



**Mount Joy Borough Authority
Pre-Authority Meeting Agenda
4:00 PM, December 20, 2016**

1. Call to Order
2. Roll Call—Chairman Rebman, Mr. Derr, Mr. Golicher, Mr. Hamm and Mr. Metzler
3. Public Input Period – Hearing of any citizen within the service area.
4. Reports:
 - A. Consulting Engineer
 - B. Authority Manager
 - C. Assistant Authority Manager
 - D. Business Manager
5. Approval of the Minutes: Approval of the minutes from November 15, 2016.
6. Unfinished Business:
 - A.
7. New Business:
 - A. Consider approval of change order #1 for Evoqua Water Technologies request to the increase the contract amount by \$39,386 as recommended by ARRO Consulting's letter dated December 15, 2016.
 - B.
8. Any other matter proper to come before the Authority:
 - A.
9. Authorization to pay bills:
 - A. Consider approval of Requisition No. 16 for the Water Operating Fund in the amount of \$54,044.40 and Sewer Operating Fund in the amount of \$81,651.15.
 - B. Consider approval of Requisition No. WBRI 16-23 from the Water Bond Redemption and Improvement Fund in the amount of \$23,448.20
10. Meetings and dates of importance:

A. Wednesday, December 21, 2016	Employee Holiday Party – 6 PM
B. Tuesday, January 3, 2017	Regular Monthly Meeting – 4 PM
C. Tuesday, January 17, 2017	Pre-Authority Meeting – 4 PM
11. Adjournment

If you are a person that requires accommodations to participate, please contact Authority staff to discuss how we may best accommodate your needs.

Mount Joy Borough Authority
Pre-Authority
November 15, 2016
Minutes

The Mount Joy Borough Authority held its Pre-Authority meeting on this date in Council Chambers of the Borough Offices Building. Present were Chairman Rebman, Mr. Derr, Mr. Golicher, Mr. Hamm and Mr. Metzler. Also present were Angie Fenicle, John Leaman, Joe Ardini, Matt Warfel from ARRO Consulting and Mike Davis from Barley Snyder. Chairman Rebman called the meeting to order at 4:00 P.M.

Public Input Period.

Mr. Sam Sulkosky, Borough Manager, was present with nothing to report.

Consulting Engineer Report.

Mr. Matt Warfel provided updates on the following projects and developments:

Pump Station 2 – ARRO continues to work with the contractor to get the final closeout documents. PA DEP has verbally confirmed that registration is not needed for the generator. ARRO has requested written confirmation for the records however had not received anything to date. Mr. Leaman commented that the contractor submitted the documents to PA DEP as requested. PA DEP stated that they have not received the documents in the mail. The contractor again resubmitted the documents today.

Well 3 & South Jacob Street Water Treatment Plant – ARRO is continuing with final design and has prepared a revised submission to PA DEP for the UV System addition as part of the Public Water Supply Permit. Additional comments have been received and responded to. ARRO is also working to respond to any comments relative to the Conservation District and stream crossing approvals. Mr. Golicher asked why PA DEP continues to come back with comments on an UV System that PA DEP recommended. Mr. Warfel responded PA DEP recommended this system and is uncertain why they continue to have multiple questions. Mr. Metzler asked how this affects the timeline. Mr. Warfel responded by stating that the schedule is about a month behind.

Air Scour System at Carmany Road Treatment Plant – ARRO has submitted a revised memorandum on November 2nd relative to the proposed air scour system and backwash process for the filters at Carmany Road Water Plant. The conclusions of the evaluation included a recommendation to move forward with the installation of a meter and modulating valve to provide the Authority's Operators the ability to improve process controls.

Wells 1 and 2 Permitting – ARRO has responded to requests for clarification and calculations from PA DEP relative to permitting on Wells 1 and 2. An operation permit has been issued and ARRO has reviewed with Authority staff. ARRO has attempted to contact PA DEP to discuss issues with the permit as issued. ARRO will be having a conference call with PA DEP on November 18th to discuss the new water plant and will also discuss the permit that was issued. Mr. Warfel stated that PA DEP issued a construction permit in 1995 for the wells and Carmany Road Water Plant but never issued an operating permit for the wells.

Tapping Fees – Mr. Warfel reviewed with the Board and Authority staff the process that is used to determine the tapping fee amount which is calculated based on interpretations of Act 57 of 2003 and the original cost value by utilizing Engineering News Record (ENR) Construction Cost Index. Mr. Warfel stated that the current debt, new debt and capital assets were also used to determine the calculations. Mr. Warfel stated that the calculations show the Water EDU will increase from \$2,053 to \$2,398 and the Sewer EDU will increase from \$3,969 to \$4,803. Mr. Golicher asked if there were EDU's purchased that have not yet been used. Mrs. Fenicle stated that permits are not received in the office until they are ready to build. Mrs. Fenicle proceeded noting that that there is a small number of developments that purchased reserved capacity at \$500 for each water and sewer that have not yet been used. Mr. Metzler asked if the Wastewater Plant has the capacity to handle the new developments. Mr. Ardini stated that the Wastewater Plant is currently operating at 50% of capacity and will not exceed the capacity limits with its new developments. The Authority Board authorized staff to move forward in serving the proper paperwork to be approved at a later date to establish the new tapping fee rates as presented.

1335 Strickler Road– A water and sanitary sewer plan was submitted, reviewed and a comment letter was provided to the design team. There will be another review when changes are made.

Authority Manager Report.

Mr. Leaman provided an update on the monitoring plan for Charles Spring: Mr. Leaman stated that the revised monitoring plan was submitted to SRBC the week of October 31st.

Mr. Leaman provided an update on the Well 4 drilling: Mr. Leaman stated that the date has been changed to November 21st in order to receive confirmation from PA DEP on the site.

Mr. Leaman provided an update on the South Jacob Street Water Plant (New Water Plant):

- East Donegal Township did approve the stormwater plan at the November 3rd meeting, however denied the waiver of financial security for the project. Mr. Leaman stated that he did call the Township Manager and is waiting on a return call.
- The Authority received a review letter from Lancaster County Conservation District. ARRO will be scheduling a time to meet with the Conservation District to discuss their comments.
- Lancaster County Wide Communications provided information on a company that can assist with the installation of the antennae equipment on the water tanks and upgrade the communication system. Mr. Leaman stated that company is on the Costars contract.
- Authority staff will meet with Mr. Don Mann this Friday to discuss the additional 34,000 square feet easement required for stormwater and a temporary easement.

Mr. Leaman informed the Board that the roof repair at the Charles Springs site will not be covered under the insurance. The location was not listed on the insurance for the last 20 years or more. Mrs. Fenicle stated that she has added the location to the insurance at a value of \$75,000.

Mr. Leaman informed the Board that he had the meeting regarding the solar panel discrepancy at the Wastewater Treatment Plant. Mr. Leaman stated that the Solar Energy agreed to a \$7,000 payment.

Mr. Leaman stated that he presented his presentation at the SRBC Water Resource Management Program for Public Water Supply Managers on November 9th. Mr. Leaman stated that he received an email noting the tremendous feedback from the program.

Mr. Leaman informed the Board that staff was approached asking if an employee can still have dental and vision coverage if an employee decides to drop medical coverage. Mr. Leaman stated that he confirmed with Benecon that an employee may continue those coverages. Mr. Leaman briefly discussed with the Board if the Authority should be charging the employee a percentage for dental and vision coverage which equals to about \$7.00 a month. The Authority Board directed Mr. Leaman not to charge an employee for utilizing only dental and vision coverage. Mr. Golicher asked how often can employees or family members be deleted or added to the plan. Mr. Leaman explained that they can make changes during the open enrollment period and during a life changing event. Mr. Golicher asked what the definition of a life changing event is. Mr. Leaman replied the term life changing event is defined in the plan document that is given to the employees.

Mr. Leaman supplied and presented to the Board the cost opinion from ARRO Consulting for the Air Scour modification. Mr. Leaman stated that two options were recommended by ARRO totaling \$222,180. Mr. Leaman stated that staff recommends moving forward with option 1, to furnish and install one 12" Butterfly Valve, one 12" Sensus Meter and one 12" DI Spool Piece Pipe. Mr. Leaman stated that all the work will be completed by Authority staff at an approximate cost of \$30,000. Mr. Metzler asked if this project was included in the Capital Improvement Plan. Mr. Leaman replied it was not because staff did not anticipate these changes. The Authority Board authorized staff to move forward with the project per Authority's staff's recommendation.

Assistant Authority Manager Report

Mr. Ardini informed the Board that the Authority received a letter from the EPA regarding a study entitled National Study of Nutrient Removal and Secondary Technologies. EPA will be collecting information on all treatment plants pertaining to treatment process, flows and other related data in order to compile a baseline. Mr. Ardini stated that

EPA will be using authority under Section 308 of the Clean Water Act for the census which will ensure a high rate of responses. Mr. Ardini stated that he sent a copy of the letter to ARRO Consulting as the Authority may need their assistance when the survey is distributed. There has not been a date set as to when the survey will be mailed or due.

Mr. Ardini provided an update on the meter at SR Holdings (Melhorn Trucking): Mr. Ardini informed the Board SR Holdings (Melhorn Trucking) installed their water meter at the truck garage on October 31st. Upon inspecting the installation, it was noted that SR Holdings installed a by-pass around their meter in the event of a malfunction. Mr. Ardini stated that the readings off of their meter and the readings off the Authority's meter are compatible. Mr. Derr asked if the calibration on the previous meter was completed. Mr. Ardini replied no but will make a phone call this week to determine the status of completion.

Mr. Ardini informed the Board that staff installed the new valve and tee for the waterline on Range Road and will now start on the installation of the new water main. The work involved shutting off the existing water main which generated a boil water notice that affected 5 homes. The boil water notice is expected to be lifted by Friday of this week.

Mr. Ardini stated that the hydrant markers for this year were purchased and have been installed. The remaining hydrants will be completed next fiscal year.

Mr. Ardini informed the Board that staff has completed all the quarterly testing for this calendar year. There were no findings.

Mr. Ardini informed the Board that Interstate Fleet has completed installing the sanitary sewer at their new building on Strickler Road. This project required them to install a traffic rated vault box and cover on the sewer force main that is in their driveway entrance. Mr. Ardini stated that the paving will be completed this week.

Mr. Ardini informed the Board that staff is looking to get quotes on a new riding mower for the Wastewater Treatment Plant. This mower is also used for mowing other properties such as Pump Stations and Booster Station. Mr. Ardini stated that the mower is ten years old and is showing signs of wear and maintenance. Mr. Ardini stated that staff is looking to purchase another John Deere since they are on the Costars state contract.

Mr. Ardini stated that the water meter readings for the next quarter will begin this week and should be completed by Wednesday next week prior to the holiday.

Mr. Ardini informed the Board that the F-450 service truck for the construction department has major motor issues. Mr. Ardini stated that the Authority has been repairing the truck and more motor work continues to be done. Mr. Ardini stated that the truck is a 2007 with a diesel engine. Mr. Metzler asked if this was included in the Capital Improvement Plan. Mr. Ardini stated that this truck was missed when completing the improvement plan; however, the purchase will impact the water and sewer capital funds. The Authority Board authorized staff to start the process of receiving quotes for a new truck.

Mr. Ardini informed the Board that the Authority will need to establish an agreement with PPL to run a fiber cable from the new South Jacob Street Water Plant to Well 3. Mr. Ardini stated that the wire will be buried underground except at Little Chiques Creek where the wire will need to be installed on the pole to get across the creek. The cost to utilize PPL's property is \$23.36 per month with a 10% annual increase. The Authority Board authorized Mr. Ardini to sign the agreement with PPL.

Business Manager Report.

Mrs. Fenicle presented to the Board the quote to upgrade the accounting software to Financial Edge. Mrs. Fenicle stated that Mrs. Frey, Borough Bookkeeper, has met with multiple of firms and felt the Financial Edge would be the best fit for our accounting structure. Mrs. Fenicle stated the total upgrade for both entities will be \$25,795 out of which the Authority's portion would be \$12,897.50. Mrs. Fenicle also stated that this amount includes years two and three of support for the program. The Authority Board had no objection with the proposal and authorized Mrs. Fenicle to proceed.

Mrs. Fenicle supplied and presented year to date budget reports. Mr. Fenicle noted that the revenue stream is exceeding the expenses to date. The Authority Board was pleased to see the budget in good standings.

Mrs. Fenicle informed the Board that the Authority received preliminary renewal quotes from The HDH Group for auto, general liability, property and public officials' policy. Mrs. Fenicle noted that three quotes were received to compare the cost of separating the policies or keeping one policy. Mrs. Fenicle stated that it will be a difference of \$315 for public officials and \$945 difference for auto, general liability and property insurance coverage if the separation of policies should occur. Mrs. Fenicle informed the Board that Authority staff and Borough staff will be meeting with The HDH Group tomorrow to review the quotes in more detail.

Minutes of the Previous Meeting.

A **MOTION** was made by Mr. Golicher and a second by Mr. Hamm to approve the October 18, 2016 meeting minutes; motion carried with Mr. Metzler abstained since he was not at the meeting.

Unfinished Business.

There was no unfinished business to discuss.

New Business.

There was no new business to discuss.

Any Other Matter Proper to Come before the Authority.

Mr. Metzler noted that Thaddeus Stevens is highly talking about the Authority and the internship possibilities. Mr. Metzler stated that there are many students that are interested and have the potential of doing well.

Authorization to Pay Bills.

A **MOTION** was made by Mr. Metzler and a second by Mr. Golicher to approve the attached Requisition No. 14 as follows: \$29,822.94 from the Water Operating Fund and \$48,751.69 from the Sewer Operating Fund; motion carried.

A **MOTION** was made by Mr. Derr and a second by Mr. Metzler to approve the attached Requisition No. WBRI 16-21 in the amount of \$39,040.47 from the Water Bond Redemption Improvement Fund; motion carried.

A **MOTION** was made by Mr. Golicher and a second by Mr. Derr to approve the attached Requisition No. SBRI 16-14 in the amount of \$321.63 from the Sewer Bond Redemption Improvement Fund; motion carried.

Adjournment.

There being no further business, a **MOTION** was made by Mr. Derr and seconded by Mr. Metzler to adjourn. Motion carried and the meeting adjourned at 5:30 PM.

Respectfully submitted,

Robert R. Golicher
Secretary



December 15, 2016

Mr. John Leaman, Manager
Mount Joy Borough Authority
P.O. Box 25
Mount Joy, PA 17552

Corporate Headquarters
108 West Airport Road
Lititz, PA 17543
T 717.569.7021
F 717.560.0577
www.thearrogroup.com

RE: Evoqua
Membrane Filtration System
Change Order No. 1
ARRO # 10318.20

Dear John:

ARRO has completed our review of the above referenced Change Order No. 1 as requested by Evoqua Water Technologies dated December 2, 2016 and recommend approval (signature) of the request increasing the Contract amount by \$39,386.00 to \$1,014,539.00.

The proposed Change Order includes nine (9) items, detailed on the attached Change Order Proposal Form. Of the nine (9) items, Items 1, 2, 7 and 8 (\$27,862.00) represent items originally to be supplied by the General Contractor that we are now asking Evoqua to provide.

Items 3, 4, and 6 (\$11,524.00) represent additional items that, during detailed design, the design team believes provide significant value to the overall design in terms of performance and operability. It is also ARRO's opinion that the additional costs are consistent with the project's opinion of probable construction costs for Miscellaneous Items and Contingency.

We have provided three (3) copies for signature. Please retain one (1) copy for your records and return two copies to ARRO, one (1) for our records and one (1) to be returned to Evoqua.

Should you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Matthew D. Warfel".

Matthew D. Warfel
Project Manager

MDW:tan

c: Ben Movahed – WATEK

MJBASouth Jacob Street Water Treatment Plant and Well #3 10318.20\Construction\Change_Orders\10318.20_Evoqua Change Order_sign.doc

OUT IN FRONT 



PROJECT NAME: Mount Jay	CHANGE PROPOSAL NO.: 2032-000142-120216	Rev. 0
CUSTOMER: Mount Jay Borough Authority	SALES ORDER NO.: 20007411	
PO/CONTRACT: Proj 10318.20, Signed Agreement 0500	PROJECT NO.: 2032/000142	
	DATE: December 2, 2016	

SCOPE OF SUPPLY

ITEM NO.	DESCRIPTION OF CHANGE AND STATEMENT OF REASON	AMOUNT
1	Well Pump Control Panel: NEMA 4X SS enclosure, Compact Logic, Fiber Optic Switch	\$15,910.00
2	Raw Water and Filtrate Siemens Flow Meters, 12", qty=2,	\$6,925.00
3	Pre and post Strainer Siemens Pressure Transmitters, qty=2	\$1,851.00
4	Common Filtrate Chlorine Analyzer Panel, Hach CL17	\$6,832.00
5	Raw Water Sample Pump Control	No cost
6	Provide Blue-White Peristaltic Pumps (models A3 & A4) in lieu of Pulsafeeder Diaphragm Pumps, qty=3	\$2,841.00
7	Split Finished Water Panel into Two Panels (pre-chlorine and finished water)	\$1,927.00
8	304 SS Plates for Valve Skid Feet	\$3,100.00
9	Add Allen-Bradley 1606-XLP15E or equivalent power supply within Evoqua MCP for RTU (option B)	No cost
TOTAL:		\$39,386.00

FINANCIALS

\$ 975,153	= INITIAL CONTRACT AMOUNT
\$ -	= PREV APP'VD CHANGE ORDERS AMOUNT
\$ 975,153	= CURRENT CONTRACT AMOUNT
\$ 39,386	= THIS CHANGE ORDER AMOUNT
\$ 1,014,539	= NEW CONTRACT AMOUNT

NOTES:
 1. Acceptance of this Change Order proposal will impact the financial values listed on any additional outstanding Change Order proposals.
 2. All values in US dollars, unless noted otherwise.

SCHEDULING / TIMING

- Both parties must sign this form within three (3) business days, and EWT must receive an amended Purchase Order reflecting this Change within ten (10) business days, in order to make this Change Order valid.
- The project schedule will be increased/decreased by 0 calendar days.
- The Parties agree that as a result of this Change Order, in the event the project schedule is amended and as a result of such project schedule changes, the Buyer agrees that all references to Liquidated Damages, to the extent set forth in the Contract Documents, shall be adjusted accordingly. Seller shall strive to fulfill in full the revised project schedule, however, as the project schedule milestones are approximate only and Seller shall not be liable for any loss or expense (consequential or otherwise) incurred by Buyer or Buyer's customer, if Seller fails to meet the revised delivery dates.
- A new Billing Milestone shall be created to support this Change, which shall be invoiced in-full upon receipt of an amended Purchase Order.

SIGNATURES

THE EXISTING TERMS AND CONDITIONS SHALL REMAIN FULL FORCE AND EFFECT UNLESS MODIFIED SPECIFICALLY IN THIS CHANGE ORDER.

Customer Name (Print) _____

EWT Project Manager Name (Print) _____

Customer Signature _____

EWT Project Manager Signature _____

Date _____

Date _____

cc: Salesperson, Sales Rep, EWT Project File



MOUNT JOY BOROUGH AUTHORITY
P.O. BOX 25
MOUNT JOY, PA 17552
INCORPORATED 1948

TELEPHONE: (717) 653-5938
FAX: (717) 653-6680

WATER OPERATING REQUISITION NO.: 16

DATE: December 20, 2016

Fulton Bank, National Association
P.O. Box 4887
Lancaster, PA 17604

Gentlemen:

You are hereby requested to make a disbursement of funds from the Revenue Fund under the Trust Indenture dated May 1, 1993, between the Mount Joy Borough Authority and your bank as Trustee, for the purpose and in the amounts set forth on the succeeding page.

We certify that the amounts listed on the succeeding page are now due and unpaid and that such indebtedness has been incurred for the purpose set forth in Article VI, Section 6.01 and 6.02. We further certify that the monies to be withdrawn are in compliance with the provisions of said indenture.

MOUNT JOY BOROUGH AUTHORITY

TREASURER

ARRO CONSULTING, INC., Consulting Engineer, in accordance with Section 6.02 of the Trust Indenture, DOES HEREBY APPROVE this requisition, and CERTIFIES that the aggregate of the amounts requisitioned, plus those previously requisitioned during the current fiscal year, do not exceed the amount of the current fiscal year budget approved by the Authority as provided for in Section 9.07 of the Trust Indenture.

ARRO CONSULTING, INC.

CONSULTING ENGINEER

AMOUNT OF PREVIOUS REQUISITIONS:	\$	<u>724,920.09</u>		
TOTAL AMOUNT OF THIS REQUISITION:	\$	17,269.62	Payroll	Acct. 965421
	\$	36,774.78	Expenses	Acct. 414220
	\$	<u>54,044.40</u>	Total	
TOTAL AMOUNT REQUISITIONED TO DATE:	\$	<u>778,964.49</u>		
TOTAL CURRENT FISCAL YEAR APPROVED BUDGET:	\$	<u>2,295,893.00</u>		

Payroll Journal Entry
Payroll # 24

Water Fund

Debit	06.448.702	Water Wages				
	06.449.752	Construction Crew Wages				
	06.400.782	Authority Manager				
	06.400.783	Operations Manager				
	06.400.784	Business Manager				
	06.400.785	Administrative Assistant				
	06.400.790	Board Members				
	06.400.804	Employer Taxes				
	06.400.804	ADP Invoice				
			\$	6,833.43	Barry, Kling, Zach	
			\$	3,991.24	Scott, Jim, Jason, Bret, Larry (Split)	
			\$	1,551.60	John (Split)	
			\$	1,431.43	Joe (Split)	
			\$	985.98	Angie (Split)	
			\$	820.00	Lindsey (Split)	
			\$	312.50	Members paid per month (Split)	(Pay closest to 1st Tuesday)
			\$	1,280.95	Split	
			\$	62.49	Split	
			TOTAL	\$ 17,269.62		

Check #	Check Date	Vendor	Amount	Inv/Stmt	Description	Check Amount
26,904	12/20/2016	ALS GROUP USA, CORP.	228.60	40-2115979	TESTING	228.60
26,905	12/20/2016	AMS	123.25	62867	MONTHLY BILLING CONTRACT	123.25
26,906	12/20/2016	ARRO CONSULTING, INC.	3,981.37	0036525	ENG SERVICES	3,981.37
26,907	12/20/2016	DRESSEL WELDING SUPPLY, INC.	31.22	03234315	CYLINDER RENTAL	31.22
26,908	12/20/2016	EASTERN SALT COMPANY INC.	1,480.01	INV061474	SALT	1,480.01
26,909	12/20/2016	EXETER SUPPLY COMPANY, INC.	226.35	326588	WATER MAIN REPAIRS	226.35
26,910	12/20/2016	GUTTMAN ENERGY, INC.	129.29	0049114965	FUEL	129.29
26,911	12/20/2016	HDH GROUP, INC.	2,217.50	508727	PUBLIC OFFICIALS RENEWAL	2,217.50
26,912	12/20/2016	HIGHMARK, INC.	22.02	F161205035	HRA PAYMENTS	22.02
26,913	12/20/2016	HIGHMARK, INC.	203.00	F161212093	HRA PAYMENTS	203.00
26,914	12/20/2016	J.B. HOSTETTER & SONS, INC.	107.61		MATERIALS AND SUPPLIES	107.61
26,915	12/20/2016	MJBA HSA ACCOUNT	27,000.00		2017 EMPLOYER FUNDING FOR	27,000.00
26,916	12/20/2016	MOUNT JOY AUTO PARTS	126.06		VEHICLE MAINT	126.06
26,917	12/20/2016	OFFICE BASICS, INC.	48.93	I-490659	SUPPLIES	48.93
26,918	12/20/2016	PA ONE CALL SYSTEM, INC.	72.87	707176	ONE CALL FAXES	72.87
26,919	12/20/2016	PPL	186.86		ELECTRIC	186.86
26,920	12/20/2016	SERVICE SUPPLY CORP	5.82	51929	EQUIP MAINT	5.82
26,921	12/20/2016	TOP OF THE LINE ROOFING	150.00	9266	PLANT MAINT	150.00
26,922	12/20/2016	UGI UTILITIES, INC.	104.23		GAS SERVICE	104.23
26,923	12/20/2016	WEX BANK	329.79	47742317	FUEL	329.79
** Report Total **			36,774.78			36,774.78



MOUNT JOY BOROUGH AUTHORITY

P.O. BOX 25

MOUNT JOY, PA 17552

INCORPORATED 1948

TELEPHONE: (717) 653-5938

FAX: (717) 653-6680

SEWER OPERATING REQUISITION NO.: 16

DATE: December 20, 2016

Fulton Bank, National Association
P.O. Box 4887
Lancaster, PA 17604

Gentlemen:

You are hereby requested to make a disbursement of funds from the Revenue Fund under the Trust Indenture dated November 15, 1996 (the "Indenture"), between the Mount Joy Borough Authority and your bank as Trustee, for the purpose and in the amounts set forth on the attached Schedule "A".

We certify that (i) the amounts listed on the succeeding page are now due and unpaid and that such indebtedness has been incurred for the purpose set forth in paragraphs (a) and (b) of Section 6.1 of the Indenture or paragraph (a) of Section 6.3 of the Indenture; (ii) the aggregate of the amounts requisitioned, plus those previously requisitioned during the current fiscal year, do not exceed the amount of the current fiscal year budget approved by the Authority as provided in Section 9.10 of the Indenture; and (iii) the monies to be withdrawn are in compliance with the provisions of said Indenture.

MOUNT JOY BOROUGH AUTHORITY

AUTHORIZED OFFICER

AMOUNT OF PREVIOUS REQUISITIONS:	\$	<u>922,457.38</u>		
TOTAL AMOUNT OF THIS REQUISITION:	\$	19,016.76	Payroll	Acct. 965421
	\$	62,634.39	Expenses	Acct. 414212
	\$	<u>81,651.15</u>	Total	
TOTAL AMOUNT REQUISITIONED TO DATE:	\$	<u>1,004,108.53</u>		
TOTAL CURRENT FISCAL YEAR APPROVED BUDGET:	\$	<u>2,647,925.66</u>		

Check #	Check Date	Vendor	Amount	Inv/Stmt	Description	Check Amount
25,607	12/20/2016	ALS GROUP USA, CORP.	160.00	40-2106332	TESTING	160.00
25,608	12/20/2016	AMS	123.25	62867	MONTHLY BILLING CONTRACT	123.25
25,609	12/20/2016	ARRO CONSULTING, INC.	2,366.48	0036527	ENG SERVICES	2,366.48
25,610	12/20/2016	CARMEUSE LIME & STONE	7,123.22	83286300	HOT LIME	7,123.22
25,611	12/20/2016	COMMONWEALTH OF PENNSYLVANIA	1,250.00	998067	NPDES ANNUAL PERMIT	1,250.00
25,612	12/20/2016	DRESSSEL WELDING SUPPLY, INC.	31.21	03234315	CYLINDER RENTAL	31.21
25,613	12/20/2016	FISHER SCIENTIFIC	240.73	4485439	LAB SUPPLIES	240.73
25,614	12/20/2016	GRAINGER	955.11	9295875927	TOOLS	955.11
25,615	12/20/2016	GUTTMAN ENERGY, INC.	118.49	0049114964	FUEL	118.49
25,616	12/20/2016	HDH GROUP, INC.	2,217.50	508727	PUBLIC OFFICIALS RENEWAL	2,217.50
25,617	12/20/2016	HIGHMARK, INC.	22.02	F161205035	HRA PAYMENTS	22.02
25,618	12/20/2016	HIGHMARK, INC.	202.99	F161212093	HRA PAYMENTS	202.99
25,619	12/20/2016	HVAC DISTRIBUTORS, INC.	62.56	S2441084.0	PLANT MAINT	62.56
25,620	12/20/2016	J.B. HOSTETTER & SONS, INC.	409.75		MATERIALS AND SUPPLIES	409.75
25,621	12/20/2016	JWC ENVIRONMENTAL	2,013.73	84187	PLANT MAINT	2,013.73
25,622	12/20/2016	LEFFLER ENERGY	18.55	491010	HEATING OIL	18.55
25,623	12/20/2016	MCCRARY ENTERPRISES INC	634.37	3584	HOT LIME HAUL	634.37
25,624	12/20/2016	MJBA HSA ACCOUNT	27,005.00		2017 EMPLOYER FUNDING HSA	27,005.00
25,625	12/20/2016	MOUNT JOY AUTO PARTS	126.06		VEHICLE MAINT	126.06
25,626	12/20/2016	OFFICE BASICS, INC.	48.93	I-490659	SUPPLIES	48.93
25,627	12/20/2016	PA ONE CALL SYSTEM, INC.	72.86	707176	ONE CALL FAXES	72.86
25,628	12/20/2016	PATRIOT PROPANE	3,238.18	531830	PROPANE	3,238.18
25,629	12/20/2016	PPL	1,259.73		ELECTRIC	1,259.73
25,630	12/20/2016	SERVICE SUPPLY CORP	5.82	51929	EQUIP MAINT	5.82
25,631	12/20/2016	SHARE CORPORATION	1,499.71	4465	CHEMICALS	1,499.71
25,632	12/20/2016	SUBURBAN TESTING LABS	636.30	6121480	TESTING	636.30
25,633	12/20/2016	THE UPS STORE 3853	28.13	8926	SHIPPING	28.13
25,634	12/20/2016	UGI UTILITIES, INC.	159.23		GAS SERVICE	159.23
25,635	12/20/2016	UNIVAR USA, INC.	10,464.55	H8834608	CHEMICALS	10,464.55
25,636	12/20/2016	WEX BANK	139.93	47742317	FUEL	139.93
** Report Total **			62,634.39			62,634.39

MOUNT JOY BOROUGH AUTHORITY
WATER SYSTEM
RESOLUTION AND REQUISITION

WATER SYSTEM REQUISITION NO.: WBRI 16-23

Date: December 20, 2016

RESOLUTION

RESOLVED, in accordance with Article VI, Section 6.06 of the Trust Indenture of the Mount Joy Borough Authority (the "Authority") to Fulton Bank, National Association (the "Trustee"), as successor to Union National Community Bank (the "Prior Trustee"), as Trustee, dated as of May 1, 1993, securing Guaranteed Water Revenue Bonds, Series of 1993 (the "Trust Indenture") the Trustee is hereby authorized and requested to make the following payments for authorized projects, including either capital additions or extraordinary repairs, renewals or replacements from the Bond Redemption and Improvement Fund established under the aforesaid Indenture and held by the Trustee for the following purposes and in the amounts and for the purposes set forth below:

<u>Payee</u>	<u>Purpose of Obligation</u>	<u>Amount of this Requisition</u>
SEE ATTACHED EXHIBIT "A"		\$ 23,448.20

CERTIFICATE

The undersigned Secretary hereby certifies that the Resolution set forth above was duly adopted by the Board of Directors of Mount Joy Borough Authority at a meeting duly called and held on December 20, 2016 and remains in full force and effect on the date hereof.

THIS CERTIFICATE is executed the 20th day of December, 2016.

(Secretary) (Assistant Secretary)

AUTHORITY SEAL

EXHIBIT "A"

WATER BOND REDEMPTION AND IMPROVEMENT FUND

<u>Payee</u>	<u>Purpose of Obligation</u>	<u>Amount of this Requisition</u>
ARRO Consulting, Inc. 108 West Airport Road Lititz, PA 17543	New Plant /Well 3 Eng Services; Invoice 0036531	\$ 16,615.64
ARRO Consulting, Inc. 108 West Airport Road Lititz, PA 17543	Well 4 Eng Services; Invoice 0036526	\$ 196.50
ARRO Consulting, Inc. 108 West Airport Road Lititz, PA 17543	SRBC Eng Services; Invoice 0036523	\$ 3,673.04
ARRO Consulting, Inc. 108 West Airport Road Lititz, PA 17543	Air Scour System Eng Services; Invoice 0036524	\$ 465.20
Rohrer's Incorporated P.O. Box 365 Lititz, PA 17543-0365	Range Road Project; Invoice Q176128	\$ 566.62
Rohrer's Incorporated P.O. Box 365 Lititz, PA 17543-0365	Range Road Project; Invoice Q176129	\$ 229.78
Rohrer's Incorporated P.O. Box 365 Lititz, PA 17543-0365	Range Road Project; Invoice Q176231	\$ 243.92

EXHIBIT "A"

WATER BOND REDEMPTION AND IMPROVEMENT FUND

<u>Payee</u>	<u>Purpose of Obligation</u>	<u>Amount of this Requisition</u>
Rohrer's Incorporated P.O. Box 365 Lititz, PA 17543-0365	Range Road Project; Invoice Q176230	\$ 244.52
Exeter Supply Co., Inc. 117 Prospect Street Reading, PA 19606	Range Road Project; Invoice 326589	\$ 299.70
Exeter Supply Co., Inc. 117 Prospect Street Reading, PA 19606	Range Road Project; Invoice 326797	\$ 99.90
Exeter Supply Co., Inc. 117 Prospect Street Reading, PA 19606	Range Road Project; Invoice 326796	\$ 377.80
Drohan Brick & Supply, Inc. P.O. Box 277 Mount Joy, PA 17552	Range Road Project; Invoice 0004385-00	\$ 50.46
Highway Materials, Inc. P.O. Box 62879 Baltimore, MD 21264-2879	Range Road Project; Invoice 13031891MB	\$ 158.62
Highway Materials, Inc. P.O. Box 62879 Baltimore, MD 21264-2879	Range Road Project; Invoice 13031940MB	\$ 226.50