Building"

- E. 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 F
1. No. 4, under Contract 1728-G, "Return Activated Sludge (RAS) Pipe and Pump Replacement," from Kokosing Construction, for the amount of \$97,000.00. These costs are associated with modifications to the roof repairs for the four RAS pump stations. The original amount of the contract was \$14,166,850.00. The current value of the contract including this change order is \$14,377,521.77.
 2. No. 1, under Contract 1735-G, "ALCOSAN Parking Garage" from Mike Coates Construction, for the amount of \$102,732.94. These costs are to reconcile drilled pier unit price quantities from the bid form to match the actual quantities. The original amount of the contract was \$10,221,843.05. The current value of the contract including this change order is \$10,324,575.99.
- F. Motion to modify the Grant Agreements for the Green Revitalization of Our Waterways (GROW) Program by extending the Term of the Contract Exhibit G
- G. Motion to re-appoint Lorraine Makatura to the 3 Rivers Wet Weather Board of Directors for a two-year term.
- H. Motion to adopt Resolution 2021-12-1 consenting to the City of Pittsburgh's vacating a certain section of Wabash Street in the 20th Ward of Pittsburgh and authorizing the Executive Director to enter into an Agreement to Convey Easement under which property owner Lowe Street Associates LLC will convey a perpetual sewer line easement to ALCOSAN beneath all of the vacated road.
- I. Motion to adopt Resolution No. 2021-12-2 adopting the updated Capacity Charge in the amount of \$8,670,158 per million gallons per day as supported by the Updated Calculation of Capacity Charge for New Services Areas July 2021 prepared by Hatch
- J. Motion to approve the Board Meeting dates for the calendar year 2022 and authorize advertisement of those dates in accordance with the Sunshine Law as per attached Exhibit H
- K. Motion to adopt the 2021 Consulting Engineers Report and the 2022 Operating and Capital Budgets.

IV. New Business

Adjournment (Next meeting: January 27, 2022)

ALCOSAN 2021 Capital Budget

STATUS REPORT

As of December 9, 2021

Capital Number	Project/Program Description	Current Total Estimated Costs	Total Expended thru 2020	2021 Capital Budget	2021 Expenditures to Date
Existing Plant Projects					
S408	Biosolids Strategic Plan	1,525,600	137,866	500,000	4,850
S423	Plant Energy Efficiency Upgrades	2,319,000	1,136,116	600,000	18,587
S464	Environmental Compliance Facility and Parking Garage	54,000,000	2,536,977	14,000,000	3,991,777
S472	Plant Facilities and Safety Upgrades (2020-2021)	2,400,000	758,609	1,700,000	114,066
S473	Energy Recovery Facility Improvements (2020-2021)	1,200,000	-	1,000,000	16,520
S481	Aeration Tank Diffusers	5,000,000	17,232	3,000,000	725,469
Subtotal	Existing Plant Projects	66,444,600	4,586,800	20,800,000	4,871,269
Existing Interceptor System Projects					
S458	Conveyance Rehabilitation and Enhancements (2018-2020)	4,003,900	4,796,984	1,694,039	1,726,057
S469	CIPP Lining of the Mon-Sub-Aqueous Inter. & SMR Inter.	20,100,000	732,085	16,082,600	802,091
S470	Flap Gate & Misc. Regulator Improvements at Various Loc.	3,122,000	415,736	2,250,000	79,204
S471	Remote Pump Station Improvements	6,076,000	315,918	2,173,800	252,663
S474	New Access Shaft Manholes Near A-40 and M-49 Crossing	4,876,000	7,838	2,000,000	204,483
S483	Conveyance Rehabilitation and Enhancements (2021-2022)	2,970,000	-	1,485,000	4,145
Subtotal	Existing Interceptor System Projects	41,147,900	6,268,561	25,685,439	3,068,642
Municipal Source Control Projects					
S437	Ravine St Stream Removal and Sewer Separation	4,929,800	358,695	43,000	(344,672)
S438	Four Mile Run Regulator (M29) & Outfall Improvements	3,804,000	238,786	200,000	19,404
S440	Green Revitalization of Our Waterways Program	64,073,800	1,074,558	13,990,000	46,932
S447	Municipal Source Control Program	5,942,600	6,654,853	1,053,100	1,070,804
S455	Green Infrastructure Program Manager	6,300,800	3,972,225	1,205,000	914,901
S479	Clay Street Sewer Separation	629,600	32,897	96,600	266,001
S480	Spring Garden	11,094,400	1,442	417,000	1,341
S484	Delafield Avenue DSI	5,130,700	-	111,000	135,094
Subtotal	Municipal Source Control Projects	101,905,700	12,333,455	17,115,700	2,109,806
Wet Weather Plant Expansion Projects					
S430	Wet Weather Plant Expansion Program	49,000,000	13,916,944	6,500,000	4,008,920
S461	North End Facilities	141,000,000	18,592,922	33,000,000	35,293,513
S462	East Headworks	136,000,000	11,901,261	12,000,000	6,908,961
S463	Solids Thickening and Dewatering Improvements	33,000,000	209	500,000	11,358
S466	CSO Bypass and Disinfection	41,000,000	39,270	2,500,000	2,041,394
S467	Primary Tanks	38,000,000	-	500,000	2,256
S468	Electrical Distribution System Upgrade	17,000,000	783,475	2,000,000	321,791
Subtotal	Wet Weather Plant Expansion Projects	455,000,000	45,234,083	57,000,000	48,588,193
Interim Wet Weather Plan Regional Projects					
S446	Regionalization	44,505,000	25,912,393	8,000,000	1,489,993
S448	Interim Wet Weather Planning Compliance	22,850,000	11,376,774	2,000,000	1,375,612
S451	Property Acquisitions	41,029,000	4,824,507	9,000,000	2,859,622
S456	Program Management Information System (PMIS)	9,000,000	2,554,809	500,000	533,840
S475	Tunnel Program Management	25,481,000	8,464	5,000,000	2,407,984
S476	Precipitation Monitoring System Replacement & Upgrade	711,200	1,183	299,000	4,306
S477	Water Quality Monitoring Program	1,384,600	2,342	51,000	1,618
S478	Flow Targets	1,508,800	-	167,000	2,008
S485	Ohio River Tunnel (ORT) Final Design	12,481,000	-	2,000,000	20,901
Subtotal	Interim Wet Weather Plan Regional Projects	158,950,600	44,680,471	27,017,000	8,695,884
Other Capital Improvements					
S482	Mobile Equipment (2021)	574,600	-	574,600	308,672
S000	2021 Low Cost Capital Improvements	2,024,200	-	2,024,200	698,456
Subtotal	Other Capital Improvements	2,598,800	-	2,598,800	1,007,128
Total 2021 Capital Program		826,047,600	113,103,369	150,216,939	68,340,922

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.: 1728E	Change Order Number: 1728E-CO-001
Project Name: Return Activated Sludge (RAS) Pipe and RAS Pump Replacement	Date Issued: 12.07.2021
Contractor: Wellington Power Corporation	

<p>PCO: PCO - 00021 RAS Pump Station Transformers - Wall Mount</p> <p>Description of Change: Furnishing and installing brackets for wall mounted transformers in each of the four (4) RAS Pump Stations. This change includes material and labor for the installation.</p> <p>Reason for Change: Revised drawing ED-60 with the detail changing the transformers from floor installation to wall mounting was issued after the bid. This change compensates the Electrical Contractor for the cost of providing and installing the mounting brackets.</p>	<p>Value of Change: \$7,920.00</p>
<p>PCO: PCO - 00017 Additional Power Distribution Center for the Temporary Bypass System</p> <p>Description of Change: Provide one (1) additional Power Distribution Center consisting of one (1) 800Amp Panel Board w/breakers, one (1) 100 Amp Panel Board w/breakers, one 30KVA Transformer, one (1) 60 Amp 3 Pole 600v Fused Disconnect Switch, one (1) 36x36x123R Enclosure, conduit and wire for electrical distribution, strut support with hardware, conduit and wire for two (2) VFD's, and conduit and wire to four (4) Clarifier drive motors.</p> <p>Reason for Change: To compensate Wellington Power for the additional work required due to Kokosing's decision to present a plan for the rehabilitation of W-1 and W-2 Pump Stations simultaneously.</p>	<p>Value of Change: \$17,243.28</p>

Total Add/<Deduction>:	\$25,163.28
	0 Calendar Days

Paul Pennington

 Construction Manager, Gannett Fleming, Inc.

MINUTES
REGULAR MEETING OF THE BOARD OF THE
ALLEGHENY COUNTY SANITARY AUTHORITY
THURSDAY, NOVEMBER 18, 2021

The meeting was called to order at 4:30 p.m. in the office of the Authority, 3300 Preble Avenue, Pittsburgh, Pennsylvania. Those participating were Board Members Dr. Shannah Tharp-Gilliam (remotely), Ms. Sylvia Wilson, Representative Emily Kinkead, Messrs. Harry Readshaw and John Weinstein. Absent from the meeting, Mr. Jack Shea and Mr. Corey O'Connor. Also participating were Ms. Arletta Williams, Ms. Kimberly Kennedy, Ms. Julie Motley-Williams, Ms. Karen Fantoni, Ms. Suzanne Thomas, Ms. Michelle Buys, and Ms. Jeanne Clark Messrs. Michael Lichte, Douglas Jackson, Joseph Vallarian (Authority staff) and Chester Babst (remotely), (Babst Calland)

Everyone stood for the Pledge of Allegiance.

No Public Comments for this meeting

Ms. Sylvia Wilson stated there was an Executive Session held before the start of this meeting.

Ms. Lisa George, Communications, shared information on the 2021 Purple Shirt Campaign. ALCOSAN has been raising money for 'The Purple Shirt Campaign', for the past 7 years and in the last 6 years, have raised \$72,500.00. ALCOSAN's 2021 Purple Shirt charity is 'Living in Liberty' Restoring Dignity and Freedom. The focus is victims of human trafficking.

Mr. John Weinstein took a moment to recognize how long it has been since the Board has met in person, and wanted to acknowledge Mr. Harry Readshaw, who had some medical challenges this year.

Ms. Sylvia Wilson commented on the information given by Ms. Lisa George, in her presentation. Ms. Wilson stated that the information regarding human trafficking and Pittsburgh being #9 was very disturbing.

Ms. Karen Fantoni, Director of the Finance and Administration, provided the Financial Report through the end of October 2021, we have expired 83%, of the year. We have collected 84% of our revenues, and expended 74%, of our Operating Budget. We continue to operate in a fiscally sound manner

Ms. Kimberly Kennedy, Director of Engineering and Construction, provided an update on the Plant Expansion Cost Report. Since the last meeting, we have not awarded any new projects. We are still at \$244,000,000.00, of awarded projects for the plant expansion. Progress has been made on the North End Facility is over 30% complete and progress made in the (RAS) Return Activated Sludge Pipe and Pump replacement. The East Head Works is just beginning, and it is looking to make significant progress due to the amount of site work that can be seen when entering the plant, and we are expecting significant spending in 2022, on the East Head Works. We are approximately 28% complete, spent wise, with the Plant Expansion.

Mr. John Weinstein asked Ms. Kennedy if the projects were on time? And Ms. Kennedy stated that so far, the projects are running on time, reminding Mr. Weinstein the length of the projects with the North End not to be completed until 2025. Mr. Weinstein asked if the projects that have already been started and in progress, are running on time? Ms. Kennedy stated they are all on time.

Ms. Wilson moved to the Expansion Progress update. Ms. Kennedy spoke about all the progress from the last couple of months, with major progress being the completion of the river wall. The reason for the river wall is to fit the infrastructure on a site that is becoming narrower the further North. Ms. Kennedy showed slides of the new opening and the New Outfall. This outfall will handle our daily normal flow, up to 295,000,000 gallons per day.

Ms. Wilson moved to construction change orders less than \$30,000. Ms. Arletta Williams spoke about both change orders being credits and final. The first being Main Pump Station, Access Platform, and Flow Meters needed to be installed. The second is out in the interceptor system on Clay Street. This is completing the project with reconciliation with work that was anticipated but not needed and concrete work.

Upon motion from Mr. Harry Readshaw, and seconded by Mr. John Weinstein, the Board approved the Board Minutes.

Upon motion from Mr. Harry Readshaw and seconded by Mr. John Weinstein, approved the following change orders that exceed \$30,000 in value or whose cumulative total value with previously approved change orders is greater than five percent of the original contract amount:

1. Contract 1723-G, "North End Plant Expansion," from Mascaro Construction Company, for the amount of \$1,220,072.00

The items denoted with an asterisk (*) were reviewed by the Professional Services Committee at a publicly advertised meeting on November 9, 2021. The Committee unanimously approved and recommended that these items be submitted to the Board.

*Upon motion of Mr. John Weinstein, seconded by Mr. Harry Readshaw, the Board approved the following Service Authorizations for Professional Consultants. Assignment is based on consultants' past efforts, knowledge and understanding of the tasks involved and the availability of the consultant's staff to perform the tasks in the time required:

1. For Grant Thornton, under the agreement for Professional Consultant Services, to perform the scope of services for the JD Edwards System Upgrade for an amount not to exceed \$950,000.00.

*Upon motion of Representative Emily Kinkead, seconded by Mr. John Weinstein, the Board approved to adopt Motion to adopt Resolution No. 2021-11-01 authorizing the condemnation of property owned by Ronald J. Battaglia et al., Block and Lot No. 7-P-125, to acquire property needed to implement the Clean Water Plan.

*Upon motion of Mr. John Weinstein, seconded by Dr. Gilliam-Tharp, the Board approved an open-ended bond in the form prepared by the Solicitor holding ALCOSAN bound to the Commonwealth of Pennsylvania for the damages to condemnee may be entitled under law for the condemnation of Block and Lot No. 7-P-125.

The next Board of Directors Meeting will be held on December 9, 2021.

There being no further business, the meeting adjourned at approximately 5:00 p.m.

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
3 Rivers Wet Weather		47,116.02	Professional Services Re: Provide Support Services for Regional Wet Weather Planning Compliance, Service Authorization No. 318, for the Period of October 25 through November 12, 2021. Invoice No. 11122021 Dated November 15, 2021.
9Rooftops Marketing		29,668.00	Professional Services Re: Alcosan Task 1 Research & Planning, Service Authorization No. 264, for the Month of October 2021. Invoice No. 21423 Dated November 8, 2021.
A Merante Contracting	22,226.67		Miscellaneous Sewer Improvements at Various Locations. Contract No. 17196, Estimate No. 5.
AE Works	99,354.73		Professional Services Re: Laboratory/Industrial Waste Facility and Parking Garage Design, Service Authorization No. 350, for the Period of September 26 through November 13, 2021. Invoice No. ALCO-002-22 Dated November 14, 2021.
AECOM Technical Services	129,751.90		Professional Services Re: Alcosan Regionalization Analysis and Implementation, Service Authorization No. 299, for the Period of September 25 to November 12, 2021. Invoice No.52/2000562412 Dated November 18, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Arcadis	68,974.48		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 295, for the Period Ending November 7, 2021. Invoice No. 34267208 Dated November 17, 2021.
Babst, Calland, Clements & Zomnir		33,672.56	Professional Services Re: Legal Matters for the Month of October 2021. Invoice Nos. 1510944 to 1510955 Dated November 8, 2021.
Bronder Technical	71,550.00		Alcosan Parking Garage-Electrical, Contract No. 1735E, Estimate No. 1.
Bronder Technical	107,767.80		North End Plant Expansion-Electrical, Contract No. 1723E, Estimate No. 2.
Carnegie Museums of Pittsburgh		125,000.00	Year 5 of a 5-Year Sponsorship Agreement for the Carnegie Science Center. Invoice No. 2021 Dated November 23, 2021.
CDM Smith	145,951.02		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of October 17 through November 13, 2021. Invoice No. 90138862/66 Dated November 22, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Costa Contracting	93,057.11		Clay Street Sewer Separation, Contract No. 1706, Estimate No. 6 and Final.
First Student	36,875.50		Shuttle Service Provided for Employee Parking Covering the Period of September 10 to October 9, 2021 as per Contract No. 1740. Invoice No. 80473259-80473343 Dated November 28, 2021.
G. Stephens, Inc.	67,323.10		Professional Services Re: Alcosan New Laboratory, Industrial Waste and Garage, Service Authorization No. 353, for the Month of October 2021. Invoice No. 6915 Dated November 19, 2021.
GAI Consultants		28,354.90	Professional Services Re: Alcosan Emissions Stack Testing for FBI #1 & #2, Service Authorization No. 274-2, for the Period of September 19 to October 16, 2021. Invoice No. 2168768 Dated November 10, 2021.
GHD, Inc.	268,716.74		Professional Services Re: Alcosan CSO Bypass and Disinfection, Service Authorization No. 361, for the Period Ending September 25, 2021. Invoice No. 380-0003650 Dated October 22, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
GHD, Inc.	337,993.61		Professional Services Re: Alcosan CSO Bypass and Disinfection, Service Authorization No. 361, for the Period Ending October 31, 2021. Invoice No. 380-0004810 Dated November 19, 2021.
HDR Engineering	54,599.06		Professional Services Re: North End Facilities New Outfall and Disinfection Facility and New Secondary Clarifiers, Service Authorization No. 322, for the Period of September 26 to October 23, 2021. Invoice No. 1200387659/29 Dated November 8, 2021.
HDR Engineering	34,849.65		Professional Services Re: RAS Pipe and RAS Pump Replacement, Service Authorization No. 335, for the Period of August 29 to September 25, 2021. Invoice No. 1200382535/21 Dated October 19, 2021.
HDR Engineering	30,364.92		Professional Services Re: RAS Pipe and RAS Pump Replacement, Service Authorization No. 335, for the Period of September 26 to October 23, 2021. Invoice No. 1200388845/22 Dated November 11, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Ideal Integrations		41,550.00	Spam/Security Filtering and Email Monitoring for the Period of January 27, 2022 through January 26, 2023. Invoice No. B45024 Dated November 9, 2021.
Jacobs Engineering	85,382.08		Professional Services Re: Green Stormwater Infrastructure and Source Controls, Service Authorization No. 302, for the Period of September 25 through October 29, 2021. Invoice No. E3X54600-051 Dated November 17, 2021.
Jacobs Engineering	266,183.67		Professional Services Re: Tunnel Program Management, Service Authorization No. 365, for the Period of September 25 through October 29, 2021. Invoice No. E3X54300-009 Dated November 14, 2021.
Jet Jack, Inc.		112,525.36	Annual Interceptor Cleaning, Contract No. 1711, Estimate No. 11.
Jet Jack, Inc.		137,705.94	Annual Interceptor Cleaning, Contract No. 1711, Estimate No. 12.
Junior Achievement		25,000.00	JA BizTown Storefront Sponsorship, Installment 4 of 5. Invoice No. 128 Dated October 1, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Kokosing	204,135.64		RAS Pump and Pipe Replacement. Contract No. 1728G, Estimate No. 9.
Mascaro Construction	405,457.20		North End Plant Expansion-General, Contract No. 1723-G, Estimate No. 14.
Michael Baker	329,975.00		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 319, for the Period Ending October 31, 2021. Invoice No. 1132281 Dated November 15, 2021.
Mike Coates Construction Co.	290,321.26		Alcosan Parking Garage-General. Contract No. 1735G, Estimate No. 2.
Nathan Contracting	53,874.45		Primary Tanks Concrete Decking. Contract No. 1749G, Estimate No. 1.
Polydyne, Inc.		49,450.00	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1592611 Dated November 12, 2021.
Polydyne, Inc.		48,300.00	Furnish and Deliver Polymers Per Contract No. 1692. Invoice No. 1595722 Dated November 24, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Quad Three Group	23,167.74		Professional Services Re: Electrical Distribution System Upgrade, Service Authorization No. 324, for Services through July 9 2021. Invoice No. 0014 Dated November 5, 2021.
Rizing LLC		21,415.50	Professional Services Re: Implementation of the New Human Resources Information System, Service Authorization No. 368, for the Month of September 2021. Invoice No. 90002359 Dated November 9, 2021.
SAK Construction	162,810.00		CIPP Rehabilitation of the Lower Saw Mill Run Interceptor, Contract No. 1725A, Estimate No. 2.
Shiloh Industrial Contractors, Inc.	332,463.60		Aeration Tank Diffuser Replacement. Contract No. 1733, Estimate No. 3.
Shults Ford-Lincoln	46,869.00		Furnish and Deliver One (1) 2021 Ford F-450 Super Duty Pickup Truck for Regional Conveyance, as per PA Costars Contract No. 025-040. Invoice No. 203059 Dated November 29, 2021.
Shults Ford-Lincoln	46,869.00		Furnish and Deliver One (1) 2021 Ford F-450 Super Duty Pickup Truck for Regional Conveyance, as per PA Costars Contract No. 025-040. Invoice No. 215665 Dated November 29, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES OVER \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
W. G. Tomko & Son, Inc.	46,314.90		Alcosan Parking Garage-Plumbing, Contract No. 1735P, Estimate No. 2.
Zoresco Equipment Co.	26,062.00		Furnish and Deliver One (1) Body Uplift for Regional Conveyance Ford F-450S, as per Costars Contract No. 025-104. Invoice No. 2021000037 Dated November 5, 2021.
Zoresco Equipment Co.	26,062.00		Furnish and Deliver One (1) Body Uplift for Regional Conveyance Ford F-450S, as per Costars Contract No. 025-104. Invoice No. 2021000151 Dated November 18, 2021.

ALCOSAN PAYABLES EXCEEDING \$10,900.00 FROM NOVEMBER 11, 2021 THROUGH DECEMBER 1, 2021

INVOICES FROM \$10,900.00 TO \$20,100.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Hatch Associates	18,922.03		Professional Services Re: New Access Shaft Manhole Near A-40 and M-49 Project, Service Authorization No. 358, for the Period of August 28 to September 24, 2021. Invoice No. 90800527 Dated October 5, 2021.
Hanna Langholz Wilson Ellis	16,300.68		Professional Services Re: Property and Right of Way Acquisition, Service Authorization No. 316, for the Period Ending October 31, 2021. Invoice No. 31H Dated November 7, 2021.
Eaton Corporation	11,468.00		Services Provided for the Reconditioning of Two (2) Magnum Breakers/Retrofit With New 400A Sensor Plug Combo. Invoice No. 57730512 Dated September 25, 2021.

UTILITY INVOICES EXCEEDING \$10,900.00 PAID DURING THE PERIOD OF NOVEMBER 11, 2021 THRU DECEMBER 1, 2021

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Direct Energy		45,286.69	Natural Gas Commodity Charges for the Month of October 2021. Invoice No. HS12729353. Account 737446-81920.
Pittsburgh Water & Sewer Authority		90,576.26	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of October 2021. Account No. 5078223-1003133.
TOTAL	3,961,994.54	835,621.23	

BID TABULATION

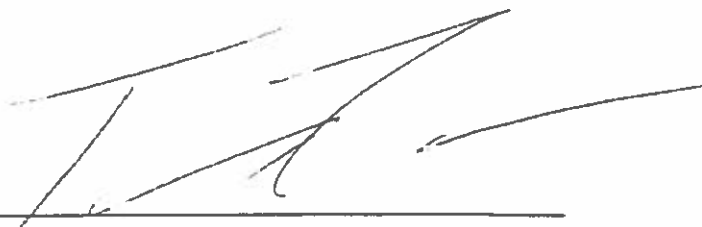
CONTRACT NO. 1751

EMERGENCY SEWER TELEVISIONING CONTRACT 2022-2023

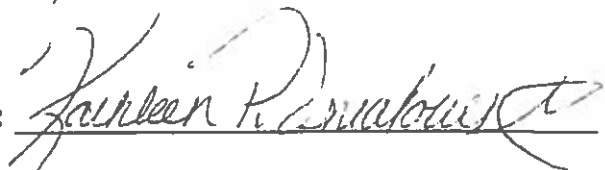
BID OPENING, Tuesday, November 16, 2021 @ 2:00 P.M.

<u>COMPANY NAME</u>	<u>TOTAL BASE BID</u>
ROBINSON PIPE CLEANING COMP	\$1,095,340.00
JET JACK, INC.	\$1,143,520.00

WITNESS:



WITNESS:



AUTHORIZATION OF CONTRACTS FOR ADVERTISEMENT

1. Contract No. 1759, "Environmental Compliance Facility"

This contract is for the construction of the Environmental Compliance Facility (ECF). The ECF is a three-story building that will be constructed to replace the existing laboratory and office space which will be demolished due to expansion of the primary sedimentation tanks. The first floor of the ECF will house ALCOSAN's Laboratory, and the second floor will house the Environmental Compliance, Residuals and Industrial Waste departments. The third floor will be built out with additional offices, conference rooms, etc.

General, Electrical, HVAC and Plumbing contracts are anticipated.

2. Contract No. 1760, "CSO Bypass and Disinfection"

The CSO Bypass and Disinfection project will provide the means for primary treatment and disinfection for up to 305 million gallons per day (MGD) of wet weather flow. This contract will include a new CSO bypass channel next to the existing primary effluent channel, modifications to the current chlorine contact tanks, construction of a new outfall, providing for ancillary systems such as secondary influent flow metering and regulation, chemical storage and feed for sodium hypochlorite, sodium bisulfite and defoamer.

General, Electrical, HVAC and Plumbing contracts are anticipated.

3. Contract No. 1761, "Furnish and Deliver Screw Conveyor Components for Dewatering Building"

This contract is to furnish and deliver components, as needed, for the screw conveyors located in the dewatering building.

Change Order Exhibit

Allegheny County Sanita

EXHIBIT
F

Contract No.: 1728G	Change Order Number: 1728G-CO-004
Project Name: Return Activated Sludge (RAS) Pipe and RAS Pump Replacement	Date Issued: 12.07.2021
Contractor: Kokosing Construction	

PCO: PCO - 00020 RAS Pump Station Roof Repair-Replacement	Value of Change: \$97,000.00
Description of Change: Install a new roof on each of the four (4) RAS Pump Stations in lieu of patching.	
Reason for Change: The RAS Pump Station roofs were last replaced in 1996, meaning that these roofs are approaching the end of their expected 25 year lifespan. Retaining the existing roofs and patching them would carry a high risk of leaks, and for this reason a patched roof does not carry a warranty whereas a new roof does. Installing new roofs as a change to this contract would also eliminate a future shutdown to perform roof replacements.	

Total Add/<Deduction>:	\$97,000.00
	0 Calendar Days

Paul Pennington

Construction Manager, Gannett Fleming, Inc.

Change Order Exhibit

Allegheny County Sanitation

EXHIBIT
F

Contract No.: 1735G	Change Order Number: 1735G-CO-001
Project Name: ALCOSAN Parking Garage	Date Issued: 12.06.2021
Contractor: Mike Coates Construction Co	

PCO: PCO - 00005 Drilled Pier Tip Elevation Update	Value of Change: \$102,732.94
Description of Change: Under direction of the Geotechnical Engineer, the Contractor drilled piers to the revised tip elevations shown in the attached Drilled Pier Actual Cost document. These added tip lengths were necessary to reach competent bedrock as defined by the Geotechnical Engineer. The final cost of \$102,732.94 is calculated according to the unit price per linear foot for the 4 types caisson diameters that Coates Construction submitted with their bid.	
Reason for Change: The additional caisson depth is needed to ensure the structural integrity of the Parking Garage.	

Total Add/<Deduction>:	\$102,732.94
	11 Calendar Days

Mike Raig

Construction Manager, G. Stephens, Inc.

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
2017_01-004	Wilkins	Linhart Area Phase IIA Sewer Separation	6/1/2020	12/31/2021	6/30/2023
2017_01-018	Carnegie	Broadway Street Separation Project	2/1/2019	12/31/2019 12/31/2021	6/30/2022
2017_01-043	Stowe	Fleming Ave GSI Project	5/1/2019	3/31/2020 12/31/2021	12/31/2022
2018_01-019	Crafton	Fountain-Sycamore Sewer Separation	6/30/2021	12/31/2021	3/31/2022
2018_01-028	Scott	2019 Source Flow Reduction and Sanitary Sewer Improvements Project	12/31/2021		6/30/2022
2019_01-050	West Homestead	New 8th Avenue Sewer Improvements	12/31/2021		6/30/2022
2019_01-051	Wilkins	Queenston Sewer Lining Project	12/31/2021		12/31/2023
2020_01-029	Penn Hills	MacFarlane Drive Sewer Rehabilitation	3/31/2023		3/31/2024

Thursday, January 27, 2022	Fourth Thursday
Thursday, February 24, 2022	Fourth Thursday
Thursday, March 24, 2022	Fourth Thursday
Thursday, April 28, 2022	Fourth Thursday
Thursday, May 19, 2022	Third Thursday
Thursday, June 23, 2022	Fourth Thursday
Thursday, July 28, 2022	Fourth Thursday

No Meeting in August

Thursday, September 22, 2022	Fourth Thursday
Thursday, October 27, 2022	Fourth Thursday
Thursday, November 17, 2022	Third Thursday
Thursday, December 8, 2022	Second Thursday