

AGENDA
REGULAR MEETING OF THE BOARD OF THE
ALLEGHENY COUNTY SANITARY AUTHORITY
THURSDAY, JANUARY 26, 2016

- I. Roll Call
Pledge of Allegiance
- II. Visitors – Public Comment
- III. Election of Officers
- VI. Information Items
 - A. Lobbyist Report TFG, The Ferguson Group – Roger Gwinn
 - B. Report on 2016 Operating Costs and Revenues compared to the budget as per attached **Exhibit A** – Bill Inks
 - C. 2016 Capital Budget Status Report as per attached **Exhibit B** – Dave Borneman
 - D. GROW (Green Revitalization of Our Waterways) Program – Tim Prevost
 - 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 C**
 1. No. 16, under Contract 1494G, “Main Pump Station Upgrade, General,” to Kokosing Construction Co., Inc., a net deduction in the amount of \$58,923.74 for two changes to the contract value: a) a deduction to compensate ALCOSAN for all overtime inspection costs incurred by ALCOSAN during the contract period; and b) an addition to purchase the steel roller beam used in the installation of Pump No. 4 for future maintenance needs. The original amount of the contract was \$20,295,000.00. The current value of the contract including this change order and previous change orders is \$19,987,499.22.
 2. No. 5, under Contract 1642G, “New Vehicle Maintenance Facility, General,” to MASCO Construction Co., Inc., in the amount of \$8,032.81 for two unrelated changes: a) to remove underground obstructions encountered during the excavation for the storm sewer between Manhole No. 5 and Building No. 1; and b) replacing four electric hand dryers that were originally proposed with paper towel dispensers. The original amount of the contract was \$6,284,000.00. The

current value of the contract including this change order and previous change orders is \$6,363,909.86.

III. Action Items

- A. Approval of the minutes of the Regular Board Meeting of December 8, 2016.
- B. Consider authorizing payment of invoices in excess of \$18,500.00 processed during the period, November 29, 2016 through, January 13, 2017; ratify the action of the Executive Director in paying utility bills processed during the period and review invoices between \$10,000.00 and \$18,500.00 processed during the same period as per attached **Exhibit D**
- C. Motion to award the following contracts:
 - 1. Contract No. 1662, "Sewer Improvement Contract," to Frank J. Zottola Construction, Inc. for the price of \$465,605.00. Bids received are indicated on **Exhibit E**
 - 2. Contract No. 1666, "CCTV Inspection, Regionalization Contract Three," to Redzone Robotics, Inc. for the price of \$996,770.50. Bids received are indicated on **Exhibit F**
 - 3. Contract No. 1672, "Repair of Roll-Up Garage Doors," to Allied Materials Co. DBA Overhead Door Co. of Greater Pittsburgh for the prices indicated on **Exhibit G**
- D. Motion to rebid the original Contract 1635 as Contract 1635A, "Tassey Hollow Grit Chambers," the revised contract accounts for a narrower chamber to fit site conditions better.
- E. 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:
 - 1. For Buchart Horn, under the agreement for Professional Services, for an amount not to exceed \$ 73,000, to perform construction management services for Contract 1645, "Replacement of the Level Sensing Systems and PLC's at the Five Pump Stations."
- F. Motion to approve modification # 004 to Service Authorization 276 for AECOM to continue provision of Regionalization Implementation Support services in an amount not-to-exceed \$616,800.00

G. Motion to approve recommended municipal source control projects under the Green Revitalization of Our Waterways (GROW) Program and provide successful applicants with a Grant Agreement: **Exhibit H**

IV. New Business

V. Adjournment



	CURRENT EXPENSES			PERCENT OF ANNUAL BUDGET USED TO DATE
	ANNUAL APPROPRIATION	THRU EXPENDITURES	DECEMBER 31, 2016 BALANCE	
INTERCEPTOR MAINTENANCE	\$7,902,300	\$4,196,286	\$3,706,014	53.1%
PLANT OPERATIONS	23,344,500	21,683,489	1,661,011	92.9%
ENVIRONMENTAL COMPLIANCE	4,287,500	3,451,305	836,195	80.5%
CUSTOMER SERVICE & BILLING	3,070,600	2,409,890	660,710	78.5%
MANAGEMENT INFORMATION SERVICE	2,470,200	2,470,940	-740	100.0%
PLANT MAINTENANCE	8,725,000	8,140,863	584,137	93.3%
ADMINISTRATION AND ENGINEERING	10,200,800	8,645,680	1,555,120	84.8%
PROFESSIONAL	912,500	579,134	333,366	63.5%
EMPLOYEE BENEFITS	19,414,000	18,106,583	1,307,417	93.3%
TOTAL ALL DEPARTMENTS	\$80,327,400	\$69,684,170	\$10,643,230	86.8%
DEBT SERVICE (AMORTIZED)	\$52,573,680	\$52,573,680	\$0	
(reflects 2016 re/funding)	\$132,901,080	\$122,257,850	\$10,643,230	92.0%

	CURRENT REVENUES			PERCENT OF ANNUAL PROJECTION RECEIVED TO DATE
	ANNUAL PROJECTION	THRU ACTUAL	DECEMBER 31, 2016 EXCESS	
CURRENT REVENUES	\$148,419,800	\$150,992,478	\$2,572,678	101.7%
				PERCENT OF YEAR EXPIRED
				100.0%

CAPITAL IMPROVEMENT PROGRAM DAS

DECEMBER 2016

EXHIBIT
BOARD
B

STATUS REPORT

Capital Number	Project/Program Description	Current Total Estimated Costs	Total Expended thru 2015	Remaining to be Expended	2016 Capital Budget	2016 Expenditures to Date
Existing Plant Projects						
S405	Main Pump Station Upgrade	29,800,000	26,798,118	3,001,882	3,001,882	2,246,834
S408	Biosolids Strategic Plan	1,525,600	4,371	1,521,229	507,200	-
S409	Laboratory Facilities Improvements	4,500,000	45,112	4,454,888	223,000	-
S418	Return Activated Sludge Pump Replacement	382,100	346,375	35,725	35,725	78,425
S423	Plant Energy Efficiency Upgrades	2,319,000	968,375	1,350,625	800,000	67,846
S441	Demineralization System Replacement	2,000,000	-	2,000,000	2,000,000	144,267
S442	Energy Recovery Facility Improvements (2016-2017)	1,000,000	-	1,000,000	500,000	58,904
S443	Plant Facilities and Safety Upgrades (2016-2017)	2,400,000	-	2,400,000	1,600,000	1,751,640
Subtotal	Existing Plant Projects	43,926,700	28,162,351	15,764,349	8,667,807	4,347,916
Existing Interceptor System Projects						
S420	Grif Chambers	764,100	408,131	355,969	355,969	10,890
S424	PennDOT Bridge and Highway Improvements	2,191,000	934,542	1,256,458	1,000,000	891,749
S426	Sewer Improvement Contract	790,000	284,283	505,717	505,717	132,168
S427	Squaw Run FM Replacement	1,696,800	244,197	1,452,603	1,452,603	37,813
S429	Sewer Rehabilitation (Library Rd and Verona P5)	6,857,000	51,328	6,805,672	3,000,000	233,968
S436	New ALCOSAN Push Boaf, Barge and Crane	4,250,000	256,226	3,993,774	3,993,774	1,763,527
S444	Flap Gate Improvements at Various Locations	2,765,000	-	2,765,000	500,000	198,198
S445	Conveyance Rehab. and Enhancements (2016-2017)	3,330,000	-	3,330,000	1,500,000	271,230
Subtotal	Existing Interceptor System Projects	22,643,900	2,178,707	20,465,193	12,308,063	3,539,541
Green Infrastructure Projects						
S404	Sheraden Park WRDA Sec 206	892,500	660,803	231,697	231,697	382,613
S437	Ravine St Stream Removal and Sewer Separation	3,089,000	25,000	3,064,000	1,000,000	13,606
S438	Four Mile Run DSI Removal and System Improvements	3,573,000	25,000	3,548,000	250,000	92,128
S440	Source Control - Municipal Green Infrastructure Project	44,021,000	105,500	43,915,500	5,179,000	185,674
Subtotal	Green Infrastructure Projects	51,575,500	816,303	50,759,197	6,680,697	674,020
Municipal I&I Reduction Projects						
S439	Source Control-Municipal Infiltration&Inflow Reduction	44,021,000	2,700	44,018,300	5,179,000	64,599
S447	Municipal Source Control Evaluation Program	11,637,000	-	11,637,000	1,793,000	62,700
Subtotal	Municipal I&I Reduction Projects	55,658,000	2,700	55,655,300	6,972,000	127,299
Wet Weather Plant Expansion Projects						
S421	New Vehicle Maintenance Garage	11,000,000	2,020,108	8,979,892	8,979,892	6,859,232
S430	Wet Weather Plant Expansion Program	14,000,000	24,187	13,975,813	2,600,000	359,607
Subtotal	Wet Weather Plant Expansion Projects	25,000,000	2,044,295	22,955,705	11,579,892	7,218,839
Interim Wet Weather Plan Regional Projects						
S432	Wet Weather Advance Facilities Plan & Program Suppo	12,500,000	132,121	12,367,879	4,000,000	243,319
S446	Regionalization	17,155,000	-	17,155,000	7,000,000	6,552,758
S448	Interim Wet Weather Planning Compliance	9,500,000	-	9,500,000	1,500,000	1,723,525
Subtotal	Interim Wet Weather Plan Regional Projects	39,155,000	132,121	39,022,879	12,500,000	8,519,601
Other Capital Improvements						
S419	Mobile Equipment (2016)	1,008,000	-	1,008,000	1,008,000	953,915
S000	2016 Low Cost Capital Improvements	1,943,900	-	1,943,900	1,943,900	1,295,870
Subtotal	Other Capital Improvements	2,951,900	-	2,951,900	2,951,900	2,249,785
Total 2016 Capital Program				4,523	61,640,359	26,677,002

January 26, 2017 – Board Meeting

Change Order Exhibit

ALLEGHENY COUNTY SANITARY

EXHIBIT

tabbles

C

UTILITY

Contractor:	Kokosing Construction Co.	Change Order Number:	CO1494-G016
Contract Title:	Main Pump Station Upgrades	Date Issued:	1/3/17
		Proposed Change Order No.:	PCO G-016

Description of work:

- 1) CM overtime cost reimbursement per specification 01040 Coordination: (\$59923.74)
- 2) The Plant's purchase of Pump #4's construction placement roller beam: \$1,000.00

Reason (Why the work was not included in the basic contract): The elevated MPS first floor platforms created an unforeseen interference with a direct crane placement of Pump #4.

Economic Value (Life Cycle Cost/Benefit) to ALCOSAN: N/A

Reason recommended for Board Approval: Constitutes full reimbursement for the additional CM overtime costs incurred by ALCOSAN as a direct result of contractor 1494G after hour operations.

The roller beam purchase enables a safe and timely future removal or re-installation of Pump #4.

Total Credit: (\$58,923.74)



William Weyers
AECOM - Construction Manager

Change Order Exhibit

ALLEGHENY COUNTY SANITARY AUTHORITY

Contractor: MASCO Construction, Inc.	Change Order Number: 1642G - 05
Contract Title: New Vehicle Maintenance Facility	Date Issued: 12/09/2016

PCO #5: Removal Of Underground Obstruction – MH-5 To Building No.1

<p>Description of change: During the trench excavation for the storm sewer construction between MH-5 and Building No. 1 an underground obstruction was encountered. The work included over excavation to remove the obstructions and additional backfill for the extra excavation. The work also included the disposal of the excavated debris off site. The work was performed on a Time and Material Basis (T&M).</p> <p>Reason for Change: The concrete obstructions encountered were deemed to be unforeseen and was established via previous "obstruction removal" change orders.</p> <p>Economic Value of Change: N/A</p> <p>Reason for approval of change: This work was performed T&M with material, labor, and equipment monitored by the CM. The CM recommends the approval of this Change Order based on confirmation of the work performed observed and recorded on the Inspector Daily Reports.</p>	<p>Value of Change:</p> <p>Add: \$7,360.00</p>
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PCO #11: Delete Electric Hand Dryers/Add Paper Towel Dispenser

<p>Description of change: Deletion of four (4) electric hand dryers and replacing with four (4) paper towel dispensers with receptacles.</p> <p>Reason for Change: Four (4) electric hand dryers were included in the General Contract scope of work in the Specifications and shown on the Contract Drawings issued at bid date. However, there is no provision in the contract for providing electric power to the units. The General Contractor was directed via Field Instruction FI-010G to delete the electric hand dryers and add paper towel dispensers and receptacles.</p> <p>Economic Value of Change: N/A</p> <p>Reason for approval of change: The CM reviewed the General Contractor's proposal and made adjustments based on their own Engineer's Estimate. The General Contractor accepted the CM's adjusted cost determination for the work. The CM feels that the revised cost for the work is fair and equitable and recommends the approval of this Change Order.</p>	<p>Value of Change:</p> <p>Add: \$672.81</p>
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Total Add:	\$8,032.81
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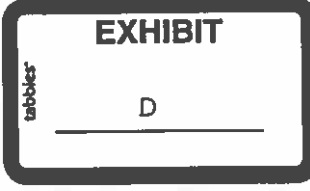


Construction Manager, Gannett Fleming

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
ADS Environmental Services	27,950.00		Professional Services Re: Municipal Source Control Program, Flow Monitoring and Flow Isolation Study, Service Authorization No. 287, for the Period of September through December 2016. Invoice No. 35057-1216.
AECOM			
Technical Services	551,289.75		Professional Services Re: Alcosan Regionalization Analysis and Implementation, Service Authorization No. 276, for the Period of November 5 to December 16, 2016. Invoice No. 26.
ALEM Consulting	23,901.73	13,980.07	Owner's Representative Services Provided for the Month of December 2016, Service Authorization No. 282. Invoice No. 17.
Arcadis	259,385.43		Professional Services Re: Wet Weather Plant Expansion, Service Authorization No. 295, for the Period of November 7 to December 18, 2016. Invoice No. 0824552.
AUMA Actuators	39,492.00		Furnish and Install Primary Influent Gate Actuators, Contract No. 1653, Estimate No. 2.



ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Babst, Calland, Clements Zomnir		23,972.57	Professional Services Re: Sheraden Park, Construction-General Matters, Borough of Carnegie 6D-13-15395, Operations and Maintenance, Wet Weather Plan-Property, Wet Weather Plan Development, Finance & Administration and Environmental Compliance-General Matters for the Month of December 2016. Invoice Nos. 12236223-1223630.
CDM Smith	268,193.01		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of August 28 through October 1, 2016. Invoice No. 90003527/3.
CDM Smith	236,313.90		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of October 2 to October 29, 2016. Invoice No. 90003527/4.
CDM Smith	258,487.04		Professional Services Re: Wet Weather Program Management and Engineering Support Services, Service Authorization No. 289, for the Period of October 30 to November 26, 2016. Invoice No. 90003527/5.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Chester Engineers	20,388.47		Professional Services Re: Evaluation and Conceptual Design of Modifications to Regulating Structure M-29, Service Authorization No. 280-4, for the Month of November 2016. Invoice No. 57880.
DLT Solutions		35,665.53	Support Renewal-Oracle Database Enterprise Edition-Processor, ECM System, for the Period of October 10, 2016 to October 9, 2017. Invoice No. S1344011.
DLT Solutions	104,999.94		Software Licensing for Oracle Database Enterprise Edition-Processor, ECM System, for the Period of October 11, 2016 to October 10, 2017. Invoice No. S1344012.
DRV, Inc.	54,074.34		Furnish and Deliver Three (3) Continuous Variable Torque Pump Control VFD for the RAS Station Drives. Invoice No. 257007 Dated November 30, 2016.
Evolve Environmental Architecture	58,960.00		Professional Services Re: Alcosan Homestead Green Infrastructure Design, Service Authorization No. 288, for the Period Ending September 30, 2016. Invoice No. 16-413.

ALCOBAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Gannett Fleming	24,434.72		Professional Services Re: New Vehicle Maintenance Facilities, Service Authorization No. 269A, for the Period Ending November 25, 2016. Invoice No. 058553.03*16.
Guy's Mechanical Systems, Inc.	75,577.50		New Vehicle Maintenance Facility-HVAC, Contract No. 1642H, Estimate No. 12.
Guy's Mechanical Systems, Inc.	40,449.27		New Vehicle Maintenance Facility--Plumbing, Contract No. 1642P, Estimate No. 14.
Kokosing Industrial	229,848.11		Main Pump Station Upgrade-General, Contract No. 1494G, Estimate No. 31.
Kokosing Industrial	98,607.25		Main Pump Station Gate Valve Replacement, Contract No. 1601, Estimate No. 14.
Kokosing Industrial	101,835.00		Demineralization System Upgrade-General, Contract No. 1657G, Estimate No. 1.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
MARC USA		42,083.50	Professional Services Re: Alcosan Task 1 Research & Planning, Service Authorization No. 264, for the Month of December 2016. Invoice No. 035205 Dated January 4, 2017.
Masco Construction	493,947.88		New Vehicle Maintenance Facility-General, Contract No. 1642G, Estimate No. 15.
Mettler-Toledo	43,118.45		Furnish and Deliver Two (2) Vehicle Scale Kits and One (1) Weighing Terminal, Lighting and Cables. Invoice No. 634312455 Dated November 22, 2016.
NAES Power Contractors	63,610.00		Emergency Chimney Repairs for the Incinerator Stack. Invoice No. 3161-001 Dated December 9, 2016.
Phoenix Roofing	27,505.10		Roof Replacements for the Industrial Waste and Laboratory Buildings, Contract No. 1658, Estimate No. 4 & Final.
Polydyne, Inc.		29,971.00	Furnish and Deliver Polymers per Contract No. 1636. Invoice No. 1095563 Dated December 1, 2016.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES OVER \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Polydyne, Inc.		31,365.00	Furnish and Deliver Polymers per Contract No. 1636. Invoice No. 1099214 Dated December 15, 2016.
Polydyne, Inc.		31,058.32	Furnish and Deliver Polymers per Contract No. 1636. Invoice No. 1103128 Dated January 2, 2017.
Premier Safety	43,154.00		Furnish and Deliver Multi-Gas Monitors with Pumps for Confined Space Monitoring. Invoice No. 5246390 Dated December 8, 2016.
Redzone Robotics	465,219.40		CCTV Inspection, Regionalization Contract Two, Contract No. 1661, Estimate No. 2.
Robinson Pipe Cleaning Co.	117,984.66		CCTV Inspection of Municipal Trunk Line, Contract No. 1646, Estimate No. 5.
Schwing Bioset		38,997.91	Furnish and Deliver Rod-Extension Sliding Frame, Center Tube Sliding Frame, Scraper Wing Sliding Frame for Pumps. Invoice No. 61416945 Dated December 21, 2016.
Synagro Central		264,513.96	Sludge Application Fee for the Month of November 2016. Invoice No. 20-128663 Dated November 30, 2016.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES FROM \$10,000 TO \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
3 Rivers			
Wet Weather	17,748.00		Professional Services Re: Support of Rain Gauge Network for the Months of July, August and September 2016. Invoice No. 00064 Dated October 27, 2016.
A. Folino			
Construction, Inc.	10,423.88		Employee Parking Lot Improvements, Contract No. 1649, Estimate No. 4.
Babst, Calland, Clements Zomnir		11,801.43	Professional Services Re: Borough of Carnegie GD-13-15395, Waterfront Apartments, Labor/Employment-General Matters, Operations and Maintenance, Wet Weather Plan Development, and Finance & Administration for the Month of October 2016. Invoice Nos. 1220733-1220738.
Babst, Calland, Clements Zomnir		18,014.24	Professional Services Re: Construction-General Matters, Borough of Carnegie GD-13-15395, Operations and Maintenance, Wet Weather Plan Development and Finance & Administration for the Month of November 2016. Invoice Nos. 1222173-1222177.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES FROM \$10,000 TO \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Brown & Caldwell	11,890.13		Professional Services Re: Main Pump Station Upgrade, Service Authorization No. 236, for the Period Ending December 29, 2016. Invoice No. 30283228.
Chester Engineers	12,162.72		Professional Services Re: Design, Permitting and Bid Phase Services- Modifications to Diversion Chambers M-59 & A-17, Service Authorization No. 291-1 for the Month of October 2016. Invoice No. 57588.
Chester Engineers	14,176.92		Professional Services Re: Design, Permitting and Bid Phase Services- Modifications to Diversion Chambers M-59 & A-17, Service Authorization No. 291-1 for the Month of November 2016. Invoice No. 57775.
Corrosion Fluid Products		18,311.75	Furnish and Deliver Repair Parts for Rotating Assembly. Invoice No. 3954455 Dated November 30, 2016.
Emerson Network Power		10,258.84	Emergency Repair and Labor for MIS UPS Admin Annex Basement. Invoice No. 573525686 Dated December 31, 2016.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES FROM \$10,000 TO \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
IPS/Electro Mec		14,270.00	Furnish and Deliver One (1) RAS Station Motor With Pump. Invoice No. 316364 Dated November 16, 2016.
Link Computer	16,530.00		Cisco Switch Hardware for Alcosan Network. Invoice No. INV94952 Dated October 25, 2016.
Mansfield Oil		12,550.88	Furnish and Deliver Diesel Fuel. Invoice No. 34201 Dated January 5, 2017.
Mettler-Toledo	11,570.00		Replace Load Scales at East and West Lime Building. Invoice No. 634319289 Dated December 21, 2016.
Michael Baker	17,440.70		Professional Services Re: Flap Gate Improvements for the Period Ending August 28, 2016. Invoice No. 958199 Dated October 26, 2016.
NAES Power Contractors	11,924.00		Emergency Chimney Repairs for the Incinerator Stack. Invoice No. 3161-001 Dated December 9, 2016.

ALCOSAN PAYABLES EXCEEDING \$10,000.00 FROM NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

INVOICES FROM \$10,000 TO \$18,500.00

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Norfolk Southern Railway Company	17,268.85		Force Account Work to Accommodate Demolition of the Menasha Building Adjacent to Norfolk Southern. Invoice No. 90256457 Dated November 29, 2016.
Test America		11,359.50	Lab Testing Services Provided for the Period of October 21 through November 9, 2016. Invoice No. 18153868 Dated November 25, 2016.

UTILITY INVOICES EXCEEDING \$10,000 PAID DURING THE PERIOD OF NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
Duquesne Light Co.		444,688.72	Electrical Service, 3300 Preble Avenue - October 23 to November 23, 2016. Account No. 8737850000.
Peoples Natural Gas		26,068.84	Gas Service Agreement, 3300 Preble Avenue for the Month of December 2016 - Meter No. 617077.
Pittsburgh Water and Sewer Authority		30,022.62	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of November 2016. Account No. 5078225-1000651.
Pittsburgh Water and Sewer Authority		39,981.54	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of November 2016. Account No. 5078224-1000652.
Pittsburgh Water and Sewer Authority		24,937.21	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of December 2016. Account No. 5078225-1000651.
Pittsburgh Water and Sewer Authority		32,832.49	Water Service, Treatment Plant, 3300 Preble Avenue for the Month of December 2016. Account No. 5078224-1000652.
UGI Energy Services		27,575.91	Natural Gas Commodity Charges for the Month of October 2016. Meter No. 617077. Invoice No. 63321367.

UTILITY INVOICES EXCEEDING \$10,000 PAID DURING THE PERIOD OF NOVEMBER 29, 2016 THROUGH JANUARY 13, 2017

	<u>CAPITAL</u>	<u>OPERATING</u>	<u>DESCRIPTION</u>
UGI Energy Services		40,648.32	Natural Gas Commodity Charges for the Month of November 2016. Meter No. 617077. Invoice No. 63352764.
UGI Energy Services		41,262.60	Natural Gas Commodity Charges for the Month of December 2016. Meter No. 617077. Invoice No. 63383079.
TOTAL	3,869,862.15	1,316,192.75	

BID TABULATION
CONTRACT NO. 1662
SEWER IMPROVEMENTS CONTRACT

BID OPENING, FRIDAY, JANUARY 06, 2017 @ 2:00 P.M.

<u>COMPANY NAME</u>	<u>TOTAL BASE BID</u>
FRANK J. ZOTTOLA CONSTRUCTION, INC.	\$ 465,605.00
INDEPENDENT ENTERPRISES, INC.	\$ 483,960.00
PUGLIANO CONSTRUCTION CO., INC.	\$ 502,007.00
R & B CONTRACTING & EXCAVATION INC.	\$ 608,505.00
STEFANIK'S NEXT GENERATION CONTRACTING	\$ 1,028,708.00

WITNESS:

A. Allen

WITNESS:

Frank Zottola

CONTRACT NO. 1666

**CCTV INSPECTION, REGIONALIZATION
CONTRACT THREE**

BID OPENING, THURSDAY, JANUARY 5, 2017 @ 10:00 AM

<u>COMPANY NAME</u>	<u>TOTAL BASE BID</u>
Redzone Robotics, Inc.	\$ <u>996,770.50</u>
Robinson Pipe Cleaning Co.	\$ <u>1,200,447.20</u>
Jet Jack, Inc.	\$ <u>1,890,120.50</u>

WITNESS: A. Allen

WITNESS: Tracey Taylor


TABULATION OF BIDS

CONTRACT NO. 1672

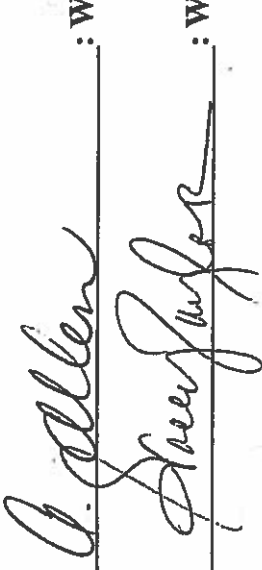
REPAIR OF ROLL-UP GARAGE DOORS

(BID OPENING, WEDNESDAY, JANUARY 18, 2017 @ 11:00 A.M.)

<u>COMPANY NAME</u>	1. Hourly Rate Repairman/ Installer	2. Overtime Rate Repairman/ Installer	3. Hourly Rate Repairman/ Installer's Helper	4. Overtime Rate Repairman/ Installer's Helper	5. % Mark-Up
ALLIED MATERIALS CO., DBA OVERHEAD DOOR CO. OF GREATER PITTSBURGH	\$ 79.00	\$ 118.00	\$ 79.00	\$ 118.00	16%
THOMAS V. GIEL CORP.	\$ 198.00	\$ 297.00	\$ 100.00	\$ 150.00	55%



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Green Revitalization of Our Waterways (GROW) Program
Cycle One Awards

GROW ID #	ALCOSAN Grant Award Offer
2016_01-001	\$ 166,500
2016_01-002	\$ 91,600
2016_01-005	\$ 1,000,000
2016_01-007	\$ 33,386
2016_01-008	\$ 86,335
2016_01-010	\$ 123,300
2016_01-015	\$ 80,800
2016_01-020	\$ 551,700
2016_01-021	\$ 428,800
2016_01-022	\$ 618,800
2016_01-025	\$ 256,300
2016_01-026	\$ 84,100
2016_01-028	\$ 302,000
2016_01-029	\$ 434,600
2016_01-030	\$ 242,000
2016_01-031	\$ 250,800
2016_01-032	\$ 318,600
2016_01-033	\$ 285,400
2016_01-035	\$ 30,600
2016_01-036	\$ 494,000
2016_01-038	\$ 368,300
2016_01-040	\$ 412,300
2016_01-042	\$ 580,200
2016_01-046	\$ 144,700
2016_01-047	\$ 48,100
2016_01-049	\$ 140,600
2016_01-050	\$ 237,600
2016_01-051	\$ 176,100
2016_01-054	\$ 189,600
2016_01-055	\$ 132,000
2016_01-056	\$ 377,200
2016_01-060	\$ 328,900
Total	\$ 9,015,221