A G E N D A REGULAR MEETING OF THE BOARD OF THE ALLEGHENY COUNTY SANITARY AUTHORITY THURSDAY, JUNE 24, 2021

- I. Roll Call
 Pledge of Allegiance
- II. Information Items
 - A. Public Comment
 - B. Report on 2021 Operating Costs and Revenues compared to the budget as per attached: <u>Exhibit A</u> – Lori McKay
 - C. 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: <u>Exhibit B</u>
 - 1. No. 2, under Contract 1728-G, "Return Activated Sludge Pipe and Pump Replacement" from Kokosing Construction, for the amount of \$44,506.00. These costs are to upsize the hoist beam within each pump station to handle a 3-ton capacity. The original amount of the contract was \$14,166,850.00. The current value of the contract including this change order is \$14,236,622.00.
 - 2. No. 1, under Contract 1723-E, "North End Plant Expansion" from Bronder Technical Services, for the amount of \$25,234.00. These costs are associated with an interference with the construction of the East Mixed Liquor Channel Extension. Removal and replacement of existing electrical conduit needed to be added to the Electrical Contract Scope of Work. The original amount of the contract was \$3,455,555.00. The current value of the contract including this change order is \$3,480,789.00.

III. Action Items

- A. Approval of the minutes of the Regular Board Meeting of May 20, 2021.
- B. Consider authorizing payment of invoices in excess of \$20,100.00 processed during the period of May 11, 2021 to June 14, 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:
- 3. Contract No. 1724 "Flap Gate Replacement at various locations," to Independent Enterprises, at the price of \$1,982,500.00. 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. 1746, "Temporary Primary Disinfection".
- 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**
- No. 05, under Contract 1723-G, "North End Plant Expansion," from Mascaro Construction, for the amount of \$21,719.00. These costs are for the exploratory hydroexcavation work to locate fiber optic lines and restoration of areas disturbed due to relocating the fiber optic lines. It also includes the cost for traffic control flaggers that were required during the fiber line relocation work. The original amount of the contract was \$94,124,350.00. The current value of the contract including this change order is \$101,828,125.00.
- F. Motion to approve 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:
- For Hatch, under the agreement as Retained Consulting Engineer, for an amount not to exceed \$7,500.00, to perform the scope of services associated with Updating the Calculation of Capacity Charge for New Service Areas.
- G. Motion to modify the Grant Agreements for the Green Revitalization of Our Waterways (GROW) Program by extending the Term of the Contract. **Exhibit G**
- H. Motion to authorize the Executive Director to take all actions necessary to effectuate the purchase of real property identified as Block and Lot No. 7-F-98 in the City of Pittsburgh, and fixtures and improvements therein, the record owner of which is Cardello Family Partnership, in furtherance of the Clean Water Plan, in the amount of \$2,500,000.00.
- 1. Motion to adopt Resolution No. 2021-6-1 authorizing the Executive Director to execute a cost sharing agreement with the Pittsburgh Water and Sewer Authority for repairs to the M-29 Diversion Structure and culvert located within the City of Pittsburgh on the Almono property.

IV New Business

Adjournment (Next meeting: July 22, 2021)

CURRENT EXPENSES	

		CONTRACT TARREST			
	KINNA	JANUARY 1, 2021	THRU	May 31, 2021	PERCENT OF ANNUAL BUDGET
	APPROPRIATION	APPROPRIATION APPROPRIATIONS	EXPENDITURES	BALANCE	USED TO DATE
INTERCEPTOR MAINTENANCE	\$12,818,000	\$5,340,833	\$2,335,189	\$3,005,644	18.2%
PLANT OPERATIONS	25,320,000	10,550,000	9,286,576	1,263,424	36.7%
ENVIRONMENTAL COMPLIANCE	5,117,900	2,132,458	1,667,273	465,185	32.6%
CUSTOMER SERVICE & BILLING	3,861,700	1,609,042	1,716,700	-107,658	44.5%
MANAGEMENT INFORMATION SERVICE	3,378,700	1,407,792	1,318,863	88,929	39.0%
PLANT MAINTENANCE	10,064,600	4,193,583	3,808,475	385,108	37.8%
ADMINISTRATION AND ENGINEERING	15,009,600	6,254,000	5,439,656	814,344	36.2%
PROFESSIONAL	930,000	387,500	390,671	-3,171	42.0%
EMPLOYEE BENEFITS	26,683,200	11,118,000	9,936,043	1,181,957	37.2%
TOTAL ALL DEPARTMENTS	\$103,183,700	\$42,993,208	\$35,899,446		34.8%
DEBT SERVICE (AMORTIZED) rev for rfnd	59,895,600	\$24,956,500	\$24,956,500	0\$	
	\$163,079,300		\$60,855,946	\$60,855,946 \$7,093,762	37.3%

CURRENT REVENUES

<u> </u>	TO DATE	39.8%
May 31, 2021	EXCESS	-\$1,004,882
THRU	ACTUAL	\$76,835,878
JANUARY 1, 2021	PROJECTIONS ACTUAL EXCESS	\$77,840,760
CHIMNA	PROJECTION	\$192,878,300
		ES
		CURRENT REVENUE

PERCENT OF YEAR EXPIRED

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41.7%

EXHIBIT

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.:

1728G

Change Order Number: 1728G-CO-002

Project Name:

Return Activated Sludge (RAS) Pipe and RAS Pump

Date Issued:

06.22.2021

Replacement

Contractor:

Kokosing Construction

PCO: PCO - 00001 RFI No. 27 RAS Pump Station Monorail Rating

Value of Change:

\$44,506.00

Description of Change:

Provide a 3-ton capacity overhead hoist in each of the (4) existing RAS Pump Station buildings. To accommodate the higher capacity hoist, each hoist's monorail beam will need to be increased in size from the S10x35 shown on the plans to a S12x50.

Purpose for Change:

Specification Section 41 22 23 calls for the monorail in the RAS Pump Stations to have 2 ton capacity hoist. The new pumps selected for the project weigh more that the rated capacity of the monorail system. Field Instruction FI-6 was issued directing the contractor to provide a 3 ton capacity and increased the beam size.

Reason for Change:

To provide a monorall beam with sufficient load capacity to handle the weight of the pumps in the Pump Stations.

Total Add/ <deduction>:</deduction>	\$44,506.00
Total Add/ <deduction>:</deduction>	0 Calendar Days

Construction Manager, Gannett Fleming, Inc.

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.:1723EChange Order Number:1723E-CO-005Project Name:North End FacilitiesDate Issued:06.21.2021

Contractor: Bronder Technical Services

PCO: PCO - 00004 EMLC Extension - Existing Duct Bank Removal

Value of Change: \$25,234.00

Description of Change:

- 1. Decommission and demolish the existing electrical duct bank connecting Light Pole #144 and #145.
- 2. Demolish the existing duct bank serving EFS8 East Mixed Liquor vault gate actuator.
- 3. Repower the gate actuator in coordination with the EMLC Extension construction.

Purpose for Change:

The existing duct banks interfere with the construction of the East Mixed Liquor Channel Extension and need to be moved.

Reason for Change:

The existing duct bank and electrical light poles were not shown on the Electrical Site Demolition drawings and needed to be added to the Electrical Contract Scope of Work.

Total Add/ <deduction>:</deduction>	\$25,234.00
Total Add/ Deduction >.	0 Calendar Days

John DeSantis

Construction Manager, G. Stephens, Inc.

MINUTES REGULAR MEETING OF THE BOARD OF THE ALLEGHENY COUNTY SANITARY AUTHORITY THURSDAY, MAY 20, 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 Mr. Corey O'Connor, Mr. Harry Readshaw Ms. Sylvia Wilson, Dr. Shannah Tharp-Gilliam, Mr. Jack Shea, and Mr. John Weinstein. Also participating were Mr. Max Junker (Babst Calland), Ms. Williams, Ms. Kennedy, Ms. Oliver, Ms. Clark, Ms. Fantoni, Ms. Thomas, Ms. Buys, Mr. Litche, and Messrs. Jackson and Vallarian (Authority staff).

Everyone stood for the Pledge of Allegiance.

An Executive Session was held this afternoon at approximately 3:30 p.m.

No Public Comments for this meeting

Ms. Karen Fantoni, Director of the Finance and Administration, provided an update on the Financial Report with results through April 30, 2021, the first four months of the fiscal year. Ms. Fantoni shared we have collected 32.8% of our revenue, so we are on target from a revenue perspective. Also, we have expended 28% of our expenditures. We are operating at a sound fiscal manner.

Ms. Kimberly Kennedy, Director of Engineering and Construction, provided an update on the 2021 Capital Budget Status Report, since the last report in March. Since March, Ms. Kennedy stated, we have spent an additional 7.4 million dollars and to date through our Capital Budget, we have spent just over 15 million dollars, with 9 million dollars being spent on the plant expansion and new projects; such as the North End.

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

1. No. 1, under Contract 1719, "Miscellaneous Sewer Improvements at Various Locations" from A. Merante Contracting, Inc., for the amount \$389,400. These costs are to handle the disposal of potential PCB contaminated soil and associated work at T-27 at the former Westinghouse site in Trafford. The original amount of the contract was \$17,913.50. The current value of the contract including this change order is \$17,913.50.

Ms. Arletta Williams, Executive Director, made a correction, on the record, to the change order for Contract 1719. The amount of the change order is \$17,913.50, the original amount of the contract is \$389,400.00. The current amount of this contract, including the change order that is being reported on at this time is, \$407,313.50. This is to test for contaminated soil at this location.

Upon motion of Mr. Jack Shea, and seconded by Mr. John Weinstein, the Board approved the April Board Minutes and invoices in excess of \$20,100.00, processed during the period of April 15, 2021 to May 10, 2021.

Upon motion of Mr. John Weinstein and seconded by Ms. Sylvia Wilson to authorize the preparation of specifications and advertisements for bids for the following contracts:

- 1. Contract No. 1746, "Melanchton Pump Station Replacement"
- 1. Contract No. 1745, "Uniform Rental Services"

Upon motion of Ms. Sylvia Wilson and seconded by Mr. Jack Shea to approve the following contracts:

1. Contract No. 1740 "ALCOSAN Parking Shuttle," to First Student, Inc. at the price of \$36,875.50, per month.

Upon motion of Mr. John Weinstein and seconded by Mr. Jack Shea to approve the following contracts:

- 1. Contract No. 1743 "Biosolids Management Services Part 1 (Summer)" to Burch Hydro in the estimated total amount of \$2,180,421,.00, sea in accordance with the evaluation Memorandum of May 17, 2021.
- 2. Contract No. 1743 "Biosolids Management Services Part 2 (Winter)" to Burch Hydro in the estimated total amount of \$2,479,275, in accordance with the evaluation Memorandum of May 17, 2021.

Upon motion of Mr. John Weinstein and seconded by Ms. Sylvia Wilson 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:

1. No. 04, under Contract 1723-G, "North End Plant Expansion," from Mascaro Construction, for the amount of \$5,439,669.42. These costs are for the testing, excavation, handling, hauling and disposal of soils that were classified as residual waste. Also included in these costs are demolition of unforeseen buried structures encountered during excavation. The original amount of the contract was \$94,124,350.00. The current value of the contract including this change order is \$101,806,406.42.

The items denoted with an asterisk (*) were reviewed by the Professional Services Committee at a publicly advertised meeting on May 11, 2021. The Committee unanimously approved and recommended that these items be submitted to the Board.

*Upon motion of Ms. Sylvia Wilson and seconded by Mr. Jack Shea, the Board approved the following Services Authorization for Professional Consultants. On-Call Services for Aeration Tank Underwater Diver Services to Marion Hill Associates, for an amount not to exceed \$148,500.

*Upon motion of Mr. John Weinstein and seconded Mr. Jack Shea to approve modification of Service Authorization 350 for AE Works Ltd., for Additional Laboratory Technical Consulting and Associated Design Efforts for an amount not to exceed \$109,757.00.

*Upon motion of Mr. John Weinstein and seconded by Ms. Sylvia Wilson to approve modification of Service Authorization 264 for 9Rooftops to continue services related to the Customer Relationship Management system, Municipal Data Site and additional strategic materials for amount not-to-exceed \$104,494.

*Upon motion of Mr. Jack Shea and seconded by Mr. Harry Readshaw to approve modification of Service Authorization 299 to exercise the second of two one-year extensions for AECOM to perform the scope of services under Capital Program S-466, as the Regionalization Program Manager for no additional cost.

*Upon motion of Mr. Jack Shea and seconded by Mr. Harry Readshaw to authorize the Executive Director to execute the Instruments for the Declaration of Restrictions and Covenants for property owned and/or maintained by ALCOSAN for the Sheraden Park Section 206 Ecosystem Restoration Project and record the Instruments in the Allegheny County Department of Real Estate.

New Business

Finally, Corey paused to acknowledge that this is Jan Oliver, Director of Regional Conveyance, last meeting with the ALCOSAN Board members, because she is retiring. Further, Corey expressed his delight in knowing and working with Jan throughout the years and expressed how much Jan has done for the region and for ALCOSAN. At that time Corey opened it up for anyone else who may have a few kind words for Jan. Jack Shea offered a congratulation and good luck. Arletta Williams, Executive Director, took time to thank Jan for ALCOSAN Board Meeting – May 20, 2021

helping her to grow as a Director. Ms. Williams said Jan was one of her first Director selections and she would do it again, a million times over. Arletta also spoke on a more personal note, sharing how she has begun to miss Jan already. Arletta will always miss Jan's passion, dedication, and support.

Jan spoke on why she enjoyed working with the Board because of the personal and professional support she has received, throughout her career, here at ALCOSAN.

Closing out the meeting, a video was shown of Jan to remember some of the good times we shared, here at ALCOSAN

There being no further business, the meeting adjourned at approximately 5:15 p.m.

The next Board of Directors Meeting will be held on June 24, 2021.

INVOICES OVER \$20,100.00

3 Rivers	CAPITAL	OPERATING	DESCRIPTION
Wet Weather		68,458.39	Professional Services Re: Provide Support Services for Regional Wet Weather Planning Compliance, Service Authorization No. 318-003, for the Month of May 2021. Invoice No. 05312021 Dated May 31, 2021.
9Rooftops Marketing		161,021.50	Professional Services Re: Alcosan Task 1 Research & Planning, Service Authorization No. 264, for the Month of May 2021. Invoice No. 18842 Dated June 4, 2021.
A Merante			
Contracting	60,403.79		Miscellaneous Sewer Improvements at Various Locations. Contract No. 17196, Estimate No. 4.
ADS Environmental			
Services	227,700.00		Professional Services Re: Municipal Source Control Program, Flow Monitoring and Flow Isolation Study, Service Authorization No. 325, for the Month of April 2021. Invoice No. 35273-0221 Dated May 10, 2021.
AE Works	85,527.01		Professional Services Re: Laboratory/Industrial Waste Facility and Parking Garage Design, Service Authorization No. 350, for the Month of May 2021. Invoice No. ALCO-002-17 Dated May 31, 2021.

INVOICES OVER \$20,100,00

<u>DESCRIPTION</u>	Professional Services Re: Alcosan Regionalization Analysis and Implementation, Service Authorization No. 299, for the Period of March 20 to April 16, 2021. Invoice No.46/2000488306 Dated April 28, 2021.		Professional Services Re: Alcosan Regionalization Analysis and Implementation, Service Authorization No. 299, for the Period of April 17 to May 21, 2021. Invoice No.47/2000499731 Dated May 27, 2021.	Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 295, for the Period Ending May 16, 2021. Invoice No. 34236192 Dated June 4, 2021.	Professional Services Re: Construction Management/Resident Inspector Services for Contract 1719, Miscellaneous Sewer Improvements Project, Service Authorization No. 362, for the Period Ending May 16, 2021. Invoice No. 34233503 Dated May 19, 2021.		5 Professional Services Re: Legal Matters for the Month of April 2021. Invoice Nos. 1503235 to 1503249 Dated May 12, 2021.
OPERATING							75,342.55
CAPITAL	53,299.15		100,833.01	43,044.40	27,063.96		
AECOM	Technical Services	AECOM	lechnical Services 100,833.01	Arcadis	Arcadis	Babst, Calland,	Clements & Zomnir

INVOICES OVER \$20,100.00

OPERATING

CAPITAL

DESCRIPTION

Burch Hydro, Inc. Caliber Contracting Services, Inc. CDM Smith Emerson Power & Water Solutions Emerson Power	27,704.00	83,298.72	Biosolids Management Services for the Month of May 2021. Invoice No. 1990 Dated May 31, 2021. O & M Building Leaks. Contract No. 1717, Estimate No. 5. Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of April 11 through May 15, 2021. Invoice No. 90125525/60 Dated May 24, 2021. 50% Deposit (3rd Payment) for Upgrades to the RAS Stations Distributed Control System. Invoice No. 9087493 Dated May 24, 2021.
å Water Solutions	38,924.00		20% Deposit (4th Payment) for Upgrades to the RAS Stations Distributed Control System. Invoice No. 9087496 Dated May 24, 2021.
6. Stephens, Inc.	41,261.88		Professional Services Re: Alcosan New Laboratory, Industrial Waste and Garage, Service Authorization No. 353, for the Month of April 2021. Invoice No. 6756 Dated June 3, 2021.

INVOICES OVER \$20,100,00

DESCRIPTION	Professional Services Re: Alcosan CSO Bypass and Disinfection, Service Authorization No. 361, for the Period of April 18 through May 22, 2021. Invoice No. 162960 Dated May 29, 2021.	Professional Services Re: Miscellaneous Engineering Services, Service Authorization No. 342, for the Period Ending February 26, 2021. Invoice No. 90775249 Dated March 11, 2021.	Professional Services Re: Miscellaneous Engineering Services, Service Authorization No. 342, for the Period Ending March 26, 2021. Invoice No. 90778935 Dated April 13, 2021.	Professional Services Re: North End Facilities New Outfall and Disinfection Facility and New Secondary Clarifiers, Service Authorization No. 322, for the Period of March 28 th April 24, 2021. Invoice No. 1200344617/23 Dated May 4, 2021.	Professional Services Re: RAS Pipe and RAS Pump Replacement, Service Authorization No. 335, for the Period of March 28 to April 24, 2021.
OPERATING		3,950.00	3,950.00		
CAPITAL	93,150.08	29,912.52	31,859.62	29,916.33	42,375.14
	GHD, Inc.	Hatch Associates	Hatch Associates	HDR Engineering	HDR Engineering

Invoice No. 1200347483/16 Dated May 11, 2021.

INVOICES OVER \$20,100.00

	CAPITAL	OPERATING	DESCRIPTION
IPR Northeast	410,796.91		CIPP Rehabilitation for Portions of Saw Mill Run and Allegheny Interceptors, Contract No. 1667, Estimate No. 10 and Final.
Iron Mountain		79,072.00	Cataloguing and Storage of Alcosan Server Back-Up Tapes. Invoice No. 196133 Dated April 30, 2021.
Jacobs Engineering	55,545.58		Professional Services Re: Green Stormwater Infrastructure and Source Controls, Service Authorization No. 302, for the Month of April 2021. Invoice No. E3X54600-045 Dated May 13, 2021.
Jacobs Engineering	287,942.11		Professional Services Re: Tunnel Program Management, Service Authorization No. 365, for the Month of April 2021. Invoice No. E3X54300-003 Dated June 4, 2021.
Jet Jack, Inc.		240,001.71	Annual Interceptor Cleaning, Contract No. 1711, Estimate No. 9.
Kokosing	61,712.00		Temporary Sodium Hypochlorite Storage and Feed System-General. Contract No. 1715-6, Estimate No. 5.
Kokosing	371,170.49		Return Activated Sludge (RAS) Pipe and Pump Replacement-General. Contract No. 1728-6, Estimate No. 5.

INVOICES OVER \$20,100,00

Mascaro Construction 2,408,397.54 Mele & Mele & Sons, Inc. 55,249.80 Michael Baker 233,965.88 MS Consultants, Inc. 24,787.68 Polydyne, Inc.
131
Mascaro Construction Mele & Mele & Sons, Inc. Michael Baker MS Consultant Polydyne, Inc.

INVOICES OVER \$20,100.00

DESCRIPTION	Professional Services Re: Remote Pump Station Improvements, Service Authorization No. 346, for the Period of December 12, 2020 to February 5, 2021. Invoice No. 9 Dated February 28, 2020.	Professional Services Re: Alcosan New East Headworks Facility, Service Authorization No. 329, for the Period of March 14 through April 10, 2021. Invoice No. 24-14430,000 Dated May 7, 2021.	Professional Services Re: Alcosan New East Headworks Facility, Service Authorization No. 329, for the Period of April 11 through May 8, 2021. Invoice No. 25-14430.000 Dated June 4, 2021.	Furnish and Deliver One (1) 2021 Ford F150 4X4 Regular Cab for Regional Conveyance, as per PA State Contract No. 4400015865. Invoice No. F4729 Dated May 19, 2021.	Furnish and Deliver One (1) 2021 Ford F150 4X4 Regular Cab for Regional Conveyance, as per PA State Contract No. 4400015865.
OPERATING					
CAPITAL	23,110.75	57,867.31	31,306.93	26,168.00	26,168.00
	Prime AE Group	Whitman, Requardt & Associates	Whitman, Requardt & Associates	Whitmoyer Auto Group	Whitmoyer Auto Group

Invoice No. F4730 Dated May 19, 2021.

INVOICES OVER \$20,100.00

DESCRIPTION	Furnish and Deliver One (1) 2021 Ford Escape to Be Used as an Alcosan Line Car, as per PA State Contract No. 4400015932. Invoice No. F1742 Dated May 19, 2021.	Furnish and Deliver One (1) Bar Rack Assembly. Invoice No. 75941 Dated May 19, 2021.
OPERATING		22,800.00
CAPITAL	23,838.00	
	Whitmoyer Auto Group	WSG & Solutions

INVOICES FROM \$10,900,00 TO \$20,100,00

OPERATING

CAPITAL

DESCRIPTION

9Rooftops Marketing		13,479.25	Professional Services Re: Alcosan CRM Design & Development, Service Authorization No. 264, for the Month of May 2021. Invoice No. 18838 Dated June 4, 2021.
270		13,151.43	Professional Services Re: Annual Interceptor Cleaning-Chartiers Interceptor, Service Authorization No. 351 for the Period of March 27 to April 30, 2021. Invoice No. 213429 Dated May 21, 2021.
Gannett Fleming	11,265.85		Professional Services Re: Design for the Brush Run, Herbst Hollow and Oakdale Pump Station Rehabilitation and Replacement Project, Service Authorization No. 340, for the Period of August 29 to September 25, 2020. Invoice No. 066109.01*13 Dated December 2, 2020.
Hanna Langholz Wilson Ellis	13,208.00		Professional Services Re: Property and Right of Way Acquisition, Service Authorization No. 316, for the Period Ending March 31, 2021. Invoice No. 26H Dated May 9, 2021.
Hanna Langholz Wilson Ellis	10,923.72		Professional Services Re: Property and Right of Way Acquisition, Service Authorization No. 316, for the Period Ending May 31, 2021. Invoice No. 27H Dated June 3, 2021.

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

DESCRIPTION	Furnish and Deliver One (1) New UPS System for the Montrose Pump Station. Invoice No. I-18074 Dated May 16, 2021.	Furnish and Deliver One (1) Tub Twin Feeder Screw. Invoice No. 61426245 Dated April 8, 2021.	Professional Services Re: Wet Weather Advance Facilities Preliminary Planning, Service Authorization No. 304, for the Period of May 1 through May 28, 2021. Invoice No. 5003831 Dated June 2, 2021.	Professional Services Re: Alcosan Water Leak in O&M Building Atrium, Service Authorization No. 309-Modification 002, for the Period of December 20, 2020 to March 13, 2021. Invoice No. 014382.001-19
OPERATING	12,099.50	18,219.35		
CAPITAL			20,097.62	12,201.52
	R. M. Stoof & Associates	Schwing Bioset	Wade Trim	Whitman, Requardt & Associates

Dated April 6, 2021.

UTILITY INVOICES EXCEEDING \$10,900.00 PAID DURING THE PERIOD OF MAY 11, 2021 THROUGH JUNE 14, 2021

OPERATING

CAPITAL

DESCRIPTION

Direct Energy		25,531.06	Natural Gas Commodity Charges for the Month of April 2021. Invoice No. H512439536. Account 737446-81920.
Duquesne Light Co.	,	453,145.55	Electrical Service, 3300 Preble Avenue-April 26 to May 24, 2021 Account No. 8737-850-000.
Peoples Natural Gas	ম	23,230.15	Gas Service Agreement, 3285 Preble Avenue -April 30 to May 28, 2021 - Meter No. 617077.
Pittsburgh Water & Sewer Authority	>	67,369.44	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of April 2021. Account No. 5078224-1000652.
Pittsburgh Water & Sewer Authority	>	45,541.01	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of April 2021. Account No. 5078225-1003651.
TOTAL	5,406,255.14	1,479,694.09	

BID TABULATION

CONTRACT NO. 1724

2020 FLAP GATE REPLACEMENT AT VARIOUS LOCATIONS

BID OPENING, Thursday, May 6, 2021 @ 2:00 P.M.

COMPANY NAME	TOTAL COST		
Independent Enterprises, Inc.	\$1,982,500.00		
Frank Z. Zottola	\$2,350,000.00		

WITNESS:

WITNESS:

AUTHORIZATION OF CONTRACTS FOR ADVERTISEMENT

1. Contract No. 1746, "Temporary Primary Disinfection"

This contract is for the installation of the pumps, piping and instrumentation necessary to dose the primary sedimentation tanks with sodium hypochlorite during the planned secondary outages associated with construction of certain aspects of the North End Plant Expansion project to be able to maintain NPDES permit compliance.

Sodium hypochlorite will be pumped through the existing utility tunnel from the temporary chemical storage tanks to the influent channel of the primary sedimentation tanks. A residual chlorine analyzer will be installed in the primary sedimentation tank effluent channel to control the sodium bisulfite dechlorination process before the water is discharged to the river.

EXHIBIT F

Change Order Exhibit

Allegheny County Sanitary Authority

Contract No.: 1723G Change Order Number: 1723G-CO-006

Project Name: North End Facilities Date Issued: 06.21.2021

Contractor: Mascaro Construction Company, LP

PCO: PCO - 00009 Mascaro-PCO 009 Railroad Fiber Area Work

Description of Change:

Mascaro furnished labor, material, equipment and supervision to provide additional services associated with the fiber relocation at the ALCOSAN NEPE project. Upon mobilization to the jobsite, several fiber optic lines were located within the project limits. These lines were relocated by the railroad. This relocation required the site silt fence to be reinstalled, survey of the property lines, backfill and compaction of the east road, additional hydro excavation, etc. As the project teams worked to identify and locate the routing of these lines within the project limits, several days of hydro excavation were required to locate this line to present the location to Baker/ALCOSAN for direction. Mascaro is not requesting payment for the initial day of hydro excavation to locate the lines, however we are requesting payment for the additional days of hydro to further explore this line as noted above.

Purpose for Change:

Compensation for exploratory hydro-excavation to locate fiber optic lines not shown on the drawings and restoration of areas disturbed by others due to relocating the fiber optic lines.

Reason for Change:

Discovery and relocation of unknown fiber optic lines resulted in restoration of areas disturbed by others.

PCO: PCO - 00008 PCO-08 Provide Flaggers-Restricted Access

Description of Change:

Mascaro furnished labor, material, equipment and supervision to provide flaggers due to restricted access by others at the ALCOSAN NEPE project. During Mascaro's excavation activities access was restricted through the main road due to the RAS project and also through the east road due to the fiber relocation. This was clarified through FI-017 and ALCOSAN/MBI requested that Mascaro provide two flaggers to coordinate traffic through the center road. Please see the attached EWO tickets F031921 and F032421. This COR represents the flagger scope only. The fabric and stone restoration effort will be submitted as a separate COR noted on T&M ticket F032421.

Purpose for Change:

Compensation for the Contractor providing (2) traffic control flaggers.

Reason for Change:

Compensation for the Contractor providing (2) traffic control flaggers to direct soil hauling trucks using the center road between the clarifiers as two way traffic while the fiber optic lines along the east road were being relocated by Casper Colosimo & Sons, Inc.

Value of Change:

\$12,629.00

Value of Change: \$9,090.00

Total Add/<Deduction>: \$21,719.00

O Calendar Days

Take De Soutie

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
2018_01-019	Crafton	Fountain-Sycamore Sewer Separation	6/30/2021		12/31/2021
2017_01-020	Etna	Etna Green Streetscape Phases 2 and 3	6/30/2020	6/30/2021	12/31/2021
2017_01-021	Indiana Township	Ottawa Hills I/I Removal	5/30/2019	6/30/2020 6/30/2021	12/31/2021
2016_01-029	PWSA	Hayson Avenue Green Infrastructure	6/30/2018	12/31/2018 6/28/2019 6/30/2020 12/31/2020 6/30/2021	12/31/2021
2016_01-030	PWSA	Centre and Herron Green Infrastructure	12/30/2018	6/28/2019 12/31/2019 12/31/2020 6/30/2021	6/30/2022
2016_01-031	PWSA	Hillcrest Green Infrastructure Project	12/30/2018	6/28/2019 12/31/2019 12/31/2020 6/30/2021	6/30/2022
2016_01-032	PWSA	Melwood Avenue Green Infrastructure	4/30/2020	12/31/2020 6/30/2021	6/30/2022
2017_01-031	PWSA	SoHo Green Infrastructure Project Phase I: MLK Field Stormwater Park	6/1/2021		6/30/2023