

EXECUTIVE DIRECTOR'S REPORT



Executive Director's Report  
For the Month  
Of  
April, 2014

Joseph A. Bella  
May 21, 2014  
Board Meeting

1. Finance and Accounting
2. Customer Service/Distribution Operations
3. Engineering
4. Information Technology Services
5. Plant Operations
6. Purchasing
7. Attachments
8. Addendum

## **1. FINANCE AND ACCOUNTING OPERATIONS**

The total flow from the Plant increased from 2,273 Million Gallons in April, 2013, to 2,434 Million Gallons in April, 2014, by 161 Million Gallons. This equals an increase of 5.4 Million Gallons per day. At the wholesale rate of \$2297.23 per Million Gallons, this is equivalent to \$369,854 in revenues for the month. This difference is attributable to outdoor use and a large, wholesale customer-operation change.

The total flow from the Plant for the prior reporting period of March, 2014, was 3,098 Million Gallons. April, 2014, has seen a decrease of 22.1 Million Gallons per day which is equivalent to \$1,525,361 in revenues for the month. This is due to a decrease in support to other non-wholesale systems.

## **2. CUSTOMER SERVICE/DISTRIBUTION OPERATIONS**

- Total calls for April, 2014, were 10,350; total call-rate abandonment for April, 2014, was five percent for a total of 424 abandoned calls.
- Total calls for March, 2014, were 11,010; the call-rate abandonment for March, 2014, was five percent for a total of 470 abandoned calls (See pie-chart attachment).
- Year-to-date Customer Service calls for 2013 were 97,554 (no data for January, 2013); the call-rate abandonment for the year 2013 was five percent (4,236 calls).
- Year-to-date calls for 2014 are 38,811.

### **Customer Information System**

- Training is ongoing.

### **Distribution Operations**

- Total work orders for 2013 were 14,459.
- For the month of April, 2014, there were 1,415 work orders and two radio reads were installed on large, monthly commercial accounts.
- For the month of March, 2014, there were 1,069 work orders and five radio reads were installed on large, monthly commercial accounts (See bar-chart attachment).
- There were 20 main breaks in April, 2014.
- There were 16 main breaks in March, 2014.
- Year-to-date total main breaks for 2014 are 122.
- A total of 165 main breaks occurred during 2013.
- Fifty Employees worked 870 overtime hours in April, 2014.
- Fifty Employees worked 658 overtime hours in March, 2014.
- The delinquent report for the top twenty-largest amounts is attached for your review.

## **3. ENGINEERING DEPARTMENT**

### **Current Projects**

- Bid documents for the distribution system cleaning and lining project are completed and this contract has been advertised for bids.

- PSE&G was found by Passaic Valley Water Commission (PVWC) to be excavating and installing a new 230KV buried electric transmission line in close proximity to our water transmission main and other water mains, without prior notice to PVWC. Representatives of PVWC immediately met with Public Service Electric & Gas (PSE&G) and their consultant to express our concerns regarding PSE&G's installation and that we are relying on PSE&G to take due care of PVWC's water transmission line, water mains, and other PVWC facilities. PSE&G indicated that they understood our concerns, apologized for not providing us with advance notice, nor with other information (such as drawings, locations and schedules of their upcoming work areas) pertaining to their project work. Subsequently, PSE&G has made the requested drawings, locations of upcoming work areas, and schedules of their upcoming work areas available to PVWC.
- The pipe replacement project is currently in design and bid documents are being prepared. The design and completion of bid documents is scheduled to be advertised for bidding in May, 2014.
- The Contract for PVWC's new website has been awarded and the contract will commence as soon as the contract has been signed and executed, and the PVWC Purchase Order has been issued.
- Rehabilitation of the Great Falls Pedestrian Bridges: The design of structural and other necessary repairs to these pedestrian bridges is continuing. The consultant has completed their on-site structural inspections of these bridges, and a report has been submitted to PVWC. Following review of the referenced report, the consultant will be directed to proceed with the design and preparation of bid documents, and this Contract will be advertised for bidding as soon as the bid documents have been completed.
- Grant/Loan/New Jersey Environmental Infrastructure Trust Funding: PVWC's Engineering Department is continuing coordination with New Jersey Environmental Infrastructure Trust regarding upcoming projects, and future loan forgiveness opportunities.
- Hydro-turbine Generators: The Contract for rehabilitation of the remaining hydro-turbine generators will be advertised for public bidding following completion of bid documents for same. This project is anticipated to be bid in two phases, one in year 2015 and one in year 2016.
- Liquid Oxygen Ambient Air Vaporizers: The shop drawing review phase of this Contract is continuing. Once submittals have been approved, the equipment and appurtenances can be released for fabrication
- Horizontal Split-Case Pump Rehabilitation Contract: The Contract to rehabilitate PVWC's horizontal split-case pumps is anticipated to be advertised for bids in June, 2014.

- Supervisory Control and Data Acquisition (SCADA) Bid Contract: The Bid documents for this Contract have been completed and the Contract has been advertised for public bids. The pre-construction project meeting will be promptly scheduled following award of the Contract.
- As part of the new paving and sidewalk replacement contract, final paving for the Harrison project will be undertaken within the next few weeks, weather permitting, as one of the first items scheduled for completion under the Contract.
- Departmental Support: Assisted other PVWC Departments (Purification, Distribution, Maintenance, and Legal) on Engineering-related matters, such as wholesale billing, allocation-related issues, interconnecting testing, regulatory interfacing related to the dams, the DPCC program, and other regulatory-related issues.

### **Long-Term Ongoing Projects**

- Storage Improvement Project (Phase 1):

The consultant's electrical designers continue design of proposed standby power generator system at the Plant and representatives of the consultant and PVWC have met with PSE&G regarding anticipated location of PSE&G feeds and other operational considerations.

The consultant has also submitted a request for additional compensation to PVWC for professional services that they assert are out of scope. PVWC Staff is currently reviewing the consultant's request and will bring a recommendation to the Special Projects Committee for discussion and consideration regarding same.

At PVWC's request, the consultant is preparing a proposal for them to evaluate the feasibility and related impacts of several alternate site locations for the Levine Tanks and to submit a detailed report to PVWC regarding same.

The agreement and deed of easement to enable construction of the new 2.0 million gallon water storage tank, and rehabilitation of the existing 2.0 million gallon tank, at the Verona site was approved by the Commission and was previously forwarded to Township of Verona officials for signatures and execution. At the Township's recent request, representatives of PVWC and the consultant will formally present the project at an upcoming Verona Council Meeting. As soon as those agreements have been signed and executed by Verona, and the bid documents completed by the consultant, this contract will be advertised for bids.

- Geographical Information Systems (GIS)

#### Surveying Passaic Valley Water Commission Assets:

The consultant's survey crews have completed GPS surveying of all visible water assets in PVWC's distribution system which includes Clifton, Passaic, Paterson, Prospect Park, North Arlington, Lodi, the Post Brook and High Crest systems in West Milford and all transmission mains. The consultant is continuing their validation of the GPS assets. At Clifton's request,

PVWC has forwarded them the recently produced GIS electronic map showing locations of Clifton's fire hydrants.

Customer Account Validation:

The consultant's customer account validation crew has completed field verification of all jurisdictions within PVWC's distribution system. The refined database is being checked by PVWC's Engineering and Distribution Departments to continue verifying reconciliation of all account discrepancies.

- Bids have been received for Contract 14-B-17 "Furnish and Install Tube Settler Bypass Piping and appurtenances" and recommendations concerning award of this Contract will be submitted to the Commission for consideration at the next Commission Meeting. This project will enable solids to be sent directly from the equalization basins directly to the thickener which will help avoid clogging of the tube settlers with residuals.

NJDOT: Coordinated with officials from the New Jersey Department of Transportation regarding ongoing projects and their impact on PVWC facilities.

#### **4. INFORMATION TECHNOLOGY SERVICES**

Yitzchak Weiss to report.

#### **5. PLANT OPERATIONS**

##### **MAINTENANCE AND CONSTRUCTION**

##### **Executive Summary**

- Completed installation of concrete pads for High Crest and Nosenzo Pond Generator pad completed.
- New Maintenance garage and locker room is ongoing (on hold until we can start electric.)
- Completed work on new Filter Plant Operators Office installing metal framing for glass. (Installing aluminum framing in house will save an estimated \$8,000.00).
- Installation of four new Moyno Pumps and removal of two Hose pumps has been completed.

##### **MAINTENANCE**

- Worked on shutdown preparing and completed cleaning of Wet-Pit Piping and sealing of cracks in concrete Ozonated Settle Water Conduit.
- Repaired leak on Caustic line during shutdown.
- Installed new light pole for new camera on back entrance gate and also installation of new gate opening system.
- Replaced Chlorine meter CFE #1.
- Replaced Turbidimeter meter CFE #1.
- Replaced bad starter in John Deere gator.

- Worked on Hartzell unit #4.
- Replaced lights at Nosenzo Pond and Bloomingdale Pump Stations.
- Pumped out Lindsey Road regulator chamber.
- Cleaned outside of Botany Pump Station.
- Started mounting NO TRESPASSING SIGNS on Point View Reservoir.
- Repaired lock on Point View Garage entrance door.

### **Little Falls Water Treatment Plant**

- Hose Pumps – Hose pumps have been removed
- Ozone System –
  - Effective Air Balance tested HVAC for Ozone Generator Building.
  - Installed new dissolved ozone meter on Contactor #1 cell #2.
  - Changed out two, four-inch valves on closed loop cooling water system during shutdown.
  - Repaired leak on PVC line for closed loop cooling water system
  - Replaced door gasket on Generator #2.
  - Repaired leak on Ozone Production Monitor for Generator #3.
- Contactors –
  - Repaired link seal on Contactor #2.
  - Inspected and cleaned flow meters on contactors.
  - Scraped off loose epoxy on Contactor #1 cells #5 & #6.
- Clarifier –
  - Unclogged Microsand Transfer Pump #1.
  - Replaced Auma actuator on Clarifier #4 off gas header.
  - Repaired oil leak on Clarifier #2 scraper.
- Settling Tubes Facility –
  -
- Equalization Basin – installed new VFD. (Completed)
- Sand Recirculation Pumps –
  - Replaced sand recirculation pump 403 with onsite spare.
- Residual Treatment Facility –
  - Installed fourth Moyno pump in place of hose pump.
  - Replaced Decant Pump with shelf spare.
- Dry Polymer System –
  - Waiting for prices on a new skid mount system. (will need bid for new unit)
- LOX Facility – Need to replace solenoid valve
- Filters –
  - Repaired filter E-1 Wash Water valve indicator shaft.

### **Transmission**

- Airport Pump Station – repaired leak on cooling water line on Airport #1.
- Morris County Pump Station –
- Totowa Pump Station – adjusted counter weights on the Totowa Pumps swing checks.



- Verona Pump Station – Check, flush and repair pump #1.
- Wanaque Pump Station –
  - Worked on shutting down pump #2 and started working on rebuilding electric check

### **Chemical Feed Systems**

- Drained water out of Hypo Tank #3 into contactor #1 after tank testing.
- Installed new inlet hose to the thickener turbidity meter.
- Cleaned out the hypo corporation at Botany pump station to booster pumps #3 & #4.
- Replace leaking ball valve on Caustic pump #4 suction line.
- Pumped out Hydrogen Peroxide Tank #2 into Equalization Basin.
- Installed new #4 Hypo pump at Botany Pump Station and rebuilt old one for shelf space.
- Replaced dry polymer #4 mono pump that pumps to Act flow.
- Replaced cracked fitting on the suction line to #2 Hypo pump at Great Notch Reservoir.
- Installed a new #2 Hypo Pump at New Street Reservoir.
- Replaced two leaking ball valves on the discharge line of Caustic pump #3 and one valve on the suction line of the pump.
- Replaced injector check valve on the Residual Polymer system 1681.
- Installed a new stainless steel injector rod at Burhan's Ave for the Corrosion Control System.
- Cleaned out the discharge line of the Residual Polymer system 1680 and installed a new injector check valve.
- Replaced all of the Hydrogen Peroxide suction manifold gaskets on the tanks and the suction line valves to the five pumps. (Replaced at a savings to PVWC of an estimated \$16,000 by doing it in house.)

### **Distribution/Remote Facilities**

- Burhan's Avenue PS – Changed out bad starter on pump #3.
- Botany Pump Station – Pump #4 taken out of service for repair. (Completed and running)
- Pressure Regulators/Air Release Valves –
  - Checked regulators at DARE building in Harrison.
  - Rebuilt 8-inch regulator by North Jersey Water.
- Great Falls –
  - Check and repair packing on Great Falls Pump #3.
  - Check and repair Great Falls Pump #1.

## **WATER QUALITY AND TREATMENT OPERATIONS**

### **New Jersey Department of Environmental Protection (NJDEP) Inspections:**

- Ms. Lisa Tracy of the NJDEP's Northern Enforcement Bureau, PVWC's primary NJDEP enforcement officer, conducted inspections on April 24 and 25 of the Little Falls Water Treatment Plant (LFWTP) and also the High Crest and Post Brook water systems in West Milford. The inspections went very well, and only relatively minor issues were noted. Written inspection

reports will be provided to PVWC at a later date. Ms. Tracy will likely return in July to continue the inspection.

**Little Falls Water Treatment Plant (LFWTP) performance for April 1-30, 2014:**

- All LFWTP treatment regulatory requirements were met in April, 2014.
- All LFWTP chemical disinfection requirements were met in April, 2014.
- Potassium permanganate was not used for source water treatment in April, but was used briefly on April 15, to help satisfy ozone demand due to hydrogen peroxide recycling to the head of the plant from the equalization basins.
- Primary disinfection with ozone:
  1. The required Inactivation Ratios (IR = 1.0) for virus and Giardia disinfection with ozone were met all of the time for all active contactors during April with one exception as follows:
    - During April 14 – 15 hydrogen peroxide was added to the raw water (from the equalization basins via the tube settlers), and during some of that time the peroxide consumed the ozone residual to levels below the detection limit of 0.05 mg/L. Ozone doses higher than normal were used to help consume the hydrogen peroxide. Furthermore, the disinfection achieved in the ozone contactors was at extremely high levels due to the advanced oxidation provided by the reaction of the applied ozone with the hydrogen peroxide (producing hydroxyl radicals). However, with that reaction the measured ozone residual did drop to below the detection limit, but in practicality the actual disinfection achieved in the ozone contactors was substantially higher than normal. During that period the regulatory CT disinfection requirements were met by chlorine in the clearwell.
- Filtration:
  1. There were no regulatory violations in April for either individual filter effluent or combined filter effluent.
  2. The maximum CFE turbidity in April was 0.15 NTU.
- Residual disinfection with chlorine:
  1. There were no regulatory violations for the chlorine residual concentrations.
  2. The target residual in April was 1.8 mg/L (1.6 to 2.0 mg/L). Most of the time during April the CFE chlorine residual was within the target range.
  3. The CFE chlorine residual varied outside of a range of 1.0 to 2.5 mg/L on the following occasions:
    - a. April 1: maximum of 2.6 mg/L during a plant startup.
    - b. April 14-15: maximum of 3.6 mg/L during period that hydrogen peroxide was returning to the head of the plant from the equalization basins.
    - c. April 16: Minimum of 0.9 mg/L during a plant startup.
- Finished water (LFWTP) pH:
  1. Finished water pH was usually within the target range of 7.9 to 8.1, and was always between 7.4 and 8.6, with the following exception:
    - April 14: minimum of 7.2 and maximum of 9.1 for short periods during the time that hydrogen peroxide was returning to the head of the plant from the equalization basins.
    - April 15: maximum of 8.8 for a short period.

**Management/Personnel:**

- No changes this month.

**External Activities:**

- Our Chief, Water Quality gave a presentation April 28 at Montclair State University titled “Water Supply, Treatment, and Distribution in the Passaic River Basin”.
- On April 10, Chief, Water Quality Employee participated in a conference call meeting for the AWWA Source Water Protection Committee regarding a project that is looking at potential correlations between land use (particularly forest cover) and water treatment costs. The Chief, Water Quality Employee serves on the project advisory committee.
- As part of his role as a member of the American Water Works Association (AWWA) Water Resources and Source Water Protection Technical Advisory Workgroup, Chief, Water Quality Employee provided comments to AWWA in relation to AWWA’s comments for the USEPA regarding the process of carbon capture and storage potentially adversely impacting underground sources of drinking water supply. The comments related to USEPA’s Class VI rules on carbon sequestration promulgated under the Safe Drinking Water Act’s Underground Injection Control (UIC) program.

**Source Water:**

- There was no source water need for permanganate oxidation in April (though some was used on April 15 to help alleviate some ozone demand during the period that hydrogen peroxide was returning to the head of the plant from the equalization basins).

**LFWTP Treatment Processes:**

- For a listing of treatment system maintenance issues, see the attached Treatment System Maintenance Monthly Report.

**Remote Chemical Feed Stations:**

- All remote station chlorine disinfection requirements were met in April, 2014.

**Distribution Systems:**

- For the PVWC main system, North Arlington, Lodi, High Crest, and Post Brook systems there were no positive total coliform samples or positive E. Coli samples during January, February, March, or April, 2014.
- For the third consecutive year, the USDA Wildlife service is assisting PVWC by conducting geese control activities at the Great Notch Reservoir, New Street Reservoir, Levine Reservoir, and Point View Reservoir. This program is designed to decrease the amount of fecal matter from geese that enters the water supply in the three finished water reservoirs and also the Point View Reservoir. USDA personnel visited the reservoirs on April 3 and 17, 2014.

**Consultant Projects:****A. Treatment Process Optimization (Black & Veatch):**

- Memorandums were prepared by Black & Veatch related to THM reduction in the High Crest system, the need for a venting fan for the high Crest Tank spray aeration system, and for conducting a filter backwash evaluation program at the LFWTP.

**B. Residuals Process Optimization (Environmental Engineering & Technology, Inc.):**

- The Residuals Management Feasibility Study final report was completed by EE&T. This report lays out a plan to optimize the management of residuals at the LFWTP, and to also achieve firm capacity in critical areas of the process. Work also continued on designing the Phase 1 improvements.

**C. Ozone Contactor Tracer Study (with CH2MHill):**

- A second draft of the tracer study report was received from CH2MHill. Review of that draft is in progress.

**D. Ozone System and Tracer Study Review (Kennedy-Jenks):**

- Kennedy-Jenks provided review comments on the second draft of the tracer study report.

**E. Ozone System Optimization (Process Applications Inc.)**

- Ozone system computer programming improvements were implemented on April 1-3, 2014 by Wedeco, AdvanTech, and Process Applications Inc. These improvements included the following:
  1. Testing the previously-programmed computer modifications for contactor startup from the plant control room.
  2. Fixing some computer communications issues between the CP-5600 and the Control Room.
  3. Developing a procedure to make it easier for operators to bring generators into service and removing generators from service without negatively affecting ozone dose and residual.
  4. Incorporation of new redundant ambient ozone monitors into the CP-5600 data system.
  5. Work on developing calculations for new disinfection performance trends.
  6. Improvements for the Ozone Monitoring Spreadsheet.

**Overtime:**

- The primary reason for overtime was filling in shifts as needed (for vacation, sick days, etc.). Summaries of overtime are shown below for all instances of > 1 hour:

Week Starting Date	Standby OT (hours)	Emergency OT (hours)
3/23/14	30.0	80.20
3/30/14	14.0	47.75
4/6/14	22.0	57.75
4/13/14	27.0	80.25
4/20/14	18.0	65.50
4/27/14	14.0	44.00
<b>Totals (hours) =</b>	<b>125.0</b>	<b>375.45</b>

**Cost Factors:**

- Cost summary data for each month of 2014 are provided in the table below (please note that cost data for previous months in 2014 was updated). The minimum and maximum values for 2010, 2011, 2012, and 2013 are also provided.

Year or Month		Volume Produced (MG)	Water Treatment Cost	Residuals Treatment & Disposal Cost	Total Monthly Cost*	Total Cost per MG
2010	min	1,284	\$198,781	\$118,301	\$344,131	\$268
	max	2,261	\$508,372	\$317,861	\$835,672	\$373
2011	min	1,137	\$144,868	\$64,448	\$213,979	\$188
	max	2,091	\$387,528	\$218,747	\$549,386	\$298
2012	min	1,306	\$231,153	\$105,470	\$361,569	\$274
	max	2,298	\$536,422	\$284,551	\$802,558	\$416
2013	min	1,436	\$242,412	\$58,617	\$341,460	\$238
	max	2,066	\$461,933	\$163,390	\$660,956	\$323
<b>2014 Monthly Data:</b>						
January '14		1,256	\$207,662	\$237,631	\$454,938	\$362
February '14		1,483	\$297,936	\$170,225	\$476,701	\$322
March '14		2,144	\$388,116	\$155,958	\$554,704	\$259
April '14		1,635	\$214,157	\$98,309	\$322,493	\$197

\* Total monthly costs also include reservoir treatment costs.

**WTP Shutdowns:**

- There were three LFWTP shutdowns in April:
  1. April 1: due to computer connection issue while implementing programming improvements to the CP-5600 ozone system control computer.
  2. April 14: About 150 gallons of hydrogen peroxide was put into the equalization basins. The peroxide then recycled to the head of the Plant via the tube settlers. The peroxide caused a large demand in ozone, and the plant was shut down when the ozone residual got low. Note that ozone and peroxide combined provide "advanced oxidation" and is a more powerful oxidant than ozone alone, and thus the water was very well treated.
  3. April 16: This was a scheduled Plant shutdown to conduct maintenance on the Ozonated Water Conduit.

**EXECUTIVE SUMMARY**

- A2 Filter out of service due to influent valve problems.

- Hypo Tank #3 out of service for integrity inspection (DPCC).
- Caustic Tank #4 out of service – replacing tank - failed integrity testing.
- Ferric Tank #5 out of service for integrity inspection (DPCC).
- Bad check valve on Equalization Pump #1.
- Additional ozone monitors are installed and running.
- Hose pump #2 out of service no spare hose available – Fast tracking the new moyno pump installation.
- Contactor #1,2,3 – Annual inspection and clean out of basins.
- E-1 Filter out of service due to wash-water valve. Shaft needs to be welded waiting on Crawford.

#### **Summary of Outstanding or Compliance Issues by System:**

- Main System:
  - Completion and submittal of ozone tracer tests final report to New Jersey Department of Environmental Protection (NJDEP).
  - Ongoing NJ sodium recommended upper limit exceedance.
  - Administrative Consent Order with NJDEP to address the uncovered drinking water reservoir requirements of the Long Term 2 Enhanced Surface Water Treatment Rule (LT2).
  - PVWC is in the process of obtaining contract lab analytical services for the second round of source water monitoring required under LT2. The source water monitoring sample plan and schedule need to be submitted to the State prior to January 1, 2015.
- Post Brook:
  - On-going exceedance of the Manganese State recommended upper limit (RUL).
- Wallington:
  - Update on Licensed Operator Change for the Wallington System:
    - A temporary licensed operator is still needed to take over the Wallington System. Our Executive Director and the Principle Engineer Pumping & Distribution are in the process of working with Wallington to have them find a new licensed operator for their system. The Executive Director has offered to temporarily take over as the W license until a permanent person can be found.

#### **Consumer Confidence Reports (CCR)**

- The Post Brook CCR (2013 Water Quality Report) and High Crest CCR was mailed to their respective customers in April.
- The main PVWC, Lodi and North Arlington CCRs are targeted to be mailed to their respective customers before May 30.

#### **Radiological Monitoring**

- Scheduled to be completed in May, 2014, for the PVWC Main System.

#### **Stage 2 Disinfection Byproduct Rule (DBPR)**

- Total trihalomethane and haloacetic acid locational running annual averages in PVWC's main system, High Crest, Lodi, North Arlington and Wallington systems were in compliance for the first quarter of 2014. The second quarter sampling event for these systems is scheduled for the first week of May.

- Reminder that Post Brook's first annual dual TTHM/HAA5 set will be collected in August, 2014, and annually thereafter during August.

#### Total Coliform Rule (TCR)/ Revised Total Coliform Rule (RTCR)

- There were no coliform or E. coli positives detected in the main PVWC, High Crest, Lodi, North Arlington, Post Brook or Wallington systems in April.
- Work on updating PVWC distribution system maps with current compliance monitoring locations was completed. This is expected to be an annual effort.
- TCR sample siting plans for all systems were revised to include additional State 'recommended' sections in preparation for the upcoming RTCR.

#### Lead and Copper Rule

- All systems are all in compliance with EPA's lead and copper action levels. The next compliance monitoring sampling event is scheduled for June, 2014, in the main PVWC system and in 2015 for all other PVWC systems.

#### Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR)

- The second round of source water monitoring under the LT2ESWTR is required to begin no later than April, 2015. PVWC will be required to submit a detailed sampling plan and schedule to the State before January 1, 2015. As a result the lab is working with engineering to have contract analytical services, including the sampling schedule, in place in order to meet the plan submittal deadline.

#### Unregulated Contaminant Monitoring Rule 3 (UCMR3)

- The last of four sampling events for the PVWC Main and North Arlington systems were completed in April.
- Lodi UCMR3 monitoring will begin in November, 2014, and will continue on a quarterly basis through August, 2015.
- UCMR3 monitoring is not required for the High Crest or Post Brook water systems.

#### General Compliance Action List:

- Update / Finalize/Review and Comment
  - Annual Regulatory Compliance Monitoring Plan Updates – ongoing and in progress.
- Prepare for
  - Implementation of the Revised Total Coliform Rule - The revisions go into effect April 1, 2016 – in progress
  - Long term revisions to the Lead and Copper Rule
  - LT2ESWTR second round of source water monitoring – in progress

#### Client Services Support

- March client laboratory billing completed and submitted for invoicing.

#### Laboratory Reporting

- Electronically reported March client and PVWC system coliform reports.
- April laboratory reporting (Client and PVWC systems) is underway. Regulatory compliance reporting is expected to be completed prior to the May 10, 2014, deadline.

## **6. PURCHASING**

### **Contracts**

Contract # 14-B-16 - "No Lead Type Brass Water Service Line Fittings" – recommendation

to award to HD Supply Waterworks, LTD – Items 1-38 - \$141,632.50  
and Capitol Supply Construction Products, Inc. - Items 39-149  
\$52,050.40 two years

Contract # 14-B-17 - “Furnish and Install Settler Bypass Piping & Appurtenances” -  
recommendation to award to Fred Devens Construction Company -  
six months - \$179,500.

Contract # 14-B-18 - “Furnish and Deliver Mobile Column Truck Lift System” –  
(Re-Bid) recommendation to award to Hoffman Services, Inc. – six months  
\$58,463.

Contract # 14-B-21 - “Furnish and Deliver Trailer Mounted Vacuum Excavating Equipment &  
(Re-Bid) Appurtenances – recommendation to award to R.J. Sherman  
Associates, Inc.-DBA Vermeer North America – six months -  
\$108,855.

Contract # 14-B-22 - “Furnish and Deliver Portable Corrosion Inhibitor System” –  
recommendation to award to Aries Chemical, Inc. – six months  
\$201,599.

Contract # 14-B-25 - “Water Main Cleaning and Lining, Clifton and Paterson, NJ – bids to be  
received May 6, 2014.

### **Competitive Contracting**

Contract # 13-C-01 - “Procurement of Customer Service Information System (CIS) and  
Related Professional Services” – Advanced Utility Systems  
training for the core team will continue for another three weeks.  
Scripts/testing process with the new software will follow.

Contract # 14-C-01 - “Procurement of Goods and Services to Update PVWC’s Website and  
Related Services – proposals received April 1, 2014.

### **Professional Services**

Proposals received April 15, 2014

### **State Contract Purchase**

Mall Chevrolet, Inc. – one time purchase – two Chevrolet Express RWD Van-Cargo at  
\$20,875.00 each – total \$41,750.00

### **Other**

Obtaining quotes for a plaque to commemorate Wendell R. Inhoffer



## 7. ATTACHMENTS

- Calls
- Work orders
- Delinquents
- Regulatory Summary
- Chemical Costs

## 8. ADDENDUM

### **Long-term Two Enhanced Surface Water Treatment Rule (LT2ESWTR)**

Starting no later than April, 2015, we must sample our intake water at least monthly over a two-year period for Cryptosporidium, turbidity and E. coli. The results of this study will be reported to the USEPA. They will be used to determine whether PVWC must install additional Cryptosporidium removal/inactivation technology at our treatment plant. By internal agreement we will perform this sampling bi-monthly, and the sampling will include the Pompton River at Wanaque-South (our location 612A), our headgates (101) and the Passaic River above Two Bridges (110).

In the first round of LT2 testing, which sampled locations 612 and 101, the two sources appeared roughly comparable for Cryptosporidium occurrence, averaged over the two-year sampling period.

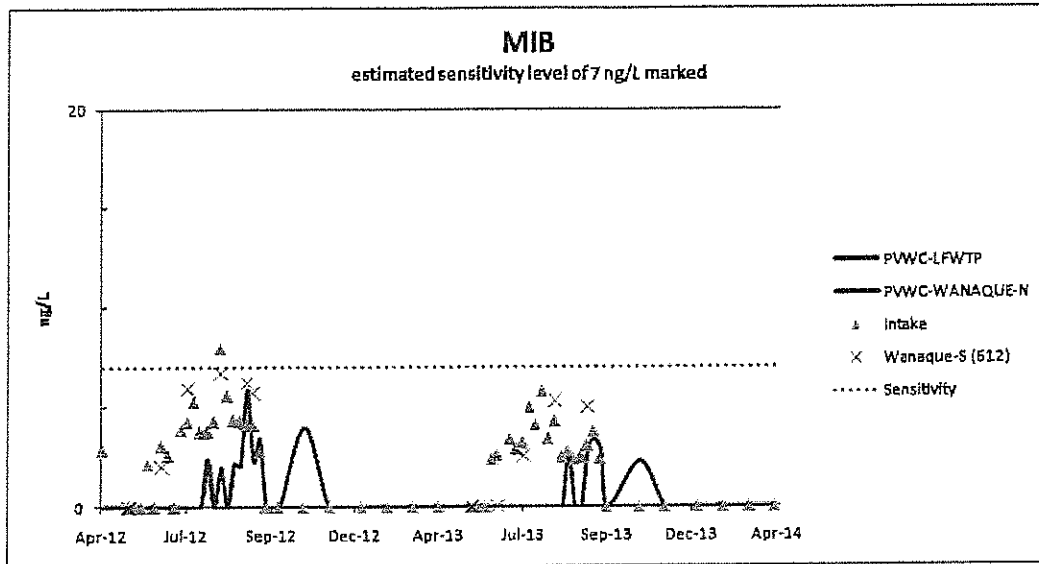
If this new round determines that local Crypto occurrence is somewhat higher than before, LFWTP may be allocated into a higher “bin” per the LT2 regulation. That determination will compel us to implement steps towards an additional Log-removal credit for Crypto.

We are required to submit our testing plan to the NJDEP in 2014 for their approval. Linda Pasquariello has drafted this plan already for our submission. We are also in the process of lining up candidate testing labs and drafting the bid documents for this project. The goal is to begin testing in March, 2015, in order to meet the federally mandated start date of “no later than the month beginning April 1, 2015.”

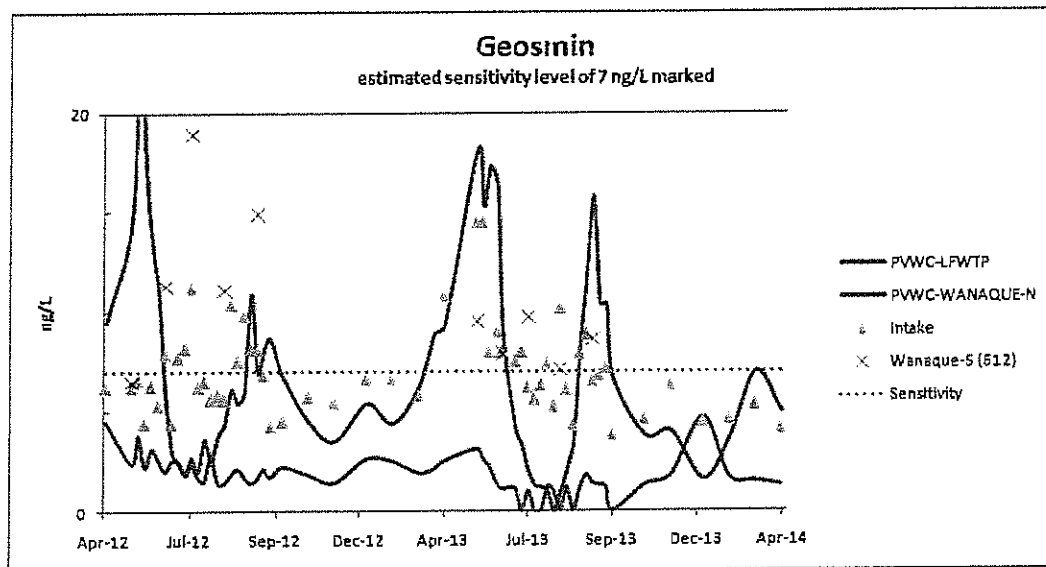
### **1. MIB/Geosmin Trends – April 2012 to Present**

Weekly sampling May – September; Monthly sampling October – April

It is common to see upward ticks in MIB at our Intake in the summer season, but these increases are removed by our treatment and are not detected in the finished LFWTP water. They do usually coincide roughly with (occurring slightly earlier than) detectable MIB in the supply from Wanaque North:



Geosmin usually appears in the spring and fall seasons, particularly in the Wanaque North supply, where it routinely exceeds the estimated customer sensitivity level. It is also detected in our treated LFWTP water although at levels somewhat diminished from the Intake river water. Our April sample at LFWTP exhibited a diminished Geosmin level relative to the slightly higher levels in February and March, with all LFWTP readings still well below our estimated sensitivity level of 7 ng/L.



### Coliform Profiling

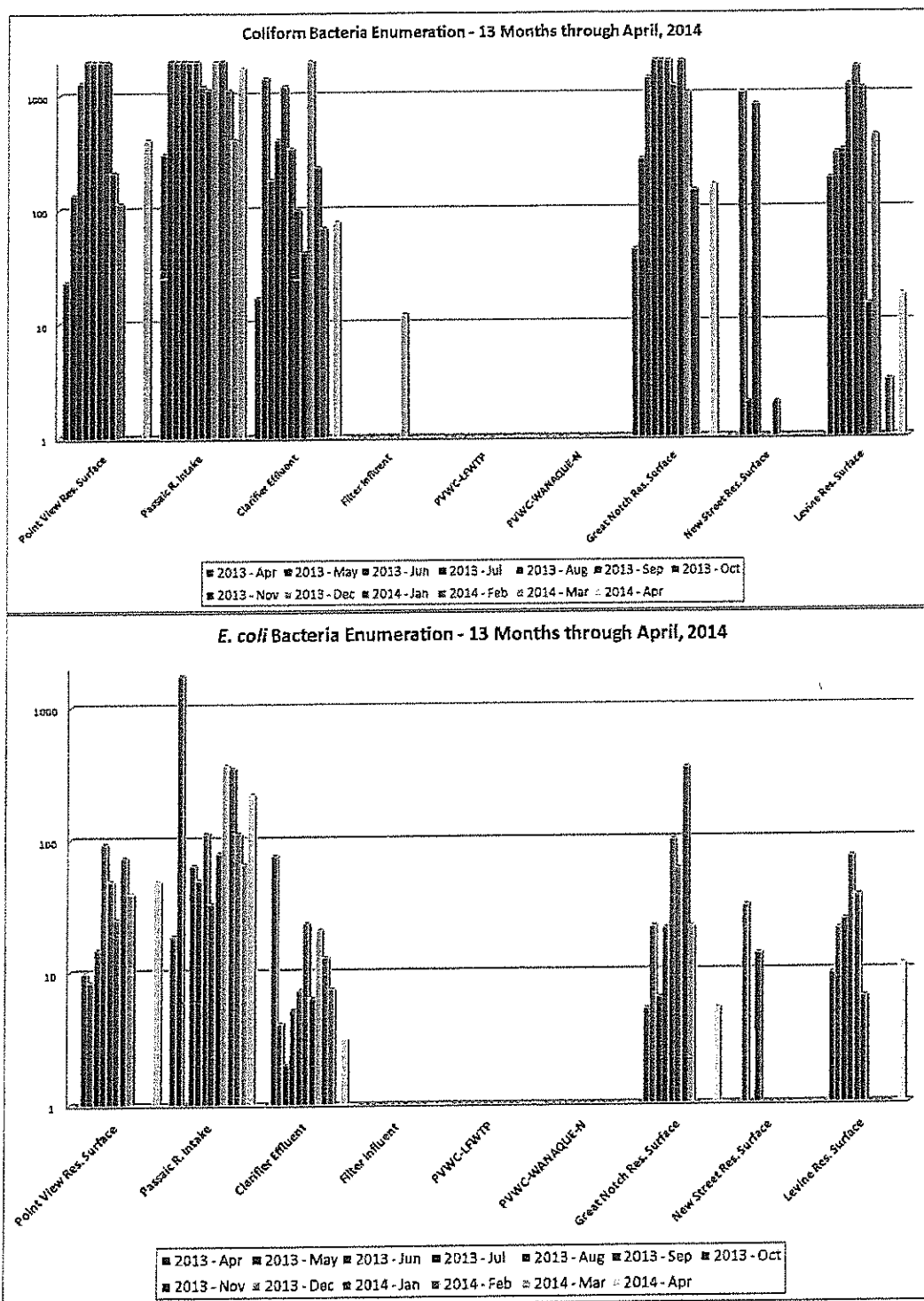
We sample various points monthly for Coliform enumeration, including *E. coli* enumeration. Raw-water sampling locations include Point View Reservoir and the LFWTP intake. Plant process locations include Clarifier Effluent and Filter Influent. Finished water at the plant (LFWTP and NJDWSC) is sampled and also the surfaces of each Finished Water Reservoir.

These monthly studies reveal how bacteria present in raw water are removed through the Plant

treatment process to the extent that finished water is virtually coliform-free on a consistent basis. However, after this disinfected water is stored in open reservoirs, it regains its bacterial contamination such that it becomes, from a coliform contamination standpoint, nearly indistinguishable from the raw water before treatment. This effect is particularly pronounced in the warm summer months.

The New Street Reservoir samples may appear cleaner than the other reservoir surface samples because the samples are taken not far from the recycled drinking water returning from the Garrett Heights pump station.

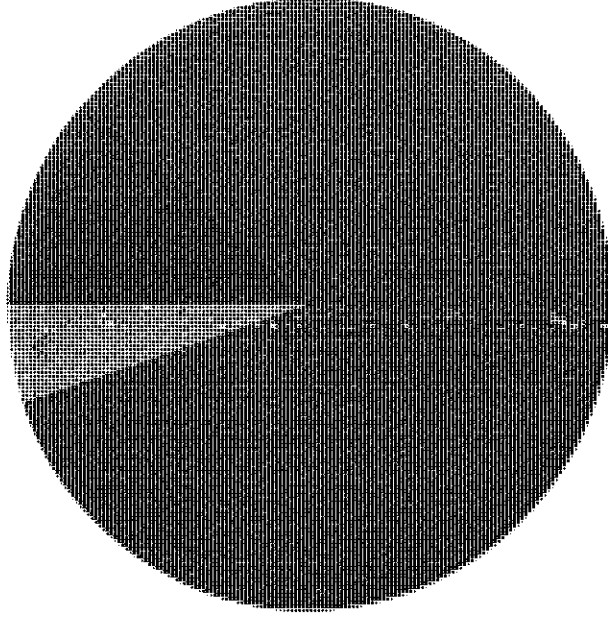
The following charts depict these monthly studies for the thirteen-month period ending April, 2014, for Total Coliform and E. coli enumerations:



db

# April 2014

## 10,350 Calls

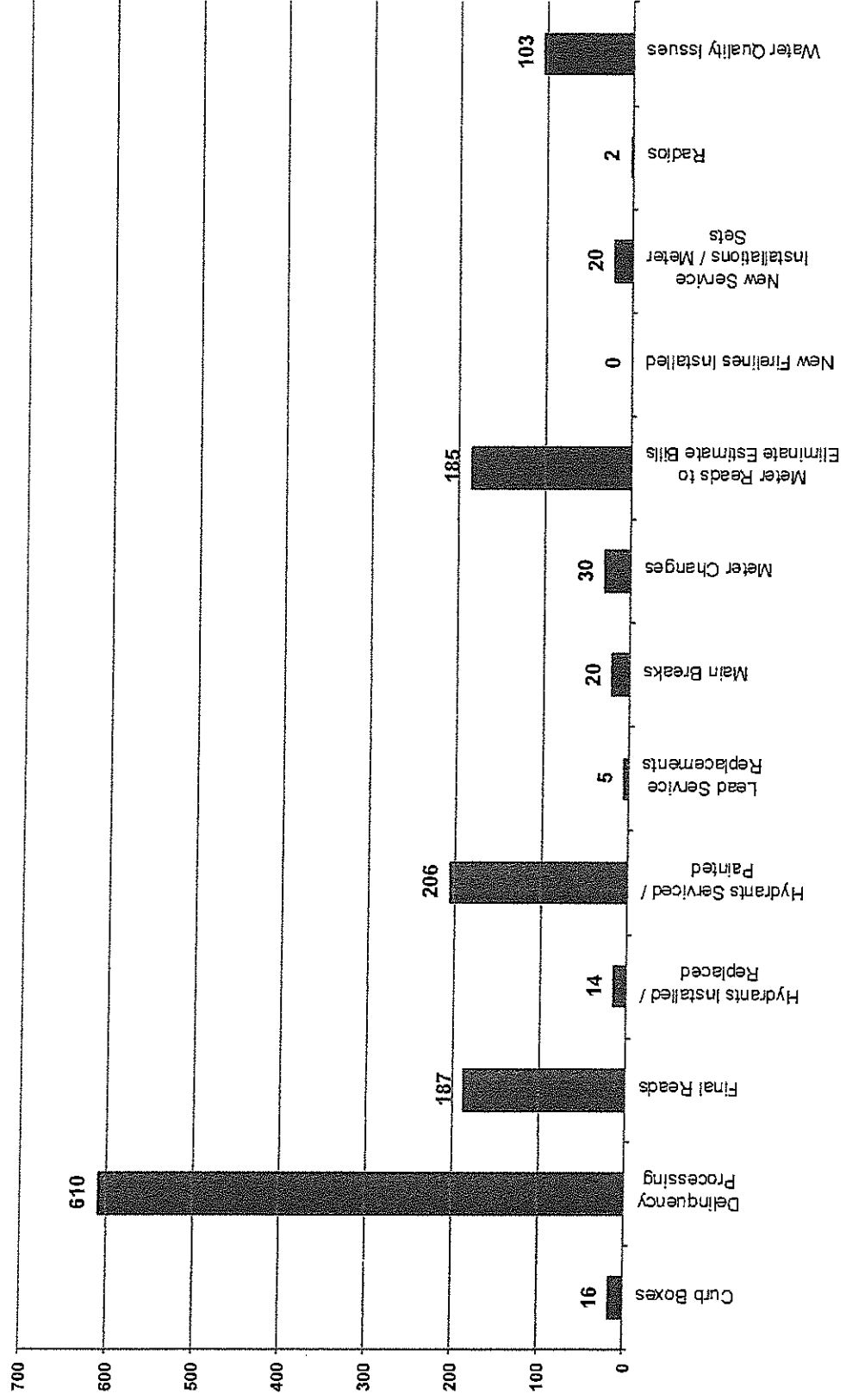


■ Transferred - 937  
■ Handled - 6,845  
■ Abandoned - 424

# April 2014 – Work Orders

Total: 1,415

17 hydrants need to be replaced



# April 2014: Top 20 Largest Amounts Delinquent

Name	Address	Total Amount Due	Total Amount Delinquent	Cut Off Date	Aging 30	Aging 60	Aging 90	Aging 120	Notes
MARCAL PAPER COMPANY	1 MARKET ST, ELMWOOD PARK	\$113,767.30	\$88,432.20	5/23/14	\$40,153.10	\$48,279.10	\$0.00	\$0.00	Not 67 days delinquent yet
BRINAD, LLC	136 ROUTE 46 E, LODI	\$50,355.47	\$50,355.47	5/19/14	\$48,393.90	\$0.00	\$0.00	\$0.00	Not 67 days delinquent yet
EAST NEWARK CENTER, LLC	255 GRANT AVE, EAST NEWARK	\$50,569.57	\$48,081.43	5/28/14	\$2,390.61	\$2,390.61	\$2,306.99	\$7,325.71	Off at meter
TRYANOWSKI, KEVIN	181 PASSAIC ST, GARFIELD	\$35,701.22	\$35,159.47	3/28/14	\$0.00	-	\$61.12	\$32,580.98	Off at curb
CORAL DYE & FIN. CORP	555 E 31 <sup>ST</sup> ST, PATERSON	\$29,684.44	\$25,258.83	6/4/14	\$2,854.77	\$4,510.97	\$2,586.03	\$14,194.95	Bounced check, repaying with cashiers check
ST. MARY'S HOSPITAL	350 BOULEVARD, PASSAIC	\$47,678.26	\$22,629.11	5/19/14	\$16,939.87	\$4,625.90	\$0.00	\$0.00	PVWC does not shut off Hospitals
FDR SERVICE CORP OF NJ	179 LAFAYETTE ST, PATERSON	\$28,710.96	\$20,827.52	6/4/14	\$995.77	\$9,859.17	\$9,859.17	\$1,200.79	Not 67 days delinquent yet
WALKER REALTY GROUP	196 21ST AVE FIREL, PATERSON	\$21,831.81	\$20,211.88	6/6/14	\$308.69	\$308.30	\$0.00	\$3,042.32	Off at curb
HOPE AVENUE PROPERTIES, LLC # 312 (LID 176326)	229 -- 239 HOPE AVE, PASSAIC	\$18,412.69	\$18,377.36	6/5/14	\$18,185.93	-	\$9.27	-	Investigating possible backwards meter
HOPE AVENUE PROPERTIES, LLC # 209 (LID 176310)	229 -- 239 HOPE AVE, PASSAIC	\$18,399.00	\$18,372.74	6/5/14	\$18,185.93	-	\$4.80	-	Investigating possible backwards meter
HOPE AVENUE PROPERTIES, LLC # 402 (LID 176320)	229 -- 239 HOPE AVE, PASSAIC	\$18,367.79	\$18,367.79	6/5/14	\$18,185.93	-	-	-	Investigating possible backwards meter
HOPE AVENUE PROPERTIES, LLC # 307 (LID 176274)	229 -- 239 HOPE AVE, PASSAIC	\$18,367.79	\$18,367.79	6/5/14	\$18,185.93	-	-	-	Investigating possible backwards meter
HOPE AVENUE PROPERTIES, LLC # 302 (LID 176272)	229 -- 239 HOPE AVE, PASSAIC	\$18,367.79	\$18,367.79	6/5/14	\$18,185.93	-	-	-	Investigating possible backwards meter
HOPE AVENUE PROPERTIES, LLC # 304 (LID 176258)	229 -- 239 HOPE AVE, PASSAIC	\$18,367.79	\$18,367.79	6/5/14	\$18,185.93	-	-	-	Investigating possible backwards meter
HELLER, ALFRED	388 GETTY AVE, CLIFTON	\$18,938.12	\$17,661.59	5/30/14	\$304.17	\$304.17	\$297.93	\$2,675.73	Off at curb
GALAXIE CHEM CORP	6-34 PIERCY ST FIREL, PATERSON	\$18,237.05	\$16,925.12	6/6/14	\$308.69	\$308.30	\$0.00	\$2,717.51	Off at curb
JET MANAGEMENT, LLC	4 MARKET ST, PASSAIC	\$17,797.49	\$16,752.54	5/29/14	\$174.36	\$316.80	\$205.71	\$4,850.33	Off at curb
ALFRED HELLER HEAT	0 WELLINGTON AVE FIREL, CLIFTON	\$17,953.54	\$16,721.61	6/6/14	\$308.69	\$308.30	\$0.00	\$2,522.26	FL off at curb
LAVALAS, LLC	47-49 WALL ST FIREL, PASSAIC	\$17,382.09	\$16,110.16	6/6/14	\$308.69	\$308.30	\$0.00	\$2,327.50	Off at curb
TRINITY PARTNERS LLC	663-667 MAIN AVE FIREL, PASSAIC	\$16,207.59	\$15,179.46	6/6/14	\$463.26	\$462.69	\$0.00	\$2,141.48	Needs to be dug

# SDWA Regulatory Compliance Executive Summary - Submitted on May 5, 2014

- Ozone Tracer Tests need to be completed and submitted to NJDEP.
- Ongoing sodium exceedance in the main PVWC system.
- Ongoing manganese exceedance in the Post Brook system.
- Sample plan and schedule for the second round of Long Term 2 Enhanced Surface Water Treatment Rule (LT2) monitoring is due to be submitted to NJDEP before January 1, 2015.
- Work is in progress under an Administrative Consent Order with NJDEP, to address the open finished water reservoir requirements of the Long Term 2 Enhanced Surface Water Treatment Rule (LT2).
- Consumer Confidence Reports (2013 Water Quality Reports) mailed to Post Brook and High Crest customers.

SAFE DRINKING WATER ACT REGULATORY COMPLIANCE OVERVIEW - APRIL 2014						
DATE: SUBMITTED MAY 5, 2014	PVWC	HIGH CREST	LODI	NORTH ARLINGTON	POST BROOK	WALLINGTON
	NJ1605002	NJ1615003	NJ0231001	NJ0239001	NJ1615008	NJ0265001
Microbiological Contaminants - status	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Coliform Detections	None	None	None	None	None	None
E. coli/Fecal Coliform Detections	None	None	None	None	None	None
Asbestos	IN COMPLIANCE	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
Bromate	IN COMPLIANCE					
Disinfection Byproducts: Trihalomethanes and Haloacetic Acids - status	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Disinfection Byproduct Precursors (TOC Removal)	IN COMPLIANCE					
Inorganics Contaminants- General	IN COMPLIANCE				IN COMPLIANCE	
Lead	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Copper	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Nitrate, mg/L	IN COMPLIANCE				IN COMPLIANCE	
Radiological Contaminants	IN COMPLIANCE				IN COMPLIANCE	
Secondary Contaminants - General	IN COMPLIANCE EXCEPT FOR ODOR				IN COMPLIANCE EXCEPT FOR: CHLORIDE, HARDNESS AND TOTAL DISSOLVED SOLIDS	
Secondary Manganese	IN COMPLIANCE		IN COMPLIANCE	IN COMPLIANCE	OUT OF COMPLIANCE ONGOING EXCEEDANCE	IN COMPLIANCE
Secondary Sodium	OUT OF COMPLIANCE ONGOING EXCEEDANCE				IN COMPLIANCE	
Volatile Organic Compounds	IN COMPLIANCE				IN COMPLIANCE	



**PASSAIC VALLEY WATER COMMISSION**  
**MONTHLY CHEMICAL COST SUMMARY**  
**Apr-14**

CHEMICALS	LBS USED	\$ /LB	TOTAL COST (\$)	COST/MG
LIQUID FERRIC SULFATE	336169	\$0.182	\$61,334	\$37.51
COAGULANT POLYMER (Clarifloc A-3333P)	3409	\$1.290	\$4,398	\$2.69
MICROSAND	28000	\$0.096	\$2,686	\$1.64
POTASSIUM PERMANGANATE	360	\$2.217	\$798	\$0.49
POLYALUMINUM HYDROXYCHLOROSULFATE (Filter Aid)	30837	\$0.359	\$11,083	\$6.78
LIQUID OXYGEN	167349	\$0.043	\$7,117	\$4.35
RESIDUAL POLYMER (Clarifloc A-6320)	1943	\$0.860	\$1,671	\$1.02
CORROSION INHIBITOR (HEPBURN RD.)	7234	\$0.866	\$6,265	\$3.83
	GALS USED	\$ / GALS	TOTAL COST (\$)	COST/MG
RESIDUAL MANAGEMENT	1107600	\$0.087	\$96,638	\$59.10
PVSC SEWER FEES (INCL. TANK #3 DECANT)	cost per month (based on 2013 parameters) =		\$4,817	\$2.95
HYDROGEN PEROXIDE	1871	\$3.089	\$5,778	\$3.53
SODIUM HYDROXIDE (CAUSTIC)	53134	\$1.380	\$73,325	\$44.84
SULFURIC ACID	14172	\$1.350	\$19,132	\$11.70
15% SODIUM HYPOCHLORITE (PRE)	14088	\$0.670	\$9,439	\$5.77
15% SODIUM HYPOCHLORITE (POST)	28459	\$0.670	\$19,067	\$11.66
(NaOCL) LEVINE RESERVOIR	2113	\$0.670	\$1,416	\$0.87
(NaOCL) NEW ST. RESERVOIR	1760	\$0.670	\$1,179	\$0.72
(NaOCL) GREAT NOTCH RESERVOIR	1457	\$0.670	\$976	\$0.60
(NaOCL) BOTANY	284	\$0.670	\$190	\$0.12
			<b>TOTAL COST</b>	<b>COST/MG</b>
WATER TREATMENT COST			\$214,157	\$130.97
RESIDUAL TREATMENT COST			\$98,309	\$60.12
RESERVOIR + HEPBURN TREATMENT COST			\$10,027	\$6.13
TOTAL MONTHLY TREATMENT COST			\$322,493	\$197.23
TOTAL TREATED WATER (MG)			1635	

\_\_\_\_\_  
WATER SUPERINTENDENT  
RICHARD W. GULLICK, Ph.D.

\_\_\_\_\_  
5/6/14

\_\_\_\_\_  
DATE

**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 9, 2014

To: Hon. Commissioners

From: J. Bella & J. Duprey

cc: G. Hanley  
L. Amodio  
L. Beckering

Re: Request-Permission to Advertise Contract 14-B-27 "Analytical Laboratory Services for Cryptosporidium, Giardia, and E. Coli"

Permission is requested to advertise Contract 14-B-27 "Analytical Laboratory Services for Cryptosporidium, Giardia, and E. Coli" for bids.

PVWC is required to comply with the drinking water monitoring requirements of the U.S. Environmental Protection Agency (USEPA) and the New Jersey Department of Environmental Protection (NJDEP). In particular, PVWC must comply with USEPA monitoring and reporting regulations referred to as the "Long Term 2 Enhanced Surface Water Treatment Rule" (LT2ESWTR).

This bid contract is to provide the analytical laboratory services required to assist PVWC in meeting this regulatory compliance requirement for Cryptosporidium and E. Coli, and for the analytical laboratory services for Giardia to satisfy the approved test method.

The total cost for these outsourced analytical laboratory services is anticipated to be on the order of \$200,000. Monies have been set aside and are available under the 2014 Capital Budget.

Subject to approval by the Board, this publicly bid contract will be advertised following the May 2014 Commission Meeting.

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**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 9, 2014

To: Hon. Commissioners

From: J. Bella & J. Duprey

cc: G. Hanley  
L. Amodio  
L. Beckering

Re: Request-Permission to Advertise Contract 14-B-28 " Support Services for Customer Service and Billing"

Permission is requested to advertise Contract 14-B-28 "Support Services for Customer Service and Billing" for bids.

These proposed outsourced services would provide the additional personnel needed to supplement PVWC's staff for operation of PVWC's existing customer service and billing system during the interim period while PVWC's designated in-house personnel train and transition to the new Customer Information System (CIS).

These services would be for up to 3 people at about \$30/hour each on an as-needed basis for approximately one year. Monies have been set aside and are available under the 2014 Capital Budget.

Subject to approval by the Board, this publicly bid contract will be prepared and advertised for bidding following the May 2014 Commission Meeting.

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COMPTROLLER'S REPORT TO THE BOARD OF  
COMMISSIONERS

Passaic Valley Water Commission  
Overtime Hours Analysis  
12/31/2014

[illegible]

Passaic Valley Water Commission  
Overtime Analysis - Executive Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	518,390.60	0.00	0.00	0.00	499,244.20	0.00	0.00	0.00	19,146.40	0.00	0.00	0.00
February		0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00
March		2,522.49	0.00	2,522.49		0.00	0.00	0.00		2,522.49	0.00	2,522.49
April		0.00	0.00	0.00		25.85	0.00	0.00		(25.85)	0.00	(25.85)
May				0.00		0.00	0.00	0.00		0.00	0.00	0.00
June				0.00		0.00	0.00	0.00		0.00	0.00	0.00
July				0.00		0.00	0.00	0.00		0.00	0.00	0.00
August				0.00		0.00	0.00	0.00		0.00	0.00	0.00
September				0.00		0.00	0.00	0.00		0.00	0.00	0.00
October				0.00		0.00	0.00	0.00		0.00	0.00	0.00
November				0.00		26.33	0.00	0.00		(26.33)	0.00	(26.33)
December				0.00		0.00	0.00	0.00		0.00	0.00	0.00
								0.00		0.00	0.00	0.00
	<u>518,390.60</u>	<u>2,522.49</u>	<u>0.00</u>	<u>2,522.49</u>	<u>499,244.20</u>	<u>52.18</u>	<u>0.00</u>	<u>0.00</u>	<u>19,146.40</u>	<u>2,470.31</u>	<u>0.00</u>	<u>2,470.31</u>
Department Head: Joseph Bella												
Number of Employees: 4												
Total thru Apr	<u>172,796.87</u>	<u>2,522.49</u>	<u>0.00</u>	<u>2,522.49</u>	<u>166,414.73</u>	<u>25.85</u>	<u>0.00</u>	<u>0.00</u>	<u>6,382.13</u>	<u>2,496.64</u>	<u>0.00</u>	<u>2,496.64</u>
% Change									<u>3.84%</u>	<u>9658.18%</u>	<u>0.00%</u>	<u>0.00%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Legal Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	295,841.00	365.63	0.00	365.63	284,921.00	0.00	0.00	0.00	10,920.00	365.63	0.00	365.63
February		(365.63)	0.00	(365.63)		41.80	0.00	0.00		(407.43)	0.00	(407.43)
March		0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00
April		0.00	0.00	0.00		360.00	0.00	0.00		(360.00)	0.00	(360.00)
May				0.00		(360.00)	0.00	0.00		360.00	0.00	360.00
June				0.00		0.00	0.00	0.00		0.00	0.00	0.00
July				0.00		20.90	0.00	0.00		(20.90)	0.00	(20.90)
August				0.00		16.88	0.00	0.00		(16.88)	0.00	(16.88)
September				0.00		41.80	0.00	0.00		(41.80)	0.00	(41.80)
October				0.00		0.00	0.00	0.00		0.00	0.00	0.00
November				0.00		0.00	0.00	0.00		0.00	0.00	0.00
December				0.00		0.00	0.00	0.00		0.00	0.00	0.00
								0.00	0.00	0.00	0.00	0.00
	<u>295,841.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>284,921.00</u>	<u>121.38</u>	<u>0.00</u>	<u>0.00</u>	<u>10,920.00</u>	<u>(121.38)</u>	<u>0.00</u>	<u>(121.38)</u>
Department Head: George Hanley												
Number of Employees: 3												
Total thru Apr	<u>98,613.67</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>94,973.67</u>	<u>401.80</u>	<u>0.00</u>	<u>0.00</u>	<u>3,640.00</u>	<u>(401.80)</u>	<u>0.00</u>	<u>(401.80)</u>
% Change									<u>3.83%</u>	<u>(100.00%)</u>	<u>0.00%</u>	<u>0.00%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Engineering Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	657,893.60	1,330.72	0.00	1,330.72	683,464.60	961.55	0.00	23.78	(25,571.00)	369.17	0.00	369.17
February		605.12	0.00	605.12		376.25	0.00	499.28		228.87	0.00	228.87
March		618.65	0.00	618.65		2,504.49	0.00	399.38		(1,885.84)	0.00	(1,885.84)
April		1,457.97	0.00	1,457.97		986.92	0.00	381.22		471.05	0.00	471.05
May				0.00		824.30	0.00	595.69		(824.30)	0.00	(824.30)
June				0.00		627.58	0.00	1,236.32		(627.58)	0.00	(627.58)
July				0.00		1,051.61	0.00	384.21		(1,051.61)	0.00	(1,051.61)
August				0.00		1,390.47	0.00	380.77		(1,390.47)	0.00	(1,390.47)
September				0.00		3,211.18	0.00	2,346.22		(3,211.18)	0.00	(3,211.18)
October				0.00		3,794.53	0.00	90.30		(3,794.53)	0.00	(3,794.53)
November				0.00		2,675.57	0.00	879.69		(2,675.57)	0.00	(2,675.57)
December				0.00		2,896.64	0.00	83.21		(2,896.64)	0.00	(2,896.64)
								0.00	0.00	0.00	0.00	0.00
	<u>657,893.60</u>	<u>4,012.46</u>	<u>0.00</u>	<u>4,012.46</u>	<u>683,464.60</u>	<u>21,301.09</u>	<u>0.00</u>	<u>7,300.07</u>	<u>(25,571.00)</u>	<u>(17,288.63)</u>	<u>0.00</u>	<u>(17,288.63)</u>
Department Head: James Duprey												
Number of Employees:				9	10							
Total thru Apr	<u>219,297.87</u>	<u>4,012.46</u>	<u>0.00</u>	<u>4,012.46</u>	<u>227,821.53</u>	<u>4,829.21</u>	<u>0.00</u>	<u>1,303.66</u>	<u>(8,523.67)</u>	<u>(816.75)</u>	<u>0.00</u>	<u>(816.75)</u>
% Change									<u>(3.74%)</u>	<u>(16.91%)</u>	<u>0.00%</u>	<u>(62.65%)</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.



Passaic Valley Water Commission  
Overtime Analysis - Purchasing Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	185,021.20	354.02	0.00	354.02	178,178.00	170.50	0.00	26.23	6,843.20	183.52	0.00	183.52
February		340.41	0.00	340.41		26.23	0.00	0.00		314.18	0.00	314.18
March		531.04	0.00	531.04		78.69	0.00	91.81		452.35	0.00	452.35
April		449.33	0.00	449.33		91.81	0.00	0.00		357.52	0.00	357.52
May				0.00		196.73	0.00	39.35		(196.73)	0.00	(196.73)
June				0.00		183.62	0.00	0.00		(183.62)	0.00	(183.62)
July				0.00		170.50	0.00	26.23		(170.50)	0.00	(170.50)
August				0.00		103.07	0.00	65.58		(103.07)	0.00	(103.07)
September				0.00		249.20	0.00	144.27		(249.20)	0.00	(249.20)
October				0.00		275.42	0.00	52.46		(275.42)	0.00	(275.42)
November				0.00		290.75	0.00	118.04		(290.75)	0.00	(290.75)
December				0.00		187.06	0.00	91.81		(187.06)	0.00	(187.06)
								0.00	0.00	0.00	0.00	0.00
	<u>185,021.20</u>	<u>1,674.80</u>	<u>0.00</u>	<u>1,674.80</u>	<u>178,178.00</u>	<u>#####</u>	<u>0.00</u>	<u>655.78</u>	<u>6,843.20</u>	<u>(348.78)</u>	<u>0.00</u>	<u>(348.78)</u>
Department Head: Linda Beckering												
Number of Employees: 2 2												
Total thru Apr	<u>61,673.73</u>	<u>1,674.80</u>	<u>0.00</u>	<u>1,674.80</u>	<u>59,392.67</u>	<u>367.23</u>	<u>0.00</u>	<u>118.04</u>	<u>2,281.07</u>	<u>1,307.57</u>	<u>0.00</u>	<u>1,307.57</u>
% Change									<u>3.84%</u>	<u>356.06%</u>	<u>0.00%</u>	<u>1107.73%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Accounting Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	551,096.00	4,111.83	0.00	4,111.83	526,107.40	2,007.13	0.00	970.32	24,988.60	2,104.70	0.00	2,104.70
February		3,051.94	0.00	3,051.94		1,559.26	0.00	568.73		1,492.68	0.00	1,492.68
March		3,463.41	0.00	3,463.41		4,308.10	751.41	2,396.92		(844.69)	(751.41)	(1,596.10)
April		4,160.33	0.00	4,160.33		1,982.43	60.17	1,779.41		2,177.90	(60.17)	2,117.73
May				0.00		1,936.78	0.00	897.76		(1,936.78)	0.00	(1,936.78)
June				0.00		1,777.39	0.00	626.72		(1,777.39)	0.00	(1,777.39)
July				0.00		2,325.46	0.00	1,196.60		(2,325.46)	0.00	(2,325.46)
August				0.00		3,842.02	0.00	2,171.17		(3,842.02)	0.00	(3,842.02)
September				0.00		1,511.00	0.00	1,218.26		(1,511.00)	0.00	(1,511.00)
October				0.00		2,396.51	0.00	1,179.60		(2,396.51)	0.00	(2,396.51)
November				0.00		1,966.54	0.00	836.96		(1,966.54)	0.00	(1,966.54)
December				0.00		1,772.70	0.00	1,487.55		(1,772.70)	0.00	(1,772.70)
								0.00		0.00	0.00	0.00
	<u>551,096.00</u>	<u>14,787.51</u>	<u>0.00</u>	<u>14,787.51</u>	<u>526,107.40</u>	<u>27,385.32</u>	<u>811.58</u>	<u>15,330.00</u>	<u>24,988.60</u>	<u>(12,597.81)</u>	<u>(811.58)</u>	<u>(13,409.39)</u>
Department Head: Yitzchak Weiss												
Number of Employees:		7				8						
(Billing dept was moved into Accounting)												
Total thru Apr	<u>183,698.67</u>	<u>14,787.51</u>	<u>0.00</u>	<u>14,787.51</u>	<u>175,369.13</u>	<u>9,856.92</u>	<u>811.58</u>	<u>5,715.38</u>	<u>8,329.53</u>	<u>4,930.59</u>	<u>(811.58)</u>	<u>4,119.01</u>
% Change									<u>4.75%</u>	<u>50.02%</u>	<u>(100.00%)</u>	<u>72.07%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Commercial Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	633,269.00	5,519.05	0.00	5,519.05	629,137.60	3,539.32	0.00	2,867.34	4,131.40	1,979.73	0.00	1,979.73
February		4,835.83	0.00	4,835.83		3,918.88	0.00	2,520.01		916.95	0.00	916.95
March		5,078.55	0.00	5,078.55		3,467.32	691.31	3,723.10		1,611.23	(691.31)	919.92
April		6,170.51	0.00	6,170.51		2,240.04	55.73	2,884.11		3,930.47	(55.73)	3,874.74
May				0.00		2,253.69	0.00	1,657.56		(2,253.69)	0.00	(2,253.69)
June				0.00		2,424.80	0.00	1,322.65		(2,424.80)	0.00	(2,424.80)
July				0.00		2,102.30	0.00	2,169.44		(2,102.30)	0.00	(2,102.30)
August				0.00		4,938.32	0.00	2,725.14		(4,938.32)	0.00	(4,938.32)
September				0.00		2,968.93	0.00	3,077.19		(2,968.93)	0.00	(2,968.93)
October				0.00		3,311.71	0.00	2,396.68		(3,311.71)	0.00	(3,311.71)
November				0.00		3,549.25	0.00	2,399.48		(3,549.25)	0.00	(3,549.25)
December				0.00		2,667.32	0.00	2,535.62		(2,667.32)	0.00	(2,667.32)
								0.00	0.00	0.00	0.00	0.00
	<u>633,269.00</u>	<u>21,603.94</u>	<u>0.00</u>	<u>21,603.94</u>	<u>629,137.60</u>	<u>37,381.88</u>	<u>747.04</u>	<u>30,278.32</u>	<u>4,131.40</u>	<u>(15,777.94)</u>	<u>(747.04)</u>	<u>(16,524.98)</u>
Department Head: James Gallagher (acting)												
Number of Employees:	12				13							
(Billing dept was moved into Accounting)												
Total thru Apr	<u>211,089.67</u>	<u>21,603.94</u>	<u>0.00</u>	<u>21,603.94</u>	<u>209,712.53</u>	<u>13,165.56</u>	<u>747.04</u>	<u>11,994.56</u>	<u>1,377.13</u>	<u>8,438.38</u>	<u>(747.04)</u>	<u>7,691.34</u>
% Change									0.66%	64.09%	(100.00%)	64.12%

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Personnel Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	383,910.80	187.68	0.00	187.68	369,707.00	136.27	0.00	117.87	14,203.80	51.41	0.00	51.41
February		154.77	0.00	154.77		124.42	0.00	27.28		30.35	0.00	30.35
March		110.56	0.00	110.56		122.91	0.00	47.05		(12.35)	0.00	(12.35)
April		221.11	0.00	221.11		31.94	0.00	104.20		189.17	0.00	189.17
May				0.00		76.89	0.00	127.77		(76.89)	0.00	(76.89)
June				0.00		21.29	0.00	54.56		(21.29)	0.00	(21.29)
July				0.00		34.30	0.00	21.29		(34.30)	0.00	(34.30)
August				0.00		126.02	0.00	89.49		(126.02)	0.00	(126.02)
September				0.00		127.77	0.00	34.93		(127.77)	0.00	(127.77)
October				0.00		55.60	0.00	21.29		(55.60)	0.00	(55.60)
November				0.00		85.99	0.00	19.55		(85.99)	0.00	(85.99)
December				0.00		54.24	0.00	93.96		(54.24)	0.00	(54.24)
								0.00	0.00	0.00	0.00	0.00
	<u>383,910.80</u>	<u>674.12</u>	<u>0.00</u>	<u>674.12</u>	<u>369,707.00</u>	<u>997.64</u>	<u>0.00</u>	<u>759.24</u>	<u>14,203.80</u>	<u>(323.52)</u>	<u>0.00</u>	<u>(323.52)</u>
Department Head: James Gallagher												
Number of Employees:				5	5							
Total thru Apr	<u>127,970.27</u>	<u>674.12</u>	<u>0.00</u>	<u>674.12</u>	<u>123,235.67</u>	<u>415.54</u>	<u>0.00</u>	<u>296.40</u>	<u>4,734.60</u>	<u>258.58</u>	<u>0.00</u>	<u>258.58</u>
% Change									<u>3.84%</u>	<u>62.23%</u>	<u>0.00%</u>	<u>87.24%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Purification Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	880,193.60	18,664.20	0.00	18,664.20	788,382.40	11,791.93	2,909.34	13,968.34	91,811.20	6,872.27	(2,909.34)	3,962.93
February		13,937.15	0.00	13,937.15		7,983.95	1,351.99	12,558.71		5,953.20	(1,351.99)	4,601.21
March		14,506.83	0.00	14,506.83		6,892.48	3,848.22	23,278.64		7,614.35	(3,848.22)	3,766.13
April		13,645.22	0.00	13,645.22		7,461.27	4,653.19	17,724.62		6,183.95	(4,653.19)	1,530.76
May				0.00		11,792.96	9,971.23	19,725.08		(11,792.96)	(9,971.23)	(21,764.19)
June				0.00		10,285.44	7,192.41	16,603.43		(10,285.44)	(7,192.41)	(17,477.85)
July				0.00		10,006.21	7,228.15	14,933.72		(10,006.21)	(7,228.15)	(17,234.36)
August				0.00		11,621.00	5,589.03	24,170.22		(11,621.00)	(5,589.03)	(17,210.03)
September				0.00		6,942.00	8,767.13	9,069.18		(6,942.00)	(8,767.13)	(15,709.13)
October				0.00		7,113.26	2,795.39	10,872.77		(7,113.26)	(2,795.39)	(9,908.65)
November				0.00		9,952.84	5,745.89	12,993.73		(9,952.84)	(5,745.89)	(15,698.73)
December				0.00		15,084.80	0.00	8,043.77		(15,084.80)	0.00	(15,084.80)
								0.00	0.00	0.00	0.00	0.00
	<u>880,193.60</u>	<u>60,753.40</u>	<u>0.00</u>	<u>60,753.40</u>	<u>788,382.40</u>	<u>116,928.14</u>	<u>60,051.97</u>	<u>183,942.21</u>	<u>91,811.20</u>	<u>(56,174.74)</u>	<u>(60,051.97)</u>	<u>(116,226.71)</u>
Department Head: Richard Gullick												
Number of Employees:		14			13							
Total thru Apr	<u>293,397.87</u>	<u>60,753.40</u>	<u>0.00</u>	<u>60,753.40</u>	<u>262,794.13</u>	<u>34,129.63</u>	<u>12,762.74</u>	<u>67,530.31</u>	<u>30,603.73</u>	<u>26,623.77</u>	<u>(12,762.74)</u>	<u>13,861.03</u>
% Change									<u>11.65%</u>	<u>78.01%</u>	<u>(100.00%)</u>	<u>20.53%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
 Overtime Analysis - Pumping Department  
 12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	861,122.60	18,985.87	0.00	18,985.87	691,657.20	11,225.66	5,234.32	7,333.18	169,465.40	7,760.21	(5,234.32)	2,525.89
February		8,637.46	0.00	8,637.46		7,699.62	2,855.40	9,915.52		937.84	(2,855.40)	(1,917.56)
March		6,320.37	0.00	6,320.37		6,235.02	3,248.21	11,941.78		85.35	(3,248.21)	(3,162.86)
April		7,516.26	0.00	7,516.26		5,736.11	2,296.01	14,114.74		1,780.15	(2,296.01)	(515.86)
May				0.00		7,464.99	8,113.07	18,426.36		(7,464.99)	(8,113.07)	(15,578.06)
June				0.00		7,257.28	4,298.58	17,229.99		(7,257.28)	(4,298.58)	(11,555.86)
July				0.00		7,519.29	3,562.95	20,796.24		(7,519.29)	(3,562.95)	(11,082.24)
August				0.00		21,727.90	15,401.93	27,461.73		(21,727.90)	(15,401.93)	(37,129.83)
September				0.00		8,375.63	10,157.94	18,769.43		(8,375.63)	(10,157.94)	(18,533.57)
October				0.00		15,597.85	10,956.99	21,129.99		(15,597.85)	(10,956.99)	(26,554.84)
November				0.00		14,562.32	11,647.21	21,743.40		(14,562.32)	(11,647.21)	(26,209.53)
December				0.00		19,114.78	0.00	13,720.98		(19,114.78)	0.00	(19,114.78)
							0.00		0.00	0.00	0.00	0.00
	<u>861,122.60</u>	<u>41,459.96</u>	<u>0.00</u>	<u>41,459.96</u>	<u>691,657.20</u>	<u>132,516.45</u>	<u>77,772.61</u>	<u>202,583.34</u>	<u>169,465.40</u>	<u>(91,056.49)</u>	<u>(77,772.61)</u>	<u>(168,829.10)</u>
Department Head:	Michael Ciolino/Kevin Byrne											
Number of Employees:	15				12							
Total thru Apr	<u>287,040.87</u>	<u>41,459.96</u>	<u>0.00</u>	<u>41,459.96</u>	<u>230,552.40</u>	<u>30,896.41</u>	<u>13,633.94</u>	<u>43,305.22</u>	<u>56,488.47</u>	<u>10,563.55</u>	<u>(13,633.94)</u>	<u>(3,070.39)</u>
% Change									<u>24.50%</u>	<u>34.19%</u>	<u>(100.00%)</u>	<u>(7.09%)</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Maintenance Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	2,757,359.80	24,952.16	0.00	24,952.16	2,693,295.80	21,223.01	4,545.24	14,733.05	64,064.00	3,729.15	(4,545.24)	(816.09)
February		36,159.81	0.00	36,159.81		16,623.87	43.33	27,804.20		19,535.94	(43.33)	19,492.61
March		7,611.94	0.00	7,611.94		16,740.37	0.00	6,379.84		(9,128.43)	0.00	(9,128.43)
April		8,563.49	0.00	8,563.49		13,345.09	244.16	6,655.08		(4,781.60)	(244.16)	(5,025.76)
May				0.00		13,988.60	0.00	11,833.34		(13,988.60)	0.00	(13,988.60)
June				0.00		4,977.28	231.10	6,675.10		(4,977.28)	(231.10)	(5,208.38)
July				0.00		3,225.13	0.00	8,639.63		(3,225.13)	0.00	(3,225.13)
August				0.00		7,378.55	1,126.96	14,481.33		(7,378.55)	(1,126.96)	(8,505.51)
September				0.00		5,365.00	1,453.30	6,249.27		(5,365.00)	(1,453.30)	(6,818.30)
October				0.00		18,948.02	1,164.15	7,032.55		(18,948.02)	(1,164.15)	(20,112.17)
November				0.00		20,766.84	1,020.50	42,533.53		(20,766.84)	(1,020.50)	(21,787.34)
December				0.00		10,720.20	0.00	12,721.39		(10,720.20)	0.00	(10,720.20)
		<u>31,794.73</u>	<u>0.00</u>	<u>31,794.73</u>				<u>0.00</u>	<u>0.00</u>	<u>31,794.73</u>	<u>0.00</u>	<u>0.00</u>
	<u>2,757,359.80</u>	<u>109,082.13</u>	<u>0.00</u>	<u>109,082.13</u>	<u>2,693,295.80</u>	<u>153,301.96</u>	<u>9,828.74</u>	<u>165,738.31</u>	<u>64,064.00</u>	<u>(44,219.83)</u>	<u>(9,828.74)</u>	<u>(85,843.30)</u>
<div> <div>Department Head: Michael Marotta</div> <div>Number of Employees: 44</div> </div>												
Total thru Apr	<u>919,119.93</u>	<u>77,287.40</u>	<u>0.00</u>	<u>77,287.40</u>	<u>897,765.27</u>	<u>67,932.34</u>	<u>4,832.73</u>	<u>55,572.17</u>	<u>21,354.67</u>	<u>9,355.06</u>	<u>(4,832.73)</u>	<u>4,522.33</u>
% Change									<u>2.38%</u>	<u>13.77%</u>	<u>(100.00%)</u>	<u>8.14%</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Distribution Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	3,050,138.00	108,073.57	0.00	108,073.57	2,727,683.40	81,925.93	145,818.77	31,223.90	322,454.60	26,147.64	(145,818.77)	(119,671.13)
February		77,316.47	0.00	77,316.47		54,223.78	14,384.30	42,010.24		23,092.69	(14,384.30)	8,708.39
March		32,838.93	0.00	32,838.93		31,050.67	1,727.39	44,142.75		1,788.26	(1,727.39)	60.87
April		40,214.88	0.00	40,214.88		26,727.56	4,305.49	22,296.24		13,487.32	(4,305.49)	9,181.83
May				0.00		24,195.08	3,651.43	26,359.92		(24,195.08)	(3,651.43)	(27,846.51)
June				0.00		31,199.62	1,879.66	33,212.04		(31,199.62)	(1,879.66)	(33,079.28)
July				0.00		25,529.01	2,335.47	36,620.70		(25,529.01)	(2,335.47)	(27,864.48)
August				0.00		41,382.19	6,584.91	42,382.53		(41,382.19)	(6,584.91)	(47,967.10)
September				0.00		31,974.89	1,365.46	27,771.09		(31,974.89)	(1,365.46)	(33,340.35)
October				0.00		24,002.52	1,426.83	33,649.02		(24,002.52)	(1,426.83)	(25,429.35)
November				0.00		26,892.32	2,375.04	59,356.30		(26,892.32)	(2,375.04)	(29,267.36)
December				0.00		31,794.73	0.00	46,540.59		(31,794.73)	0.00	(31,794.73)
								0.00	0.00	0.00	0.00	0.00
	<u>3,050,138.00</u>	<u>258,443.85</u>	<u>0.00</u>	<u>258,443.85</u>	<u>2,727,683.40</u>	<u>430,898.30</u>	<u>185,854.75</u>	<u>445,565.32</u>	<u>322,454.60</u>	<u>(172,454.45)</u>	<u>(185,854.75)</u>	<u>(358,309.20)</u>
Department Head: Mark Romain												
Number of Employees: 50 49												
Total thru Apr	<u>1,016,712.67</u>	<u>258,443.85</u>	<u>0.00</u>	<u>258,443.85</u>	<u>909,227.80</u>	<u>193,927.94</u>	<u>166,235.95</u>	<u>139,673.13</u>	<u>107,484.87</u>	<u>64,515.91</u>	<u>(166,235.95)</u>	<u>(101,720.04)</u>
% Change									<u>11.82%</u>	<u>33.27%</u>	<u>(100.00%)</u>	<u>(72.83%)</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.



Passaic Valley Water Commission  
Overtime Analysis - Laboratory Department  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	1,220,437.40	4,648.37	0.00	4,648.37	1,216,105.80	8,093.62	0.00	4,641.05	4,331.60	(3,445.25)	0.00	(3,445.25)
February		6,776.37	0.00	6,776.37		5,421.76	0.00	2,753.77		1,354.61	0.00	1,354.61
March		5,209.14	0.00	5,209.14		8,194.74	0.00	8,988.80		(2,985.60)	0.00	(2,985.60)
April		4,118.12	0.00	4,118.12		7,675.25	99.12	5,137.62		(3,557.13)	(99.12)	(3,656.25)
May				0.00		10,532.08	0.00	7,094.47		(10,532.08)	0.00	(10,532.08)
June				0.00		7,619.67	0.00	9,701.78		(7,619.67)	0.00	(7,619.67)
July				0.00		7,007.70	0.00	6,196.14		(7,007.70)	0.00	(7,007.70)
August				0.00		10,898.05	121.24	7,524.35		(10,898.05)	(121.24)	(11,019.29)
September				0.00		7,742.89	0.00	9,364.95		(7,742.89)	0.00	(7,742.89)
October				0.00		7,998.07	0.00	5,215.04		(7,998.07)	0.00	(7,998.07)
November				0.00		5,606.51	0.00	8,789.53		(5,606.51)	0.00	(5,606.51)
December				0.00		5,676.74	0.00	8,224.09		(5,676.74)	0.00	(5,676.74)
								0.00		0.00	0.00	0.00
	<u>1,220,437.40</u>	<u>20,752.00</u>	<u>0.00</u>	<u>20,752.00</u>	<u>1,216,105.80</u>	<u>92,467.08</u>	<u>220.36</u>	<u>83,631.59</u>	<u>4,331.60</u>	<u>(71,715.08)</u>	<u>(220.36)</u>	<u>(71,935.44)</u>
Department Head: David Prantis												
Number of Employees:				17	18							
Total thru Apr	<u>406,812.47</u>	<u>20,752.00</u>	<u>0.00</u>	<u>20,752.00</u>	<u>405,368.60</u>	<u>29,385.37</u>	<u>99.12</u>	<u>21,521.24</u>	<u>1,443.87</u>	<u>(8,633.37)</u>	<u>(99.12)</u>	<u>(8,732.49)</u>
% Change									<u>0.36%</u>	<u>(29.38%)</u>	<u>(100.00%)</u>	<u>(40.58%)</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

Passaic Valley Water Commission  
Overtime Analysis - Totals  
12/31/2014

	2014				2013				Variance			
	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>	<u>Annual Salary</u>	<u>OT</u>	<u>DT</u>	<u>OT/DT Total</u>
January	11,994,673.60	187,193.10	0.00	187,193.10	11,287,884.40	141,074.92	158,507.67	299,582.59	706,789.20	46,118.18	(158,507.67)	(112,389.49)
February		151,449.70	0.00	151,449.70		97,999.82	18,635.02	116,634.84		53,449.88	(18,635.02)	34,814.86
March		78,811.91	0.00	78,811.91		79,594.79	10,266.54	89,861.33		(782.88)	(10,266.54)	(11,049.42)
April		86,517.22	0.00	86,517.22		66,664.27	11,713.87	78,378.14		19,852.95	(11,713.87)	8,139.08
May		0.00	0.00	0.00		72,902.10	21,735.73	94,637.83		(72,902.10)	(21,735.73)	(94,637.83)
June		0.00	0.00	0.00		66,373.97	13,601.75	79,975.72		(66,373.97)	(13,601.75)	(79,975.72)
July		0.00	0.00	0.00		58,992.41	13,126.57	72,118.98		(58,992.41)	(13,126.57)	(72,118.98)
August		0.00	0.00	0.00		103,424.47	28,824.07	132,248.54		(103,424.47)	(28,824.07)	(132,248.54)
September		0.00	0.00	0.00		68,510.29	21,743.83	90,254.12		(68,510.29)	(21,743.83)	(90,254.12)
October		0.00	0.00	0.00		83,493.49	16,343.36	99,836.85		(83,493.49)	(16,343.36)	(99,836.85)
November		0.00	0.00	0.00		86,375.26	20,788.64	107,163.90		(86,375.26)	(20,788.64)	(107,163.90)
December		0.00	0.00	0.00		89,969.21	0.00	89,969.21		(89,969.21)	0.00	(89,969.21)
	<u>11,994,673.60</u>	<u>503,971.93</u>	<u>0.00</u>	<u>503,971.93</u>	<u>11,287,884.40</u>	<u>1,015,375.00</u>	<u>335,287.05</u>	<u>1,350,662.05</u>	<u>706,789.20</u>	<u>(511,403.07)</u>	<u>(335,287.05)</u>	<u>(846,690.12)</u>
Number of Employees:	182				180							
Total thru Apr	<u>3,998,224.53</u>	<u>503,971.93</u>	<u>0.00</u>	<u>503,971.93</u>	<u>3,762,628.13</u>	<u>385,333.80</u>	<u>199,123.10</u>	<u>584,456.90</u>	<u>235,596.40</u>	<u>118,638.13</u>	<u>(199,123.10)</u>	<u>(80,484.97)</u>
% Change				<u>0.13</u>				<u>0.16</u>	<u>6.26%</u>	<u>30.79%</u>	<u>(100.00%)</u>	<u>(13.77%)</u>

\* Note that Annual Salary has been ratably adjusted to 4 months.

RESOLUTION(S)

## PASSAIC VALLEY WATER COMMISSION

### RESOLUTION

WHEREAS, N.J.S.A. 40A:5A-15 requires the governing body of each local Authority to cause an annual audit of its accounts to be made, and

WHEREAS, the annual audit report for the fiscal year ended December 31, 2013 has been completed and filed with the Governing Body and the Director of the Division of Local Government Services pursuant to N.J.S.A. 40A:5A-15, and

WHEREAS, N.J.S.A. 40A:5A-17 requires the governing body of each Authority to, within 45 days of receipt of the annual audit, certify by resolution to the Local Finance Board that each member thereof has personally reviewed the annual audit report, and specifically the sections of the audit report entitled "General Comments" and "Recommendations", and has evidenced same by group affidavit in the form prescribed by the Local Finance Board, and

WHEREAS, the members of the governing body have received the annual audit and have personally reviewed the annual audit, and have specifically reviewed the sections of the annual audit report entitled "General Comments" and "Recommendations" in accordance with N.J.S.A. 40A:5A-17,

NOW, THEREFORE BE IT RESOLVED, that the governing body of the Passaic Valley Water Commission hereby certifies to the Local Finance Board of the State of New Jersey that each governing body member has personally reviewed the annual audit report for the fiscal year ended December 31, 2013, and specifically has reviewed the sections of the audit report entitled "General Comments" and "Recommendations", and has evidenced same by group affidavit in the form prescribed by the Local Finance Board.

BE IT FURTHER RESOLVED that the Secretary of the Commission is hereby directed to promptly submit to the Local Finance Board the aforesaid group affidavit, accompanied by a certified true copy of this resolution.

IT IS HEREBY CERTIFIED THAT THIS IS A TRUE COPY OF THE RESOLUTION PASSED AT THE MEETING HELD ON \_\_\_\_\_, 2014.

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Secretary

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Date

**LOCAL AUTHORITIES  
GROUP AFFIDAVIT FORM**

**PRESCRIBED BY  
THE NEW JERSEY LOCAL FINANCE BOARD**

**AUDIT REVIEW CERTIFICATE**

We, the members of the governing body of the Passaic Valley Water Commission, being of full age and being duly sworn according to law, upon our oath depose and say:

1. We are duly appointed members of the Passaic Valley Water Commission.
2. We certify, pursuant to N.J.S.A. 40A:5A-17, that we have each reviewed the annual audit report for the fiscal year ended December 31, 2013 and specifically the sections of the audit report entitled "General Comments" and "Recommendations".

(Print)

(Signature)

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Sworn to and subscribed before me

this \_\_\_\_ day of \_\_\_\_\_, 2014

\_\_\_\_\_  
Notary Public of New Jersey

RESOLUTION NO. \_\_\_\_

PASSAIC VALLEY WATER COMMISSION

**“SERIES 2014 SUPPLEMENTAL RESOLUTION NO. 2 SUPPLEMENTING AND AMENDING CERTAIN PROVISIONS OF THE PASSAIC VALLEY WATER COMMISSION’S GENERAL BOND RESOLUTION DULY ADOPTED MAY 27, 1992, AS AMENDED AND SUPPLEMENTED, AND AS SUPPLEMENTED BY SERIES 2014 SUPPLEMENTAL RESOLUTION NO. 1 DATED MARCH 19, 2014 PROVIDING FOR THE ISSUANCE AND SALE OF NOT TO EXCEED \$24,500,000 PRINCIPAL AMOUNT OF SERIES 2014 WATER SUPPLY SYSTEM REVENUE BONDS OF THE COMMISSION AND DETERMING VARIOUS MATTERS PERTAINING THERETO”**

**ADOPTED MAY 21, 2014**

WHEREAS, on May 27, 1992, the Passaic Valley Water Commission (the “Commission”) adopted a resolution entitled, “Resolution Authorizing the Issuance of Water Supply System Revenue Bonds of the Passaic Valley Water Commission,” as amended and supplemented (the “General Bond Resolution”) providing for, among other things, the construction, acquisition, improvement or replacement of all or any part of the Commission’s water supply System and the issuance of obligations to provide for the payment of the costs of construction, acquisition or leasing of any project; and

WHEREAS, pursuant to and in accordance with Sections 802(7) and 806 of the General Bond Resolution, the Commission adopted a resolution on March 19, 2014 (the “2014 Supplemental Resolution”) supplementing the General Bond Resolution entitled “SERIES 2014 SUPPLEMENTAL RESOLUTION NO. 1 SUPPLEMENTING AND AMENDING CERTAIN PROVISIONS OF THE PASSAIC VALLEY WATER COMMISSION’S GENERAL BOND RESOLUTION DULY ADOPTED MAY 27, 1992, AS AMENDED AND SUPPLEMENTED AND PROVIDING FOR THE ISSUANCE AND SALE OF NOT TO EXCEED \$24,500,000 PRINCIPAL AMOUNT OF SERIES 2014 WATER SUPPLY SYSTEM REVENUE BONDS OF THE COMMISSION AND DETERMING VARIOUS MATTERS PERTAINING THERETO” authorizing the issuance of not more than \$24,500,000 of the Commission’s Water System Revenue Bonds, Series 2014 (the “Series 2014 Bonds”) in order to (i) provide for, inter alia, certain capital improvements to the Commission’s water supply

System; (ii) to fund the Bond Reserve Fund for the Series 2014 Bonds in an amount equal to the Bond Reserve Requirement; and (iii) to pay certain costs and expenses incidental to the issuance and delivery of the Series 2014 Bonds including, but not limited to, costs associated with the 2014 Bond Insurance Policy, as hereinafter defined; and

WHEREAS, pursuant to the 2014 Supplemental Resolution, certain terms and details of the Series 2014 Bonds shall be determined pursuant to supplemental resolution of the Commission (or certificate of the President, Vice President and/or Executive Director of the Commission in furtherance of the 2014 Supplemental Resolution (the "Executive Director's Certificate")); and

WHEREAS, on May \_\_, 2014, the Executive Director of the Commission executed a Municipal Bond Insurance Commitment (the "Commitment Letter"), attached hereto as Exhibit A, pursuant to which the Commission agreed to purchase bond insurance with respect to the Series 2014 Bonds on the terms and conditions stated therein; and

WHEREAS, in accordance with the provisions of the General Bond Resolution and the 2014 Supplemental Resolution, the Commission desires to amend the Resolution to include the terms of the Commitment Letter.

NOW, THEREFORE, BE IT RESOLVED BY THE PASSAIC VALLEY WATER COMMISSION, and the Commissioners thereof, as follows:

## ARTICLE I

### Definitions and Interpretations

Section 101. Short Title. This resolution may hereinafter be cited by the Commission and is hereinafter sometimes referred to as the "2014 Insurance Resolution," and together with the General Bond Resolution and the 2014 Supplemental Resolution, are sometimes referred to herein as the "Resolution."

Section 102. Authorization for 2014 Insurance Resolution. This 2014 Insurance Resolution is authorized pursuant to the provisions of the 2014 Supplemental Resolution.

Section 103. Definitions. Wherever used or referred to in this 2014 Insurance Resolution, all words or terms which are defined or referred to in the General Bond Resolution or the 2014 Supplemental Resolution except the words or terms which are

defined herein unless a different meaning clearly appears from the context, have the meanings given or ascribed to such words and terms, respectively, in the General Bond Resolution or the 2014 Supplemental Resolution.

(a) "2014 Bond Insurance Policy" shall be defined as follows: the insurance policy issued by the 2014 Bond Insurer guaranteeing the scheduled payment of principal of and interest on the Series 2014 Bonds when due.

(b) "2014 Bond Insurer" shall be defined as follows: "Assured Guaranty Municipal Corp., a New York stock insurance company, or any successor thereto or assignee thereof."

## ARTICLE II

### Bond Insurance

Section 201. Bond Insurance. Assured Guaranty Municipal Corp is hereby designated the 2014 Bond Insurer with respect to a municipal bond insurance policy (the "2014 Bond Insurance Policy") which will guarantee payment of the principal of and interest on the Series 2014 Bonds. As a means to further secure the payment of the principal and interest on the Series 2014 Bonds, and in consideration for the issuance of the 2014 Bond Insurance Policy by the 2014 Bond Insurer, for so long as any Series 2014 Bond shall remain outstanding and the 2014 Bond Insurance Policy relating thereto shall be in effect and the 2014 Bond Insurer remains in compliance with its obligations under said Insurance Policy, and unless waived in writing by the 2014 Bond Insurer, notwithstanding any provision in the General Bond Resolution to the contrary, the Commission shall comply with the following provisions:

(a) The prior written consent of the 2014 Bond Insurer shall be a condition precedent to the deposit of any credit instrument provided in lieu of a cash deposit into the Debt Service Reserve Fund. Notwithstanding anything to the contrary set forth in the Resolution, amounts on deposit in the Debt Service Reserve Fund shall be applied solely to the payment of debt service due on the Series 2014 Bonds.

(b) The 2014 Bond Insurer shall be deemed to be the sole holder of the Series 2014 Bonds for the purpose of exercising any voting right or privilege or giving any consent or direction or taking any other action that the holders of the Series 2014 Bonds



insured by it are entitled to take pursuant to the Resolution pertaining to (i) defaults and remedies and (ii) the duties and obligations of the Trustee. In furtherance thereof and as a term of the Resolution and each Bond, the Trustee and each Bondholder appoint the 2014 Bond Insurer as their agent and attorney-in-fact and agree that the 2014 Bond Insurer may at any time during the continuation of any proceeding by or against the Issuer under the United States Bankruptcy Code or any other applicable bankruptcy, insolvency, receivership, rehabilitation or similar law (an "Insolvency Proceeding") direct all matters relating to such Insolvency Proceeding, including without limitation, (A) all matters relating to any claim or enforcement proceeding in connection with an Insolvency Proceeding (a "Claim"), (B) the direction of any appeal of any order relating to any Claim, (C) the posting of any surety, supersedeas or performance bond pending any such appeal, and (D) the right to vote to accept or reject any plan of adjustment. In addition, the Trustee and each Bondholder delegate and assign to the 2014 Bond Insurer, to the fullest extent permitted by law, the rights of the Trustee and each Bondholder in the conduct of any Insolvency Proceeding, including, without limitation, all rights of any party to an adversary proceeding or action with respect to any court order issued in connection with any such Insolvency Proceeding. Remedies granted to the Bondholders shall expressly include mandamus.

(c) If acceleration is permitted under the Resolution, the maturity of Bonds insured by the 2014 Bond Insurer shall not be accelerated without the consent of the 2014 Bond Insurer and in the event the maturity of the Series 2014 Bonds is accelerated, the 2014 Bond Insurer may elect, in its sole discretion, to pay accelerated principal and interest accrued, on such principal to the date of acceleration (to the extent unpaid by the Issuer) and the Trustee shall be required to accept such amounts. Upon payment of such accelerated principal and interest accrued to the acceleration date as provided above, the 2014 Bond Insurer's obligations under the 2014 Bond Insurance Policy with respect to such Bonds shall be fully discharged.

(d) No grace period for a covenant default shall exceed 30 days or be extended for more than 60 days, without the prior written consent of the 2014 Bond Insurer. No grace period shall be permitted for payment defaults.

(e) The Insurer shall be included as a third party beneficiary to the Resolution.

(f) Upon the occurrence of an extraordinary optional, special or extraordinary mandatory redemption in part, the selection of Bonds to be redeemed shall be subject to the approval of the 2014 Bond Insurer. The exercise of any provision of the Resolution which permits the purchase of Bonds in lieu of redemption shall require the prior written approval of the 2014 Bond Insurer if any Bond so purchased is not cancelled upon purchase.

(g) Any amendment, supplement, modification to, or waiver of, the Resolution or any other transaction document, including any underlying security agreement (each a "Related Document"), that requires the consent of Bondowners or adversely affects the rights and interests of the 2014 Bond Insurer shall be subject to the prior written consent of the 2014 Bond Insurer.

(h) Unless the 2014 Bond Insurer otherwise directs, upon the occurrence and continuance of an Event of Default or an event which with notice or lapse of time would constitute an Event of Default, amounts on deposit in the Construction Fund shall not be disbursed, but shall instead be applied to the payment of debt service or redemption price of the Series 2014 Bonds.

(i) The rights granted to the 2014 Bond Insurer under the Resolution or any other Related Document to request, consent to or direct any action are rights granted to the 2014 Bond Insurer in consideration of its issuance of the 2014 Bond Insurance Policy. Any exercise by the 2014 Bond Insurer of such rights is merely an exercise of the 2014 Bond Insurer's contractual rights and shall not be construed or deemed to be taken for the benefit, or on behalf, of the Bondholders and such action does not evidence any position of the 2014 Bond Insurer, affirmative or negative, as to whether the consent of the Bondowners or any other person is required in addition to the consent of the 2014 Bond Insurer.

(j) Only (1) cash, (2) non-callable direct obligations of the United States of America ("Treasuries"), (3) evidences of ownership of proportionate interests in future interest and principal payments on Treasuries held by a bank or trust company as custodian, under which the owner of the investment is the real party in interest and has the right to proceed directly and individually against the obligor and the underlying

Treasuries are not available to any person claiming through the custodian or to whom the custodian may be obligated, (4) subject to the prior written consent of the 2014 Bond Insurer, pre-refunded municipal obligations rated "AAA" and "Aaa" by S&P and Moody's, respectively, or (5) subject to the prior written consent of the 2014 Bond Insurer, securities eligible for "AAA" defeasance under then existing criteria of S & P or any combination thereof, shall be used to effect defeasance of the Series 2014 Bonds unless the 2014 Bond Insurer otherwise approves.

To accomplish defeasance, the Issuer shall cause to be delivered (i) a report of an independent firm of nationally recognized certified public accountants or such other accountant as shall be acceptable to the 2014 Bond Insurer ("Accountant") verifying the sufficiency of the escrow established to pay the Series 2014 Bonds in full on the maturity or redemption date ("Verification"), (ii) an Escrow Deposit Agreement (which shall be acceptable in form and substance to the 2014 Bond Insurer), (iii) an opinion of nationally recognized bond counsel to the effect that the Series 2014 Bonds are no longer "Outstanding" under the Resolution and (iv) a certificate of discharge of the Trustee with respect to the Series 2014 Bonds; each Verification and defeasance opinion shall be acceptable in form and substance, and addressed, to the Issuer, Trustee and Insurer. The Insurer shall be provided with final drafts of the above-referenced documentation not less than five business days prior to the funding of the escrow.

Bonds shall be deemed "Outstanding" under the Resolution unless and until they are in fact paid and retired or the above criteria are met.

(k) Amounts paid by the 2014 Bond Insurer under the 2014 Bond Insurance Policy shall not be deemed paid for purposes of the Resolution and the Series 2014 Bonds relating to such payments shall remain Outstanding and continue to be due and owing until paid by the Issuer in accordance with the Resolution. The Resolution shall not be discharged unless all amounts due or to become due to the 2014 Bond Insurer have been paid in full or duly provided for.

(l) Each of the Issuer and Trustee covenant and agree to take such action (including, as applicable, filing of UCC financing statements and continuations thereof) as is necessary from time to time to preserve the priority of the pledge of the Trust Estate

under applicable law.

(m) Claims Upon the 2014 Bond Insurance Policy and Payments by and to the 2014 Bond Insurer.

If, on the third Business Day prior to the related scheduled interest payment date or principal payment date ("Payment Date") there is not on deposit with the Trustee, after making all transfers and deposits required under the Resolution, moneys sufficient to pay the principal of and interest on the Series 2014 Bonds due on such Payment Date, the Trustee shall give notice to the 2014 Bond Insurer and to its designated agent (if any) (the "Insurer's Fiscal Agent") by telephone or telecopy of the amount of such deficiency by 12:00 noon, New York City time, on such Business Day. If, on the second Business Day prior to the related Payment Date, there continues to be a deficiency in the amount available to pay the principal of and interest on the Series 2014 Bonds due on such Payment Date, the Trustee shall make a claim under the 2014 Bond Insurance Policy and give notice to the 2014 Bond Insurer and the 2014 Bond Insurer's Fiscal Agent (if any) by telephone of the amount of such deficiency, and the allocation of such deficiency between the amount required to pay interest on the Series 2014 Bonds and the amount required to pay principal of the Series 2014 Bonds, confirmed in writing to the 2014 Bond Insurer and the 2014 Bond Insurer's Fiscal Agent by 12:00 noon, New York City time, on such second Business Day by filling in the form of Notice of Claim and Certificate delivered with the 2014 Bond Insurance Policy.

The Trustee shall designate any portion of payment of principal on Bonds paid by the 2014 Bond Insurer, whether by virtue of mandatory sinking fund redemption, maturity or other advancement of maturity, on its books as a reduction in the principal amount of Bonds registered to the then current Bondholder, whether DTC or its nominee or otherwise, and shall issue a replacement Bond to the 2014 Bond Insurer, registered in the name of Assured Guaranty Municipal Corp., in a principal amount equal to the amount of principal so paid (without regard to authorized denominations); provided that the Trustee's failure to so designate any payment or issue any replacement Bond shall have no effect on the amount of principal or interest payable by the Issuer on any Bond or the subrogation rights of the 2014 Bond Insurer.

The Trustee shall keep a complete and accurate record of all funds deposited by

the 2014 Bond Insurer into the Policy Payments Account (defined below) and the allocation of such funds to payment of interest on and principal of any Bond. The Insurer shall have the right to inspect such records at reasonable times upon reasonable notice to the Trustee.

Upon payment of a claim under the 2014 Bond Insurance Policy, the Trustee shall establish a separate special purpose trust account for the benefit of Bondholders referred to herein as the "Policy Payments Account" and over which the Trustee shall have exclusive control and sole right of withdrawal. The Trustee shall receive any amount paid under the 2014 Bond Insurance Policy in trust on behalf of Bondholders and shall deposit any such amount in the Policy Payments Account and distribute such amount only for purposes of making the payments for which a claim was made. Such amounts shall be disbursed by the Trustee to Bondholders in the same manner as principal and interest payments are to be made with respect to the Series 2014 Bonds under the sections hereof regarding payment of Bonds. It shall not be necessary for such payments to be made by checks or wire transfers separate from the check or wire transfer used to pay debt service with other funds available to make such payments. Notwithstanding anything herein to the contrary, the Issuer agrees to pay to the 2014 Bond Insurer (i) a sum equal to the total of all amounts paid by the 2014 Bond Insurer under the 2014 Bond Insurance Policy (the "Insurer Advances"); and (ii) interest on such Insurer Advances from the date paid by the 2014 Bond Insurer until payment thereof in full, payable to the 2014 Bond Insurer at the Late Payment Rate per annum (collectively, the "Insurer Reimbursement Amounts"). "Late Payment Rate" means the lesser of (a) the greater of (i) the per annum rate of interest, publicly announced from time to time by JPMorgan Chase Bank at its principal office in The City of New York, as its prime or base lending rate (any change in such rate of interest to be effective on the date such change is announced by JPMorgan Chase Bank) plus 3%, and (ii) the then applicable highest rate of interest on the Series 2014 Bonds and (b) the maximum rate permissible under applicable usury or similar laws limiting interest rates. The Late Payment Rate shall be computed on the basis of the actual number of days elapsed over a year of 360 days. The Issuer hereby covenants and agrees that the 2014 Bond Insurer Reimbursement Amounts are secured by a lien on and pledge of the

Revenues and payable from such Revenues on a parity with debt service due on the Series 2014 Bonds.

Funds held in the Policy Payments Account shall not be invested by the Trustee and may not be applied to satisfy any costs, expenses or liabilities of the Trustee. Any funds remaining in the Policy Payments Account following a Bond payment date shall promptly be remitted to the 2014 Bond Insurer.

(n) The Insurer shall, to the extent it makes any payment of principal of or interest on the Series 2014 Bonds, become subrogated to the rights of the recipients of such payments in accordance with the terms of the 2014 Bond Insurance Policy (which subrogation rights shall also include the rights of any such recipients in connection with any Insolvency Proceeding). Each obligation of the Issuer to the 2014 Bond Insurer under the Related Documents shall survive discharge or termination of such Related Documents.

(o) The Issuer shall pay or reimburse the 2014 Bond Insurer any and all charges, fees, costs and expenses that the 2014 Bond Insurer may reasonably pay or incur in connection with (i) the administration, enforcement, defense or preservation of any rights or security in any Related Document; (ii) the pursuit of any remedies under the Resolution or any other Related Document or otherwise afforded by law or equity, (iii) any amendment, waiver or other action with respect to, or related to, the Resolution or any other Related Document whether or not executed or completed, or (iv) any litigation or other dispute in connection with the Resolution or any other Related Document or the transactions contemplated thereby, other than costs resulting from the failure of the 2014 Bond Insurer to honor its obligations under the 2014 Bond Insurance Policy. The Insurer reserves the right to charge a reasonable fee as a condition to executing any amendment, waiver or consent proposed in respect of the Resolution or any other Related Document.

(p) After payment of reasonable expenses of the Trustee, the application of funds realized upon default shall be applied to the payment of expenses of the Issuer or rebate only after the payment of past due and current debt service on the Series 2014 Bonds and amounts required to restore the Debt Service Reserve Fund to the Debt Service Reserve Requirement.

(q) The Insurer shall be entitled to pay principal or interest on the Series 2014 Bonds that shall become Due for Payment but shall be unpaid by reason of Nonpayment by the Issuer (as such terms are defined in the 2014 Bond Insurance Policy) and any amounts due on the Series 2014 Bonds as a result of acceleration of the maturity thereof in accordance with the Resolution, whether or not the 2014 Bond Insurer has received a Notice of Nonpayment (as such terms are defined in the 2014 Bond Insurance Policy) or a claim upon the 2014 Bond Insurance Policy.

(r) The notice address of the 2014 Bond Insurer is: Assured Guaranty Municipal Corp., 31 West 52nd Street, New York, New York 10019, Attention: Managing Director — Surveillance, Re: Policy No.\_\_\_\_\_, Telephone: (212) 826-0100; Telecopier: (212) 339-3556. In each case in which notice or other communication refers to an Event of Default, then a copy of such notice or other communication shall also be sent to the attention of the General Counsel and shall be marked to indicate "URGENT MATERIAL ENCLOSED."

(s) The Insurer shall be provided with the following information by the Issuer or Trustee, as the case may be:

(i) Annual audited financial statements within 180 days after the end of the Issuer's fiscal year (together with a certification of the Issuer that it is not aware of any default or Event of Default under the Resolution), and the Issuer's annual budget within 30 days after the approval thereof together with such other information, data or reports as the 2014 Bond Insurer shall reasonably request from time to time;

(ii) Notice of any draw upon the Debt Service Reserve Fund within two Business Days after knowledge thereof other than (i) withdrawals of amounts in excess of the Debt Service Reserve Requirement and (ii) withdrawals in connection with a refunding of Bonds;

(iii) Notice of any default known to the Trustee or Issuer within five Business Days after knowledge thereof;

(iv) Prior notice of the advance refunding or redemption of any of the Series 2014 Bonds, including the principal amount, maturities and CUSIP numbers thereof;

(v) Notice of the resignation or removal of the Trustee and Bond Registrar and the appointment of, and acceptance of duties by, any successor thereto;

(vi) Notice of the commencement of any proceeding by or against the Issuer commenced under the United States Bankruptcy Code or any other applicable bankruptcy, insolvency, receivership, rehabilitation or similar law (an "Insolvency Proceeding");

(vii) Notice of the making of any claim in connection with any Insolvency Proceeding seeking the avoidance as a preferential transfer of any payment of principal of, or interest on, the Series 2014 Bonds;

(viii) A full original transcript of all proceedings relating to the execution of any amendment, supplement, or waiver to the Related Documents; and

(ix) All reports, notices and correspondence to be delivered to Bondholders under the terms of the Related Documents.

In addition, to the extent that the Issuer has entered into a continuing disclosure agreement, covenant or undertaking with respect to the Series 2014 Bonds, all information furnished pursuant to such agreements shall also be provided to the 2014 Bond Insurer, simultaneously with the furnishing of such information.

(t) The Insurer shall have the right to receive such additional information as it may reasonably request.

(u) The Issuer will permit the 2014 Bond Insurer to discuss the affairs, finances and accounts of the Issuer or any information the 2014 Bond Insurer may reasonably request regarding the security for the Series 2014 Bonds with appropriate officers of the Issuer and will use commercially reasonable efforts to enable the 2014 Bond Insurer to have access to the facilities, books and records of the Issuer on any business day upon reasonable prior notice.

(v) The Trustee shall notify the 2014 Bond Insurer of any failure of the Issuer to provide notices, certificates and other information under the transaction documents.

(w) Notwithstanding satisfaction of the other conditions to the issuance



of Additional Bonds set forth in the Resolution, no such issuance may occur (1) if an Event of Default (or any event which, once all notice or grace periods have passed, would constitute an Event of Default) exists unless such default shall be cured upon such issuance and (2) unless the Debt Service Reserve Fund is fully funded at the Debt Service Reserve Requirement (including the proposed issue) upon the issuance of such Additional Bonds, in either case unless otherwise permitted by the 2014 Bond Insurer.

(x) In determining whether any amendment, consent, waiver or other action to be taken, or any failure to take action, under the Resolution would adversely affect the security for the Series 2014 Bonds or the rights of the Bondholders, the Trustee shall consider the effect of any such amendment, consent, waiver, action or inaction as if there were no Insurance Policy.

(y) No contract shall be entered into or any action taken by which the rights of the 2014 Bond Insurer or security for or sources of payment of the Series 2014 Bonds may be impaired or prejudiced in any material respect except upon obtaining the prior written consent of the 2014 Bond Insurer.

(z) Any interest rate exchange agreement ("Swap Agreement") entered into by the Issuer shall meet the following conditions: (i) the Swap Agreement must be entered into to manage interest costs related to, or a hedge against (a) assets then held, or (b) debt then outstanding, or (iii) debt reasonably expected to be issued within the next twelve (12) months, and (ii) the Swap Agreement shall not contain any leverage element or multiplier component greater than 1.0x unless there is a matching hedge arrangement which effectively off-sets the exposure from any such element or component. Unless otherwise consented to in writing by the 2014 Bond Insurer, any uninsured net settlement, breakage or other termination amount then in effect shall be subordinate to debt service on the Series 2014 Bonds and on any debt on parity with the Series 2014 Bonds. The Issuer shall not terminate a Swap Agreement unless it demonstrates to the satisfaction of the 2014 Bond Insurer prior to the payment of any such termination amount that such payment will not cause the Issuer to be in default under the Related Documents, including but not limited to, any monetary obligations thereunder. All counterparties or guarantors to any Swap Agreement

must have a rating of at least "A-" and "A3" by Standard & Poor's ("S&P") and Moody's Investors Service ("Moody's"). If the counterparty or guarantor's rating falls below "A-" or "A3" by either S&P or Moody's, the counterparty or guarantor shall execute a credit support annex to the Swap Agreement, which credit support annex shall be acceptable to the 2014 Bond Insurer. If the counterparty or the guarantor's long term unsecured rating falls below "Baa1" or "BBB+" by either Moody's or S&P, a replacement counterparty or guarantor, acceptable to the 2014 Bond Insurer, shall be required.

### ARTICLE III

#### Additional Acts; Miscellaneous; Effective Date

Section 301. Additional Acts. The President, Vice President and/or Executive Director and any other official of the Commission, and the staff, consultants and professionals of the Commission, and the Trustee, are hereby authorized and directed to take all actions which are necessary or which are convenient to effectuate and ratify the terms of the General Bond Resolution in connection with the issuance, sale and delivery of the Series 2014 Bonds, including but not limited to, the execution and ratification of closing documentation related to the Series 2014 Bonds.

Section 302. Effective Date. This Resolution shall be fully effective in accordance with the terms of the General Bond Resolution.

RECORDED VOTE

AYE

NO

ABSTAIN

ABSENT

Vannoy, R.  
Sanchez, R.  
Levine, J.  
Cleaves, C.  
Bazian, M.  
DeVita, T.  
Kolodziej, G.

The foregoing is a true and complete copy of a resolution of the Passaic Valley Water Commission adopted at a meeting thereof duly called and held on May 21, 2014.

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Louis Amodio, Administrative Secretary

**RESOLUTION #14-**

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION**

**DATE OF ADOPTION: May 21, 2014**

Factual Contents certified to by Louis Amodio, Administrative Secretary. Approved as to Form and Legality on basis of facts set forth by George T. Hanley, General Counsel. Entering Executive Closed Session in accordance with Open Public Meetings Act, R.S. 10:4-6 et seq. Pursuant to the Open Public Meetings Act,

**COMMISSIONER:** \_\_\_\_\_ offers the following Resolution for adoption:

**WHEREAS**, Section 8 of the Open Public Meetings Act, c. 231, P.L. 1975, permits the exclusion of the public from a meeting in certain circumstances: and

**WHEREAS**, the public body is of the opinion that such circumstances presently exist:

**NOW, THEREFORE, BE IT RESOLVED**, by the Commissioners of Passaic Valley Water Commission:

1. The public shall be excluded from discussion of the hereinafter specified subject Matters; the general nature of the subject matters being: **Financial, Insurance, Personnel, Contracts, Negotiations, Security, and Law: LAW:** Summary Aging Reports i/m/o Employee Hand Book, North Arlington v PVWC, Lodi v. PVWC.  
**PERSONNEL: New Hires:** Lee-Roy Jones Laborer/TA, Kenneth Mamary- Assistant Water Treatment Plant Operator/TA, **Permanent Status:** Celenia Fernandez-Keyboarding Clerk-Bi-Lingual **Promotion:** Jo-Ann Browne-Senior Laboratory Tech-Water Analysis, Charles Poyssick-Laboratory Tech-Water Analysis. **Salary Increase:** Michael Morotta-General Supervisor Maintenance Repairer. **Annual Summer Help/Intern Programs ADMINISTRATION:** Change in Scope of Professional Engineering Services For Project 14-P-43 "Professional Engineering Services-Emergency Back-Up Power and Water Storage Facilities-Design, Permitting and Construction Administration Services" (Levine Tanks)  
And any other matter as may be discussed *in camera*.
2. It is anticipated at this time that the above-stated subject matter will be ratified During public meeting following or as soon thereafter as the reason for discussion no Longer exists.
3. This Resolution shall take effect immediately.

Second by COMMISSIONER: \_\_\_\_\_ **AYES:**      **ABSENT:**      **Time:**

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>ROBERT VANNOY</b>	_____	_____	_____	_____
<b>RIGO SANCHEZ</b>	_____	_____	_____	_____
<b>JEFFREY LEVINE</b>	_____	_____	_____	_____
<b>CHRYSTAL CLEAVES</b>	_____	_____	_____	_____
<b>MENACHEM BAZIAN</b>	_____	_____	_____	_____
<b>THOMAS P. DE VITA</b>	_____	_____	_____	_____
<b>GLORIA KOLODZIEJ</b>	_____	_____	_____	_____

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**PRESIDENT**  
**Gloria Kolodziej**

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**SECRETARY**  
**Menachem Bazian**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

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**LOUIS AMODIO**  
**Administrative Secretary**

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**ADDITIONAL PROFESSIONAL SERVICES FOR  
ALTERNATIVE SITE ASSESSMENT FOR LEVINE TANKS**

**DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, Project 12-P-43 entitled "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities-Design, Permitting and Construction Administration Services" (the "Project") was awarded to CH2M Hill Engineers, Inc. ("CH2M Hill") of Parsippany, New Jersey at PVWC's Commission Meeting dated June 19, 2013 (PVWC Resolution 13-76) in accordance with the authorized scope of work, and with reimbursement to be on a time-and-materials basis, not to exceed \$3,188,397.00; and

**WHEREAS**, PVWC has decided to assess the feasibility of alternate sites for the Levine storage tanks, which assessment requires additional professional services not included in CH2M Hill's original proposal; and

**WHEREAS**, at PVWC's request, CH2M Hill has submitted a proposal dated May 9, 2014 (the "Proposal") to modify the Project to include the said additional professional services, and a copy of the Proposal, including a description of the said additional services, along with a breakdown of the scope and additional costs related thereto, is attached hereto and made a part hereof as Exhibit A; and

**WHEREAS**, the Director of Engineering has reviewed CH2M Hill's Proposal and find it to be reasonable, considering the nature and scope of additional Work involved, and has recommended that the said

changes to the Project, and additional costs related thereto, be approved, and a copy of the Director of Engineering's memorandum dated May 12, 2014 recommending approval of the said changes to the Project is attached hereto and made a part hereof as Exhibit B; and

**WHEREAS**, the Executive Director; and the General Counsel, (as to form and legality); have reviewed the above-referenced memorandum and concur with the Director of Engineering's recommendations; and

**WHEREAS**, the previously approved not-to-exceed total price of \$3,188,397.00 for the Project is hereby increased by the amount of \$76,600.00 for a revised not-to-exceed total price of \$3,264,997.00 (which equates to a net increase of approximately 2.4%); and

**WHEREAS**, the said changes will be incorporated into an Amendment to Agreement for the Project, the form of which is also attached hereto and made a part hereof (in above-referenced Exhibit B); and

**WHEREAS**, the additional services to be rendered pursuant hereto constitute professional services (or extraordinary unspecifiable services) within the meaning and intent of the Local Public Contracts Law; and

**WHEREAS**, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto as Exhibit C;

**NOW, THEREFORE, BE IT RESOLVED**, by Passaic Valley Water Commission, in the County of Passaic, New Jersey;

1. That PVWC hereby approves and awards the changes to the scope of Work for the Project as set forth in CH2M Hill's Proposal dated May 9, 2014 which changes result in an increase of \$76,600.00, with reimbursement to be on a time-and-materials, not-to-exceed basis, thereby increasing the total previously

approved not-to-exceed amount for Project 12-P-43 from \$3,188,397.00 to \$3,264,997.00; all as set forth hereinabove; and

- 2. That the appropriate officials of PVWC, and such other officers, employees and officials of PVWC, on behalf of PVWC, are hereby authorized to execute and enter into the said Amendment to the Agreement, and to perform such other acts and execute such documents as are necessary to implement the terms and intentions of this Resolution; and
- 3. That this matter shall be advertised as required by New Jersey law, in accordance with an appropriate form of notice, and a copy of this Resolution and Agreement shall be placed on file and made available for inspection at the office of the Administrative Secretary of Passaic Valley Water Commission.

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	AYE	NAY	ABSTAIN	ABSENT
BAZIAN M.	_____	_____	_____	_____
VANNOY, R.	_____	_____	_____	_____
LEVINE, J.	_____	_____	_____	_____
CLEAVES, C.	_____	_____	_____	_____
DE VITA, T.	_____	_____	_____	_____
SANCHEZ, R.	_____	_____	_____	_____
KOLODZIEJ, G.	_____	_____	_____	_____

Adopted at a meeting of Passaic Valley Water Commission.

_____ President GLORIA KOLODZIEJ	_____ Secretary MENACHEM BAZIAN
--	---------------------------------------

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.



### **CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

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**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**ADDITIONAL PROFESSIONAL SERVICES FOR  
ALTERNATIVE SITE ASSESSMENT FOR LEVINE TANKS**

**CH2M HILL'S PROPOSAL  
DATED MAY 9, 2014**

**EXHIBIT A**



CH2M HILL  
119 Cherry Hill Road  
Suite 300  
Parsippany, NJ  
07054  
Tel 973.316.0159  
Fax 973.334.5847

May 9, 2014

Kevin P. Byrne, P.E.  
Principal Engineer  
Passaic Valley Water Commission  
1525 Main Avenue  
Clifton, NJ 07011

Re: Project No. 12-P-43  
Professional Engineering Services Emergency Back-Up and Water Storage Facilities Design,  
Permitting and Construction Administrative Services  
Feasibility Evaluation for Alternative Sites for Levine Storage Tanks

Dear Mr. Byrne,

CH2M HILL is pleased to provide the following proposal for additional engineering consulting services for Project No. 12-P-43 to conduct a Feasibility Evaluation for Alternate Sites for the Levine Storage Tanks.

PVWC has determined that it would like to assess the feasibility of an alternate location for the construction of two (2) - 2.5 mg concrete storage tanks currently proposed to be located at the existing of Levine Reservoir.

The Scope of Work proposed for the evaluation is as follows.

**1. Sites to Be Evaluated**

- 1.1. "Site 1": Block 5103 Lot 24, Paterson (former quarry on New Street)
- 1.2. "Site 2": Block 5107 Lot 1, Paterson (New Street, across from Site 1)
- 1.3. "Site 3": Block 801, Lots 21 and 22, Paterson (The Vistas at Great Falls)

**2. Objectives of Evaluation**

- 2.1 Assess on a conceptual level the feasibility of each site as a potential alternative location for the construction of water storage tanks currently proposed to be located at the existing Levine Reservoir site.

**3. Scope of Evaluation Services**

- 3.1 Technical Feasibility

3.1.1 Review general compatibility of site with existing system, including site elevation relative to system hydraulic gradeline, and proximity to major transmission mains

3.1.2 Evaluate suitability of the size, shape, and topography of the site for construction of the tanks and appurtenant facilities

- Develop conceptual site plans including locations of tanks and chlorination station, piping, grading, and stormwater management

3.1.3 Evaluate options and develop concept for discharge of tank overflow

3.1.4 Develop conceptual alignments of off-site tank inlet and outlet water mains connecting from site to existing transmission main. If required, develop conceptual alignments for off-site tank drain/overflow lines and/or storm sewers

### 3.2 Environmental and Land Use Review

3.2.1 Review public databases for potential environmental constraints such as known contamination, wetlands, and flood hazard areas.

3.2.2 Review zoning of the sites and existing land uses in immediate vicinity of each site.

3.2.3 Review public databases for potential historical and cultural resources at and in immediate vicinity of each site.

3.2.4 Identify permits and approvals that may be required for each alternative site that are NOT required for the current project.

3.2.5 Develop view shed maps for each site, illustrating the extent to which the proposed tanks would be visible from surrounding areas

3.2.6 Develop rendering of proposed tanks on each site from two different viewpoints immediately adjacent to the site

### 3.3 Geotechnical Review

3.3.1 Review available information to estimate nature of soils and depth to rock at each site and along conceptual alignments for off-site piping

### 3.4 Existing Reservoir Modifications

3.4.1 Develop conceptual plan for disconnecting reservoir from water system including relocation of bypass pipe presently bed of reservoir.

3.4.2 Develop conceptual plan for circulating water through reservoir to prevent stagnation while maintaining it as an artificial open water body.

### 3.5 Cost Estimates

3.5.1 Develop conceptual level construction cost estimates for each alternative site for comparison to estimated construction cost for the current project. Include any facility modifications required at the Levine Reservoir to disconnect it from the water system while retaining it as an open water body.

3.5.2 Develop total project capital cost estimates for each alternative including:

- Construction
- Land acquisition (including soft costs such as appraisals, due diligence environmental audits, and legal fees)
- Engineering for re-design of the current project at the alternative site

3.5.3 Develop estimates for operations and maintenance costs that may be associated with an alternative site, only to the extent that those costs would not be required for the current project.

### 3.6 Project Schedule Impacts

3.6.1 Estimate impact to current project schedule including time required to complete the following activities:

- Complete the alternatives study
- Present alternatives to the public
- Solicit input from NJDEP on alternatives
- Make decision to select and proceed with an alternative
- Acquire land including due diligence investigations
- Conduct detailed site investigations required for design (i.e. surveys, soils borings, wetlands delineations)
- Prepare design and permit applications

4. Deliverables

- 4.1 Draft report for review by PVWC staff. Five paper copies plus pdf file.
- 4.2 Final report. Twenty paper copies plus pdf file.
- 4.3 Powerpoint presentation summarizing the evaluation for use at public meetings.
- 4.4 Attendance at two public meetings to assist PVWC with presentation of the alternatives evaluation.

5. Feasibility Study Schedule

- 5.1 Draft report within six weeks of authorization to proceed
- 5.2 Final report within one week of review by PVWC staff

6. Limitations and Assumptions

- 6.1 Except for site specific adjustments, the basic design concept of the existing project is assumed to be retained. This includes parameters such as height and diameter of tanks, size of site piping, size and function of the chlorination station.
- 6.2 All evaluations to be based on publically and readily available data.
- 6.3 Site reconnaissance for visual observations will be performed. On-site observations will be made only if PVWC can secure permission from property owners for site entry. Otherwise, observations will be limited to what can be seen from public rights-of-way adjacent to and in vicinity of sites.
- 6.4 Estimated cost for land acquisition will be based on tax assessment records. Market value appraisals not included.

Kevin P. Byrne, P.E.  
Page 5  
May 9, 2014

The following table identifies the level of effort in manhours by task to do the work.

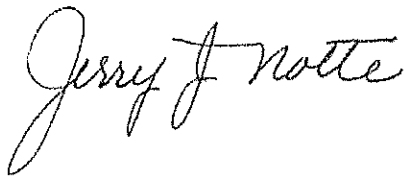
TASK	HOURS
Technical Feasibility	187
Environmental & Land Use Review (environmental constraints public database only)	74
Geotech Review - sites and pipe routes	48
Project Schedule Impacts	12
Existing Reservoir Modifications - disconnect, recirculate	30
Draft and Final Reports	102
1 PowerPoint Prep and Presentation	24
2 Meetings	26
<b>TOTAL</b>	<b>503</b>

The above services will be delivered at an amount not to exceed \$76,600 according to the terms and conditions of our current contract for Project No. 12-P-43.

Should you have any questions or comments on the information provided herein in support of this proposal, please do not hesitate to contact me at 973-316-3543 at your earliest convenience.

Sincerely,

CH2M Hill Engineers, Inc.



Jerry Notte, P.E.  
Vice President - CH2M Hill

Cc:  
Russell Ford, CH2M Hill  
Linda Wancho, CH2M Hill

**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**ADDITIONAL PROFESSIONAL SERVICES FOR  
ALTERNATIVE SITE ASSESSMENT FOR LEVINE TANKS**

**PVWC DIRECTOR OF ENGINEERING'S  
MEMORANDUM DATED MAY 12, 2014  
AND FORM OF AMENDMENT TO AGREEMENT**

**EXHIBIT B**



**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 12, 2014

To: Hon. Commissioners

From: J. Duprey

cc: J. Bella  
G. Hanley  
L. Amodio  
L. Beckering

Re: Modifications to Professional Services for Project 12-P-43 "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities- Design, Permitting and Construction Administration Services- Additional Professional Services for Alternative Site Assessment for Levine Tanks

**Summary**

It is recommended that, under Project 12-P-43, CH2M Hill Engineers, Inc. ("CH2M Hill") of Parsippany, New Jersey be awarded an increase of \$76,600 (increasing their previously approved total not-to-exceed amount from \$3,188,397.00 to \$3,264,997.00) to provide PVWC with additional professional services related to the Project as set forth in the attached copy of CH2M Hill's proposal dated May 9, 2014.

These recommended modifications are set forth in more detail below.

**Background**

The Project was awarded to CH2M Hill in accordance with the authorized scope of work, and with reimbursement to be on a time-and-materials basis, not to exceed \$3,188,397.00. Subsequently, PVWC has decided to assess the feasibility of alternate sites for the Levine storage tanks, which assessment requires additional professional services not included in CH2M Hill's original proposal.

At PVWC's request, CH2M Hill has submitted a proposal dated May 9, 2014 (the "Proposal") to modify the Project to include the said additional professional services, and a copy of the Proposal, including a description of the said additional services along with a breakdown of the scope and additional costs related thereto, is attached hereto.

CH2M Hill's Proposal appears to be reasonable, considering the nature and scope of additional Work involved, and it is recommended that the said changes to the Project, and additional costs related thereto, be approved. The additional services to be rendered pursuant hereto constitute professional services (or extraordinary unspecifiable services) within the meaning and intent of the Local Public Contracts Law.

The previously approved not-to-exceed total price of \$3,188,397.00 for the Project would be increased by \$76,600.00 for a revised not-to-exceed total price of \$3,264,997.00.

Subject to concurrence and approval by the Law Department, the said changes will be incorporated into an Amendment to Agreement for the Project, the form of which is attached hereto.

**PASSAIC VALLEY WATER COMMISSION  
AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES  
(PROJECT 12-P-43)**

THIS AMENDMENT TO AGREEMENT (hereinafter "AMENDMENT") made as of \_\_\_\_\_, 20\_\_ between PASSAIC VALLEY WATER COMMISSION ("PVWC"), a Public Utility Company organized pursuant to its enabling statute (N.J.S.A. 40:62-108 et seq.), having its principal place of business at 1525 Main Avenue, Clifton, New Jersey 07011, and CH2M Hill, Inc. a professional firm (hereinafter "PROFESSIONAL" and/or "contractor") having a place of business at 119 Cherry hill Road, Suite 300, Parsippany, New Jersey 07054.

WHEREAS, this AMENDMENT hereby modifies the previously signed and executed agreement (the "AGREEMENT") with PVWC and PROFESSIONAL who was awarded Project 12-P-43 entitled "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities- Design, Permitting and Construction Administration Services" (hereinafter the "PROJECT") at PVWC's Commission Meeting dated June 19, 2013 (PVWC Resolution 13-76); and

WHEREAS, the original scope set forth in the PROFESSIONAL'S proposal for the PROJECT is hereby modified as set forth in PROFESSIONAL's proposal dated May 9, 2014, a copy of which is attached hereto and made a part hereof as Exhibit A; and

WHEREAS, the previously approved not-to-exceed total amount of \$3,188,397.00 for the PROJECT is hereby increased by \$76,600.00 for a revised not-to-exceed total amount of \$3,264,997.00; and

WHEREAS, the PROFESSIONAL will be reimbursed (on a time-and-materials, not-to-exceed basis) for the said additional professional services; and

All other provisions of the AGREEMENT remain in full force and effect.

**CH2M HILL, INC.**

Witness or Attest

By: \_\_\_\_\_  
Secretary  
(Seal)

By: \_\_\_\_\_  
Authorized Signatory

**PASSAIC VALLEY WATER COMMISSION**

By: \_\_\_\_\_  
LOUIS AMODIO  
Administrative Secretary

By: \_\_\_\_\_  
GLORIA KOLODZIEJ  
President

**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**ADDITIONAL PROFESSIONAL SERVICES FOR  
ALTERNATIVE SITE ASSESSMENT FOR LEVINE TANKS**

**PVWC'S FINANCIAL CERTIFICATION SHEET**

**EXHIBIT C**

## OFFICE OF THE COMPTROLLER

### CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

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Description of Project or Contract:

**Professional Engineering Services** for Project # 12-P-43 – Professional Services for Emergency Back-Up Power and Water Storage Facilities Design, Permitting and Construction Administration Services. (CH2M Hill).

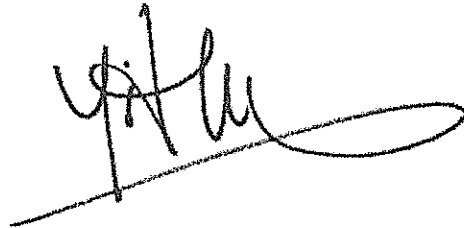
Amount of Project or Contract not to exceed: **\$3,363,997 including contract amendments 1 and 2**

2014 Budgeted amount \$1,236,000  
2015 Budgeted amount \$2,122,000  
2016 Budgeted amount \$5,997

1. Acct #: 001-0901.419-95-24

Other Comments:     **Professional Services**

Date of Certification: May 15, 2014



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Yitzchak Weiss, CPA  
Comptroller and Chief Financial Officer  
Passaic Valley Water Commission

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**PROFESSIONAL SERVICES FOR ADDITIONAL  
REQUIREMENTS AND PROJECT FEATURES  
(CONTRACT AMENDMENT NO. 2)**

**DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, Project 12-P-43 entitled "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities-Design, Permitting and Construction Administration Services" (the "Project") was awarded to CH2M Hill Engineers, Inc. ("CH2M Hill") of Parsippany, New Jersey at PVWC's Commission Meeting dated June 19, 2013 (PVWC Resolution 13-76) in accordance with the authorized scope of work, and with reimbursement to be on a time-and-materials basis, not to exceed \$3,188,397.00; and

**WHEREAS**, previously approved Contract Amendment No. 1 to assess alternate site locations increased the above not-to-exceed total amount by \$76,600.00 to \$3,264,997.00; and

**WHEREAS**, during, and subsequent to, the value engineering phase of the Project, additional requirements and project features were identified by PVWC's staff as being critical to the overall reliability and functionality of the back-up power facilities, but that were not included in CH2M Hill's original proposal, and which require additional professional services; and

**WHEREAS**, at PVWC's request, CH2M Hill has submitted a proposal dated May 13, 2014, (the "Proposal") to modify the Project to include the said additional professional services, and a copy of the Proposal, including a breakdown of the scope and additional costs

related thereto, is attached hereto and made a part hereof as Exhibit A; and

**WHEREAS,** the said additional services include the design and construction management associated with the addition of a large retaining wall (and associated geotechnical services associated therewith) adjacent to the new generator building, the addition of flow-through design for the new electrical switchgear to enhance the reliability of the Little Falls plant, and the addition of a remote generator control panel to enable monitoring and control of the new generators from the Main Pump Station as well as a new panel located in the existing control room at the Plant for monitoring the new standby power generator facilities; and

**WHEREAS,** the Director of Engineering has reviewed CH2M Hill's Proposal for the additional Work as set forth hereinabove and finds it to be reasonable, considering the nature and scope of additional Work involved, and has recommended that the said changes to the Project, and additional costs related thereto, be approved, and a copy of the Director of Engineering's memorandum dated May 13, 2014 recommending approval of the said changes to the Project is attached hereto and made a part hereof as Exhibit B; and

**WHEREAS,** the Executive Director; and the General Counsel, (as to form and legality); have reviewed the above-referenced memorandum and concur with the Director of Engineering's recommendations; and

**WHEREAS,** the previously approved not-to-exceed total price of \$3,264,997.00 (the original total amount of \$3,188,397.00 plus the previously approved amount of \$76,600.00 (2.4% increase) for Contract Amendment No. 1) for the Project is hereby increased by the additional amount of \$98,740.00 (an additional 3.1% increase) for Amendment No. 2 as set forth herein, for a revised not-to-exceed negotiated total price of \$3,363,737.00 (which equates to an overall

net increase of approximately 5.5% for Contract Amendments 1 and 2 combined); and

**WHEREAS,** the said changes will be incorporated into an Amendment No. 2 to Agreement for the Project, the form of which is also attached hereto and made a part hereof (in above-referenced Exhibit B); and

**WHEREAS,** the additional services to be rendered pursuant hereto constitute professional services (or extraordinary unspecifiable services) within the meaning and intent of the Local Public Contracts Law; and

**WHEREAS,** PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto as Exhibit C;

**NOW, THEREFORE, BE IT RESOLVED,** by Passaic Valley Water Commission, in the County of Passaic, New Jersey;

1. That PVWC hereby approves and awards the changes to the scope of Work for the Project as set forth in CH2M Hill's Proposal dated May 13, 2014) which changes result in an increase of \$98,740.00 thereby increasing the total previously approved not-to-exceed amount for Project 12-P-43 (including previously approved Contract Amendment No. 1) from \$3,264,997.00 to \$3,363,737.00; all as set forth hereinabove; and
2. That the appropriate officials of PVWC, and such other officers, employees and officials of PVWC, on behalf of PVWC, are hereby authorized to execute and enter into the said Amendment to the Agreement, and to perform such other acts and execute such documents as are necessary to implement the terms and intentions of this Resolution; and
3. That this matter shall be advertised as required by New Jersey law, in accordance with an appropriate form of notice, and a copy of this Resolution and Agreement shall be placed on file and

made available for inspection at the office of the Administrative Secretary of Passaic Valley Water Commission.

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**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

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**President**  
**GLORIA KOLODZIEJ**

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**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

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**LOUIS AMODIO**  
**Administrative Secretary**



**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**PROFESSIONAL SERVICES FOR ADDITIONAL  
REQUIREMENTS AND PROJECT FEATURES  
(CONTRACT AMENDMENT NO. 2)**

**CH2M HILL'S PROPOSAL  
DATED MAY 13, 2014**

**EXHIBIT A**



CH2M HILL  
119 Cherry Hill Road  
Suite 300  
Parsippany, NJ  
07054  
Tel 973.316.0159  
Fax 973.334.5847

May 13, 2014

Kevin P. Byrne, P.E.  
Principal Engineer  
Passaic Valley Water Commission  
1525 Main Avenue  
Clifton, NJ 07011

Re: Change Order Request for Project No. 12-P-43  
For Professional Engineering Services Emergency Back-Up and Water Storage Facilities  
Design, Permitting and Construction Administrative Services.

Dear Mr. Byrne,

CH2M HILL is pleased to be providing consulting services for Project No. 12-P-43 (the Project).

Pursuant to Task 1 - Information Review and Value Engineering of the contract, comprehensive value engineering evaluations for Levine Storage Tank, Levine Reservoir Storage Tanks and the Little Falls Water Treatment Plant Emergency Back-Up Power (Generator Power Project) were conducted and included three separate workshops with PVWC staff.

During the Value Engineering evaluation for the Generator Power Project, some additional requirements and project features were identified by PVWC staff as being critical to the overall reliability and functionality of the back-up power facilities that needed to be included in the project. This Change Order Request is being submitted for services associated with that additional Scope of Work that was not included in our proposal.

The work includes the additional design and construction management services associated with the addition of a large retaining wall adjacent to the new power generation building, "flow- thru" design for the new electrical switchgear and the installation of remote generator control panels.

The specific items in this Change Order Request include the following:

Item 1: Addition of a Retaining Wall on the South Side of the New Generator Building.  
PVWC had intended to construct a retaining wall to replace a deteriorating wall in the

vicinity of the New Generator Building as a part of their facilities capital improvement plan. PVWC has requested that their retaining wall project be incorporated into the 12-P-43 Project because of it's proximity to, and impact on the Generator Building which has been relocated to the carbon facility area. The new retaining wall required will be approximately 350 feet long and will vary in height from 0 - 30 feet. The additional engineering fee required to design and manage the contraction of this wall and incorporate this item into the Project is \$66,930.

Item 1a: Geotechnical Services Associated With the New Retaining Wall. In order to construct the new retaining wall a geotechnical investigation will be required. Collection of field borings and rock corings, lab analysis, data analysis for geotechnical design recommendations and coordination with structural design will be provided. The additional fee for this work is \$8,000.

Item 2: "Flow-Thru" Design For The New Electrical Switchgear. The work includes the addition of a separate line-up of 38KV switchgear and the associated walk-in type enclosure. The additional line-up of 38KV switchgear will be located within a separate walk-in type enclosure that will be physically located adjacent to the new 38KV switchgear enclosure that is currently included in the contract. The additional line-up of 38KV switchgear will include the ability to allow "flow-thru" to minimize the operational impacts of any utility switching on normal water production at the Little Falls Water Treatment Plant. The additional fee required to incorporate this item into the Project is \$13,450.

Item #3 - Addition of Generator Control Panels in the Main Pump Building For Remote Monitoring and Control of the Generation and Electrical Distribution System. The proposal submitted by CH2M Hill assumed that a single fiber optic connection would be made with the existing plant control system to allow for all remote monitoring and control of the generation and electrical distribution system. PVWC has requested that equipment be added within the Main Pump Building to allow for remote monitoring and control of the generation and electrical distribution system from within that facility. However, the Main Pump Building does not currently include any fiber optic link with the existing plant control system, so separate generator control panels will be required to be installed with a dedicated fiber optic link to the Generator Building to incorporate this functionality. The additional fee required to incorporate this item into the project is \$10,360.

The Total Change Order Request is for \$98,740 as itemized in the following table.

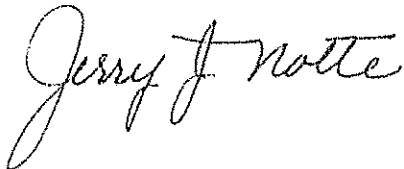
Kevin P. Byrne, P.E.  
Page 3  
May 13, 2014

ITEM	FEE
1. RETAINING WALL	\$66,930
1A. GEOTECHNICAL	\$ 8,000
2. FLOW THROUGH DESIGN	\$13,450
3. GENERATOR CONTROL PANEL	\$10,360
TOTAL REQUESTED	\$98,740

Should you have any questions or comments on the information provided herein in support of this Change Order Request, please do not hesitate to contact me at 973-316-3543 at your earliest convenience. Thanks for your consideration as it is greatly appreciated.

Sincerely,

CH2M Hill Engineers, Inc.



Jerry Notte, P.E.  
Vice President - CH2M Hill

Cc:

Russell Ford, CH2M Hill  
Linda Wancho, CH2M Hill

**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**PROFESSIONAL SERVICES FOR ADDITIONAL  
REQUIREMENTS AND PROJECT FEATURES  
(CONTRACT AMENDMENT NO. 2)**

**PVWC DIRECTOR OF ENGINEERING'S  
MEMORANDUM DATED MAY 13, 2014  
AND FORM OF AMENDMENT TO AGREEMENT**

**EXHIBIT B**

**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 13, 2014

To: Hon. Commissioners

From: J. Duprey

cc: J. Bella  
G. Hanley  
L. Amodio  
L. Beckering

Re: Modifications to Professional Services for Project 12-P-43 "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities- Design, Permitting and Construction Administration Services- Professional Services for Additional Requirements and Project Features (Contract Amendment No. 2)

**Summary**

It is recommended that, under Project 12-P-43, CH2M Hill Engineers, Inc. ("CH2M Hill") of Parsippany, New Jersey be awarded an increase of \$98,740 (increasing the total previously approved not-to-exceed amount for Project 12-P-43 (including previously approved Contract Amendment No. 1) from \$3,264,997.00 to \$3,363,737.00 to provide PVWC with additional professional services related to the Project as set forth in the attached copy of CH2M Hill's proposal dated May 13, 2014.

These recommended modifications under this proposed Contract Amendment No. 2 are set forth in more detail below.

**Background**

The Project was awarded to CH2M Hill in accordance with the authorized scope of work, and with reimbursement to be on a time-and-materials basis, not to exceed \$3,188,397.00. Previously approved Contract Amendment No. 1 to assess alternate site locations increased the above not-to-exceed total amount by \$76,600.00 to \$3,264,997.00.

During, and subsequent to, the value engineering phase of the Project, additional requirements and project features were identified by PVWC's staff as being critical to the overall reliability and functionality of the back-up power facilities, but that were not included in CH2M Hill's original proposal, and which require additional professional services.

At PVWC's request, CH2M Hill has submitted a proposal dated May 13, 2014, (the "Proposal") to modify the Project to include the said additional professional services, and a copy of the Proposal, including a breakdown of the scope and additional costs related thereto, is attached hereto.

These additional services include the design and construction management associated with the addition of a large retaining wall (and associated geotechnical services associated therewith) adjacent to the new generator building, the addition of flow-through design for the new electrical switchgear to enhance the reliability of the Little Falls plant, and the addition of a remote generator control panel to enable monitoring and control of the new generators from the Main Pump Station as well as a new panel located in the existing control room at the Plant for monitoring the new standby power generator facilities.

CH2M Hill's Proposal for Contract Amendment No. 2 appears reasonable, considering the nature and scope of additional Work involved, and it is recommended that the said changes to the Project, and additional costs related thereto, be approved. The additional services to be rendered pursuant hereto constitute professional services (or extraordinary unspecifiable services) within the meaning and intent of the Local Public Contracts Law.

The previously approved not-to-exceed total price of \$3,264,997.00 (the original total amount of \$3,188,397.00 plus the previously approved amount of \$76,600.00 (2.4% increase) for Contract Amendment No. 1) for the Project is hereby increased by the additional amount of \$98,740.00 (additional 3.1% increase) for Contract Amendment No. 2 as set forth herein, for a negotiated and revised not-to-exceed

total price of \$3,363,737.00 (which equates to an overall net increase of approximately 5.5% for Contract Amendments 1 and 2 combined).

Subject to concurrence and approval by the Law Department, the said changes will be incorporated into an Amendment to Agreement for the Project, the form of which is attached hereto.

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**PASSAIC VALLEY WATER COMMISSION  
AMENDMENT NO. 2 TO AGREEMENT FOR PROFESSIONAL SERVICES  
(PROJECT 12-P-43)**

THIS AMENDMENT TO AGREEMENT (hereinafter "AMENDMENT") made as of \_\_\_\_\_, 20\_\_ between PASSAIC VALLEY WATER COMMISSION ("PVWC"), a Public Utility Company organized pursuant to its enabling statute (N.J.S.A. 40:62-108 et seq.), having its principal place of business at 1525 Main Avenue, Clifton, New Jersey 07011, and CH2M Hill, Inc. a professional firm (hereinafter "PROFESSIONAL" and/or "contractor") having a place of business at 119 Cherry hill Road, Suite 300, Parsippany, New Jersey 07054.

WHEREAS, this AMENDMENT hereby modifies the previously signed and executed agreement (the "AGREEMENT") with PVWC and PROFESSIONAL who was awarded Project 12-P-43 entitled "Professional Engineering Services-Emergency Back-up Power and Water Storage Facilities-Design, Permitting and Construction Administration Services" (hereinafter the "PROJECT"); and

WHEREAS, previously approved Contract Amendment No. 1 to assess alternate site locations increased the above not-to-exceed total amount by \$76,600.00 to \$3,264,997.00.

WHEREAS, during, and subsequent to, the value engineering phase of the Project, additional requirements and project features were identified by PVWC's staff as being critical to the overall reliability and functionality of the back-up power facilities, but that were not included in CH2M Hill's original proposal, and which require additional professional services.

WHEREAS, at PVWC's request, CH2M Hill has submitted a proposal dated May 13, 2014, (the "Proposal") to modify the Project to include the said additional professional services, and a copy of the Proposal, including a breakdown of the scope and additional costs related thereto, is attached hereto and made a part hereof as Exhibit A; and

WHEREAS, the scope set forth in the PROFESSIONAL'S proposal for the PROJECT is hereby modified as set forth in PROFESSIONAL's correspondence dated May 13, 2014, as copy of which is attached hereto and made a part hereof as Exhibit A; and

WHEREAS, the previously approved not-to-exceed total price of \$3,264,997.00 (including Contract Amendment No. 1) for the Project is hereby increased by the additional amount of \$98,740.00 for Contract Amendment No. 2 as set forth herein, for a revised not-to-exceed total amount of \$3,363,737.00; and

All other provisions of the AGREEMENT remain in full force and effect.

**CH2M HILL, INC.**

Witness or Attest

By: \_\_\_\_\_

Secretary

(Seal)

By: \_\_\_\_\_

Authorized Signatory

**PASSAIC VALLEY WATER COMMISSION**

By: \_\_\_\_\_

LOUIS AMODIO  
Administrative Secretary

By: \_\_\_\_\_

GLORIA KOLODZIEJ  
President



**PASSAIC VALLEY WATER COMMISSION**

**CHANGES IN SCOPE OF PROFESSIONAL SERVICES FOR  
PROJECT 12-P-43 ENTITLED "PROFESSIONAL ENGINEERING  
SERVICES-EMERGENCY BACK-UP POWER AND WATER STORAGE  
FACILITIES-DESIGN, PERMITTING AND CONSTRUCTION  
ADMINISTRATION SERVICES"**

**PROFESSIONAL SERVICES FOR ADDITIONAL  
REQUIREMENTS AND PROJECT FEATURES  
(CONTRACT AMENDMENT NO. 2)**

**PVWC'S FINANCIAL CERTIFICATION SHEET**

**EXHIBIT C**

## OFFICE OF THE COMPTROLLER

### CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract:

**Professional Engineering Services** for Project # 12-P-43 – Professional Services for Emergency Back-Up Power and Water Storage Facilities Design, Permitting and Construction Administration Services. (CH2M Hill).

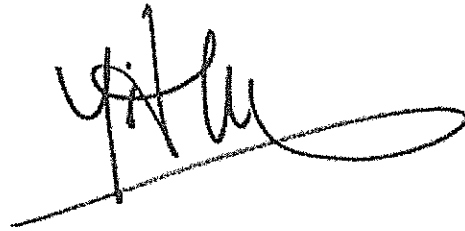
Amount of Project or Contract not to exceed: **\$3,363,997 including contract amendments 1 and 2**

2014 Budgeted amount \$1,236,000  
2015 Budgeted amount \$2,122,000  
2016 Budgeted amount \$5,997

1. Acct #: 001-0901.419-95-24

Other Comments: **Professional Services**

Date of Certification: May 15, 2014



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Yitzchak Weiss, CPA  
Comptroller and Chief Financial Officer  
Passaic Valley Water Commission

OPEN SESSION RESUMED

## Request for Action

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, on April 1, 2014 four (4) bids were received by Passaic Valley Water Commission ("PVWC") for Contract No. 14-B-16 "Furnish and Deliver "No Lead" Type Brass Water Service Line Fittings" and a copy of the tabulation and summary of bids received (attached to the PVWC memorandum referenced below), along with other relevant correspondence, is attached hereto and made a part hereof as Exhibit A; and

**WHEREAS**, said bids have been reviewed by the Executive Director, Director of Engineering, Director of Purchasing, (and Counsel as to form and legality); and

**WHEREAS**, based on the evaluation of all bids, the lowest responsible bids submitted for the various bid items/groups of bid items were determined as set forth below; and

**WHEREAS**, the Contract Documents for this multiple bid item contract allow for award of items separately, in groups of any number of items, or award of the entire contract to one bidder, and the Local Public Contracts Law provides for the awarding of said contract upon receipt of bids and qualification of bidders therefore; and

**WHEREAS**, the bid submitted by Atlantic Plumbing Supply Corporation ("Atlantic") of Long Branch, New Jersey failed to include a proper Consent of Surety with their bid, which is in contravention of the Local Public Contracts Law and the bid specifications; and

**WHEREAS**, this material non-curable defect (Atlantic's failure to include a proper Consent of Surety with their bid) thereby disqualifies their bid; and

**WHEREAS**, PVWC's memorandum dated May 2, 2014 (referenced hereinabove and attached hereto and made a part hereof as Exhibit A) includes a summary of the recommendations concerning award; and

**WHEREAS**, as can be seen from the referenced memorandum, of the bids received, the lowest qualified bidders (the "Awardees") with respect to said bids were as follows:

- a. *HD Supply Waterworks, LTD* of Edison, New Jersey for Bid Items 1-38, inclusive, in the net amount of \$141,632.50; and
- b. *Capital Supply Construction Products, Inc.* of Denville, New Jersey for Bid Items 39-149, inclusive, in the net amount of \$52,050.40; and

**WHEREAS**, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto and made a part hereof as Exhibit B;

**NOW, THEREFORE, BE IT RESOLVED**, by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract No. 14-B-16 "Furnish and Deliver "No Lead" Type Brass Water Service Line Fittings" in the total amounts set forth hereinabove in connection with the above described goods and services is hereby awarded to the Awardees as also set forth hereinabove; and
2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to

solicitation for bids made in connection with Contract 14-B-16 as set forth hereinabove.

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**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

---

**President**  
**GLORIA KOLODZIEJ**

---

**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

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**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION**

**CONTRACT NO. 14-B-16  
"FURNISH AND DELIVER "NO LEAD" TYPE  
BRASS WATER SERVICE LINE FITTINGS"**

**PVWC'S MEMORANDUM DATED MAY 2, 2014 WITH  
SUMMARY AND TABULATION OF BIDS RECEIVED  
AND OTHER RELEVANT CORRESPONDENCE**

**EXHIBIT A**



PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: May 2, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **Contract # 14-B-16**  
**Furnish and Deliver "No Lead" Type Brass Water Service Line**  
**Fittings**

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

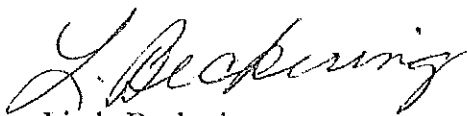
Of the four (4) bids received, the lowest responsive and responsible proposals were as follows:

**HD Supply Waterworks, LTD**, of Edison, New Jersey, for **Items: 1-38**, in the amount of **\$141,632.50**, and

**Capitol Supply Construction Products, Inc.**, of Denville, New Jersey, for **Items: 39-149**, in the amount of **\$52,050.40**.

Please note: Atlantic Plumbing Supply Corporation submitted an improper "Consent of Surety".

Respectfully submitted,



Linda Beckering  
Purchasing Agent

cc: L. Amodio  
J. Duprey

Contract 14-B-16  
 "No Lead" Type Brass Water Service Line Fittings

Bids Received: April 1, 2014

BIDDERS	BID DEPOSIT		TOTAL AMOUNT OF CONTRACT	REMARKS	
	CC- Certified Check	CA- Cashier's Check			
Capitol Supply Const. Prod. Inc. 55 Hornbeck Road Denville, New Jersey 07834 <a href="mailto:michaelGrieco@capitol-supply-construction.com">michaelGrieco@capitol-supply-construction.com</a>	<input type="checkbox"/>	Certified Check	\$197,295.75 S/B \$197,380.15	<input checked="" type="checkbox"/>	Business Registration Cert.
	<input type="checkbox"/>	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	<input type="checkbox"/>	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	<input type="checkbox"/>	Not to Exceed \$20,000.00		<input type="checkbox"/>	Public Works Cont. Cert.
HD Supply Waterworkd 61 Gross Avenue Edison, New Jersey 08837 <a href="mailto:fred.schweighardt@hdsupply.com">fred.schweighardt@hdsupply.com</a>	<input type="checkbox"/>	Certified Check	\$221,287.25	<input checked="" type="checkbox"/>	Business Registration Cert.
	<input type="checkbox"/>	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	<input type="checkbox"/>	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	<input type="checkbox"/>	Not to Exceed \$20,000.00		<input type="checkbox"/>	Public Works Cont. Cert.
Atlantic Plumbing Supply 702 Joline Avenu Long Branch, New Jersey 07740 <a href="mailto:kriffin@atlanticwaterworks.com">kriffin@atlanticwaterworks.com</a>	<input type="checkbox"/>	Certified Check	\$131,458.65	<input checked="" type="checkbox"/>	Business Registration Cert.
	<input type="checkbox"/>	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	<input type="checkbox"/>	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	<input type="checkbox"/>	Not to Exceed \$20,000.00		<input type="checkbox"/>	Public Works Cont. Cert.
Water Works Supply Co. Inc. 660 Route 23 Pampton Plains, New Jersey 07444 <a href="mailto:timrey977@gmail.com">timrey977@gmail.com</a>	<input type="checkbox"/>	Certified Check	\$141,056.75	<input checked="" type="checkbox"/>	Business Registration Cert.
	<input type="checkbox"/>	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	<input type="checkbox"/>	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	<input type="checkbox"/>	Not to Exceed \$20,000.00		<input type="checkbox"/>	Public Works Cont. Cert.
	<input type="checkbox"/>	Certified Check		<input type="checkbox"/>	Business Registration Cert.
	<input type="checkbox"/>	Cashier's Check		<input type="checkbox"/>	PVWC Consent of Surety
	<input type="checkbox"/>	Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	<input type="checkbox"/>	Not to Exceed \$		<input type="checkbox"/>	Public Works Cont. Cert.

PASSAIC VALLEY WATER COMMISSION

CONTRACT #14-B-16

FURNISH AND DELIVER "NO LEAD" TYPE BRASS WATER SERVICE LINE FITTINGS

BID OPENING ON APRIL 1, 2014

Bid Item	Description	Stipulated Quantity	HD Supply Waterworks		Capitol Supply Const. Prod		Water Works Supply Co. Inc.	
			Unit \$	Totals	Unit \$	Totals	Unit \$	Totals
		(EA)	(\$/EA)		(\$/EA)		(\$/EA)	
1	3/4" Compression x Compression Curb Stops with Stop Pins	300	\$49.50	\$14,850.00	\$52.33	\$15,699.00	\$50.72	\$15,216.00
2	1" Compression x Compression Curb Stops with Stop Pins	100	\$74.50	\$7,450.00	\$78.64	\$7,864.00	\$76.23	\$7,623.00
3	1-1/2" Compression x Compressor Curb Stops with Stop Pins	10	\$178.00	\$1,780.00	\$179.01	\$1,790.10	\$173.53	\$1,735.30
4	2" Compression x Compression Curb Stops with Stop Pins	40	\$251.00	\$10,040.00	\$266.38	\$10,655.20	\$258.22	\$10,328.80
5	3/4" Compression x F.I.P.T. Curb Stop with stop pins	600	\$43.25	\$25,950.00	\$45.95	\$27,570.00	\$44.54	\$26,724.00
6	1" Compression x F.I.P.T. Curb Stop with stop pins	150	\$67.00	\$10,050.00	\$70.51	\$10,576.50	\$68.35	\$10,252.50
7	1 1/2" Compression x F.I.P.T. Curb Stops with Stop Pins	10	\$141.25	\$1,412.50	\$154.62	\$1,546.20	\$149.88	\$1,498.80
8	2" Compression x F.I.P.T. Curb Stops with stop pins	30	\$203.00	\$6,090.00	\$215.26	\$6,457.80	\$208.67	\$6,260.10
9	3/4" Compression x M.I.P.T. 90 Bend	300	\$12.25	\$3,675.00	\$12.17	\$3,651.00	\$11.80	\$3,540.00
10	1" Compression x M.I.P.T. 90 Bend	100	\$20.50	\$2,050.00	\$21.02	\$2,102.00	\$20.38	\$2,038.00
11	1 1/2" Compression x M.I.P.T. 90 Bend	10	\$59.50	\$595.00	\$62.35	\$623.50	\$60.44	\$604.40
12	2" Compression x M.I.P.T. 90 Bend	40	\$85.25	\$3,410.00	\$89.35	\$3,574.00	\$86.61	\$3,464.40
13	3/4" Compression x F.I.P.T. 90 Bend	300	\$16.00	\$4,800.00	\$18.07	\$5,421.00	\$17.52	\$5,256.00
14	1" Compression x F.I.P.T. 90 Bend	100	\$26.00	\$2,600.00	\$27.15	\$2,715.00	\$26.32	\$2,632.00
15	1 1/2" Compression x F.I.P.T. 90 Bend	10	\$64.00	\$640.00	\$69.03	\$690.30	\$66.92	\$669.20
16	2" Compression x F.I.P.T. 90 Bend	30	\$95.00	\$2,850.00	\$79.61	\$2,388.30	\$77.17	\$2,315.10
17	1/2" Compression x M.I.P.T. Couplings	20	\$11.00	\$220.00	\$11.82	\$236.40	\$11.46	\$229.20
18	3/4" Compression x M.I.P.T. Couplings	200	\$11.25	\$2,250.00	\$11.69	\$2,338.00	\$11.34	\$2,268.00
19	1" Compression x M.I.P.T. Couplings	100	\$13.50	\$1,350.00	\$13.82	\$1,382.00	\$13.40	\$1,340.00
20	1 1/2" Compression x M.I.P.T. Couplings	10	\$35.25	\$352.50	\$38.22	\$382.20	\$37.05	\$370.50
21	2" Compression x M.I.P.T. Coupling	30	\$53.25	\$1,597.50	\$55.60	\$1,670.40	\$53.98	\$1,619.40
22	3/4" Compression x F.I.P.T. Couplings	75	\$12.00	\$900.00	\$12.54	\$940.50	\$12.15	\$911.25
23	3/4" Compression x F.I.P.T. Couplings	75	\$16.00	\$1,200.00	\$17.93	\$1,344.75	\$17.38	\$1,303.50

PASSAIC VALLEY WATER COMMISSION

CONTRACT #14-B-16

FURNISH AND DELIVER "NO LEAD" TYPE BRASS WATER SERVICE LINE FITTINGS

BID OPENING ON APRIL 1, 2014

Bid Item	Description	Stipulated Quantity	HD Supply Waterworks		Capitol Supply Const. Prod		Water Works Supply Co. Inc.	
			Unit \$	Totals	Unit \$	Totals	Unit \$	Totals
		(EA)	(\$/EA)		(\$/EA)		(\$/EA)	
24	1" Compression x F.I.P.T. Couplings	10	\$45.25	\$452.50	\$48.87	\$488.70	\$47.38	\$473.80
25	2" Compression x F.I.P.T. Couplings	30	\$55.50	\$1,665.00	\$58.24	\$1,747.20	\$57.61	\$1,728.30
26	3/4" Compression Couplings	400	\$13.75	\$5,500.00	\$14.27	\$5,708.00	\$13.84	\$5,536.00
27	1" Compression Couplings	150	\$15.75	\$2,362.50	\$15.57	\$2,335.50	\$15.09	\$2,263.50
28	1 1/2" Compression Couplings	20	\$50.75	\$1,015.00	\$54.91	\$1,098.20	\$53.22	\$1,064.40
29	2" Compression Couplings	60	\$70.75	\$4,245.00	\$74.15	\$4,449.00	\$71.88	\$4,312.80
30	1/2" Ball Valve	30	\$10.00	\$300.00	\$5.11	\$153.30	\$5.07	\$152.10
31	3/4" Ball Valve	300	\$14.00	\$4,200.00	\$8.32	\$2,496.00	\$8.24	\$2,472.00
32	1" Ball Valve	100	\$19.00	\$1,900.00	\$12.26	\$1,226.00	\$12.16	\$1,216.00
33	1 1/2" Ball Valve	20	\$31.50	\$630.00	\$30.34	\$606.80	\$30.09	\$601.80
34	2" Ball Valve	50	\$45.00	\$2,250.00	\$39.82	\$1,991.00	\$39.49	\$1,974.50
35	3/4" Corporation Valves	100	\$21.00	\$2,100.00	\$21.93	\$2,193.00	\$21.26	\$2,126.00
36	1" Corporation Valves	100	\$32.00	\$3,200.00	\$33.15	\$3,315.00	\$32.13	\$3,213.00
37	1 1/2" Corporation Valves	10	\$93.00	\$930.00	\$96.53	\$965.30	\$93.57	\$935.70
38	2" Corporation Valves	30	\$159.00	\$4,770.00	\$164.62	\$4,938.60	\$159.58	\$4,787.40
39	3/4" x 1/2" Bushings M.I.P.T. x F.I.P.T.	75	\$5.50	\$412.50	\$2.05	\$153.75	no bid	
40	1" x 3/4" Bushing M.I.P.T x F.I.P.T.	75	\$6.50	\$487.50	\$3.05	\$228.75	no bid	
41	1-1/4" x 1" Bushing M.I.P.T x F.I.P.T.	30	\$11.00	\$330.00	\$5.21	\$156.30	no bid	
42	1-1/2" x 3/4" Bushing M.I.P.T x F.I.P.T.	30	\$15.50	\$465.00	\$8.16	\$244.80	no bid	
43	1-1/2" x 1" Bushing M.I.P.T x F.I.P.T.	30	\$15.25	\$457.50	\$6.66	\$199.80	no bid	
44	2" x 3/4" Busing M.I.P.T. x F.I.P.T.	80	\$18.50	\$1,480.00	\$11.89	\$951.20	no bid	
45	2" x 1" Bushing M.I.P.T. x F.I.P.T.	80	\$18.50	\$1,480.00	\$11.89	\$951.20	no bid	
46	2" x 1 1/4" Bushing M.I.P.T. x F.I.P.T.	30	\$18.50	\$555.00	\$9.87	\$296.10	no bid	
47	2" x 1 1/2" Bushing M.I.P.T. x F.I.P.T.	40	\$18.75	\$750.00	\$9.87	\$394.80	no bid	
48	3/4" x 1/2" Reducing Coupling F.I.P.T.	80	\$7.25	\$580.00	\$3.65	\$292.00	no bid	
49	1" x 3/4" Reducing Coupling F.I.P.T.	80	\$11.00	\$880.00	\$6.05	\$484.00	no bid	
50	1 1/4" x 1" Reducing Coupling F.I.P.T.	30	\$25.25	\$757.50	\$9.78	\$293.40	no bid	
51	1 1/2" x 3/4" Reducing Coupling F.I.P.T.	30	\$33.00	\$990.00	\$13.92	\$417.60	no bid	
52	1 1/2" x 1" Reducing Coupling F.I.P.T.	30	\$29.25	\$877.50	\$12.38	\$371.40	no bid	
53	2" x 1" Reducing Coupling F.I.P.T.	40	\$51.25	\$2,050.00	\$20.65	\$826.00	no bid	

PASSAIC VALLEY WATER COMMISSION

CONTRACT #14-B-16

FURNISH AND DELIVER "NO LEAD" TYPE BRASS WATER SERVICE LINE FITTINGS

BID OPENING ON APRIL 1, 2014

Bid Item	Description	Stipulated Quantity	HD Supply Waterworks		Capitol Supply Const. Prod		Water Works Supply Co. Inc.	
			Unit \$	Totals	Unit \$	Totals	Unit \$	Totals
		(EA)	(\$/EA)		(\$/EA)		(\$/EA)	
54	2" x 1 1/2" Reducing Coupling F.I.P.T.	40	\$47.50	\$1,900.00	\$18.36	\$734.40	no bid	
55	1/2" Coupling F.I.P.T.	40	\$4.25	\$170.00	\$2.29	\$91.60	no bid	
56	3/4" Coupling F.I.P.T.	70	\$6.00	\$420.00	\$3.02	\$211.40	no bid	
57	1" Coupling F.I.P.T.	70	\$10.25	\$717.50	\$4.59	\$321.30	no bid	
58	1 1/2" Coupling F.I.P.T.	30	\$22.25	\$667.50	\$9.78	\$293.40	no bid	
59	2" Coupling F.I.P.T.	30	\$36.75	\$1,102.50	\$16.08	\$482.40	no bid	
60	1/2" x 3/4" (Male x Female)	200	\$6.75	\$1,350.00	\$4.48	\$896.00	no bid	
61	3/4" x 1" (Male x Female) Meter Coupling	600	\$7.50	\$4,500.00	\$5.76	\$3,456.00	no bid	
62	1" x 1 1/4" (Male x Female) Meter Coupling	200	\$11.75	\$2,350.00	\$8.62	\$1,724.00	no bid	
63	1 1/2" Oval Meter Flange Set Meter Flange x F.I.P.T. w/2 gaskets and 4 bolts	20	\$85.00	\$1,700.00	\$83.71	\$1,674.20	no bid	
64	2" Oval Meter Flange Set meter Flange x F.I.P.T. w/2 gaskets and 4 bolts	20	\$100.00	\$2,000.00	\$114.93	\$2,298.60	no bid	
65	1/2" Ell F.I.P.T. x F.I.P.T.	40	\$5.00	\$200.00	\$2.80	\$112.00	no bid	
66	3/4" Ell F.I.P.T. x F.I.P.T.	300	\$6.75	\$2,025.00	\$3.76	\$1,128.00	no bid	
67	1" Ell F.I.P.T. x F.I.P.T.	70	\$11.25	\$787.50	\$5.80	\$406.00	no bid	
68	1 1/2" Ell F.I.P.T. x F.I.P.T.	30	\$22.25	\$667.50	\$11.54	\$346.20	no bid	
69	2" Ell F.I.P.T. x F.I.P.T.	70	\$35.75	\$2,502.50	\$18.78	\$1,314.60	no bid	
70	1/2" Street Ell M.I.P.T. x F.I.P.T.	40	\$7.00	\$280.00	\$3.48	\$139.20	no bid	
71	3/4" Street Ell M.I.P.T. x F.I.P.T.	300	\$9.50	\$2,850.00	\$4.95	\$1,485.00	no bid	
72	1" Street Ell M.I.P.T. x F.I.P.T.	70	\$15.50	\$1,085.00	\$8.11	\$567.70	no bid	
73	1 1/2" Street Ell M.I.P.T. x F.I.P.T.	30	\$30.75	\$922.50	\$16.20	\$486.00	no bid	
74	2" Street Ell M.I.P.T. x F.I.P.T.	60	\$52.00	\$3,120.00	\$27.47	\$1,648.20	no bid	
75	1" x 3/4" Reducer Ell F.I.P.T. x F.I.P.T.	60	\$17.75	\$1,065.00	\$7.24	\$434.40	no bid	
76	1 1/4" x 1" Reducer Ell F.I.P.T. x F.I.P.T.	20	\$27.00	\$540.00	\$11.31	\$226.20	no bid	
77	1 1/2" x 1" Reducer Ell F.I.P.T. x F.I.P.T.	20	\$34.25	\$685.00	\$14.28	\$285.60	no bid	
78	1 1/2" x 1 1/4" Reducer Ell F.I.P.T. x F.I.P.T.	20	\$35.00	\$700.00	\$14.28	\$285.60	no bid	
79	2" x 1 1/2" Reducer Ell F.I.P.T. x F.I.P.T.	40	\$61.50	\$2,460.00	\$26.33	\$1,053.20	no bid	
80	1 1/2" Union F.I.P.T. x F.I.P.T.	50	\$54.00	\$2,700.00	\$22.53	\$1,126.50	no bid	
81	2" Union F.I.P.T. x F.I.P.T.	50	\$72.75	\$3,637.50	\$34.64	\$1,732.00	no bid	

PASSAIC VALLEY WATER COMMISSION

CONTRACT #14-B-16  
FURNISH AND DELIVER "NO LEAD" TYPE BRASS WATER SERVICE LINE FITTINGS

BID OPENING ON APRIL 1, 2014

Bid Item	Description	Stipulated Quantity	HD Supply Waterworks		Capitol Supply Const. Prod		Water Works Supply Co. Inc.	
			Unit \$	Totals	Unit \$	Totals	Unit \$	Totals
		(EA)	(\$/EA)		(\$/EA)		(\$/EA)	
82	3/4" Tee F.I.P.T. - all ends	40	\$8.50	\$340.00	\$4.62	\$184.80	no bid	
83	1" Tee F.I.P.T. - all ends	40	\$15.50	\$620.00	\$8.24	\$329.60	no bid	
84	1 1/4" Tee F.I.P.T. - all ends	10	\$26.50	\$265.00	\$11.54	\$115.40	no bid	
85	1 1/2" Tee F.I.P.T. - all ends	10	\$29.75	\$297.50	\$15.80	\$158.00	no bid	
86	2" Tee F.I.P.T. - all ends	20	\$49.50	\$990.00	\$26.00	\$520.00	no bid	
87	1 1/2" x 1" Tee F.I.P.T. - all ends	10	\$47.50	\$475.00	\$19.62	\$196.20	no bid	
88	2" x 3/4" Tee F.I.P.T. - all ends	10	\$91.00	\$910.00	\$32.13	\$321.30	no bid	
89	2" x 1" Tee F.I.P.T. - all ends	10	\$77.25	\$772.50	\$32.13	\$321.30	no bid	
90	1/2" Close Nipples	40	\$1.25	\$50.00	\$1.18	\$47.20	no bid	
91	1/2" x 2" Long Nipples	40	\$1.50	\$60.00	\$1.59	\$63.60	no bid	
92	1/2" x 2-1/2" Long Nipples	40	\$2.00	\$80.00	\$1.87	\$74.80	no bid	
93	1/2" x 3" Long Nipples	40	\$2.25	\$90.00	\$2.20	\$88.00	no bid	
94	1/2" x 3 1/2" Long Nipples	40	\$2.50	\$100.00	\$2.48	\$99.20	no bid	
95	1/2" x 4" Long Nipples	40	\$3.00	\$120.00	\$2.88	\$115.20	no bid	
96	1/2" x 4 1/2" Long Nipples	40	\$3.25	\$130.00	\$3.12	\$124.80	no bid	
97	1/2" x 5" Long Nipples	40	\$3.65	\$146.00	\$3.44	\$137.60	no bid	
98	1/2" x 5 1/2" Long Nipples	40	\$4.00	\$160.00	\$3.75	\$150.00	no bid	
99	1/2" x 6" Long Nipples	40	\$4.50	\$180.00	\$4.19	\$167.60	no bid	
100	3/4" Close Nipples	150	\$1.75	\$262.50	\$1.66	\$249.00	no bid	
101	3/4" x 2 Long Nipples	150	\$2.25	\$337.50	\$2.12	\$318.00	no bid	
102	3/4" x 2 1/2" Long Nipples	150	\$2.50	\$375.00	\$2.44	\$366.00	no bid	
103	3/4" x 3" Long Nipples	100	\$3.00	\$300.00	\$2.82	\$282.00	no bid	
104	3/4" x 3 1/2" Long Nipples	100	\$3.50	\$350.00	\$3.15	\$315.00	no bid	
105	3/4" x 4" Long Nipples	100	\$3.75	\$375.00	\$3.66	\$366.00	no bid	
106	3/4" x 4 1/2" Long Nipples	100	\$4.25	\$425.00	\$4.00	\$400.00	no bid	
107	3/4" x 5 Long Nipples	100	\$4.50	\$450.00	\$4.40	\$440.00	no bid	
108	3/4" x 5 1/2" Long Nipples	100	\$5.00	\$500.00	\$4.80	\$480.00	no bid	
109	3/4" x 6" Long Nipples	100	\$5.50	\$550.00	\$5.35	\$535.00	no bid	
110	1" Close Nipples	80	\$2.50	\$200.00	\$3.04	\$243.20	no bid	
111	1" x 2" Long Nipples	80	\$3.25	\$260.00	\$3.04	\$243.20	no bid	
112	1" x 2 1/2" Long Nipples	80	\$3.75	\$300.00	\$3.53	\$282.40	no bid	
113	1" x 3" Long Nipples	80	\$5.00	\$400.00	\$4.08	\$326.40	no bid	
114	1" x 3 1/2" Long Nipples	80	\$5.00	\$400.00	\$4.74	\$379.20	no bid	
115	1" x 4" Long Nipples	80	\$5.50	\$440.00	\$5.31	\$424.80	no bid	
116	1" x 4 1/2" Long Nipples	80	\$6.00	\$480.00	\$5.93	\$474.40	no bid	
117	1" x 5" Long Nipples	80	\$6.75	\$540.00	\$6.54	\$523.20	no bid	

PASSAIC VALLEY WATER COMMISSION

CONTRACT #14-B-16  
FURNISH AND DELIVER "NO LEAD" TYPE BRASS WATER SERVICE LINE FITTINGS

BID OPENING ON APRIL 1, 2014

Bid Item	Description	Stipulated Quantity	HD Supply Waterworks		Capitol Supply Const. Prod		Water Works Supply Co. Inc.	
			Unit \$	Totals	Unit \$	Totals	Unit \$	Totals
		(EA)	(\$/EA)		(\$/EA)		(\$/EA)	
118	1" x 5 1/2" Long Nipples	80	\$7.25	\$580.00	\$7.15	\$572.00	no bid	
119	1" x 6" Long Nipples	80	\$8.00	\$640.00	\$7.81	\$624.80	no bid	
120	1 1/4" Close Nipples	10	\$3.75	\$37.50	\$3.69	\$36.90	no bid	
121	1 1/4" x 2" Long Nipples	10	\$4.50	\$45.00	\$4.26	\$42.60	no bid	
122	1 1/4" x 2 1/2" Long Nipples	10	\$5.00	\$50.00	\$4.79	\$47.90	no bid	
123	1 1/4" x 3" Long Nipples	10	\$5.75	\$57.50	\$5.67	\$56.70	no bid	
124	1 1/4" x 3 1/2" Long Nipples	10	\$6.75	\$67.50	\$6.64	\$66.40	no bid	
125	1 1/4" x 4" Long Nipples	10	\$7.75	\$77.50	\$7.45	\$74.50	no bid	
126	1 1/4" x 4 1/2" Long Nipples	10	\$8.50	\$85.00	\$8.24	\$82.40	no bid	
127	1 1/4" x 5" Long Nipples	10	\$9.25	\$92.50	\$9.11	\$91.10	no bid	
128	1 1/4" x 5 1/2" Long Nipples	10	\$10.25	\$102.50	\$9.98	\$99.80	no bid	
129	1 1/4" x 6" Long Nipples	10	\$11.25	\$112.50	\$10.88	\$108.80	no bid	
130	1 1/2" Close Nipples	10	\$5.00	\$50.00	\$4.85	\$48.50	no bid	
131	1 1/2" x 2" Close Nipples	10	\$5.50	\$55.00	\$5.18	\$51.80	no bid	
132	1 1/2" x 2 1/2" Long Nipples	10	\$6.50	\$65.00	\$6.21	\$62.10	no bid	
133	1 1/2" x 3" Long Nipples	10	\$7.50	\$75.00	\$7.14	\$71.40	no bid	
134	1 1/2" x 3 1/2" Long Nipples	10	\$8.50	\$85.00	\$8.19	\$81.90	no bid	
135	1 1/2" x 4" Long Nipples	10	\$9.75	\$97.50	\$9.31	\$93.10	no bid	
136	1 1/2" x 4 1/2" Long Nipples	10	\$11.00	\$110.00	\$10.47	\$104.70	no bid	
137	1 1/2" x 5" Long Nipples	10	\$12.00	\$120.00	\$11.56	\$115.60	no bid	
138	1 1/2" x 5 1/2" Long Nipples	10	\$13.50	\$135.00	\$12.64	\$126.40	no bid	
139	1 1/2" x 6" Long Nipples	10	\$14.50	\$145.00	\$13.73	\$137.30	no bid	
140	2" Close Nipples	75	\$7.50	\$562.50	\$7.36	\$552.00	no bid	
141	2" x 2 1/2" Long Nipples	75	\$8.25	\$618.75	\$7.93	\$594.75	no bid	
142	2" x 3" Long Nipples	75	\$9.50	\$712.50	\$9.12	\$684.00	no bid	
143	2" x 3 1/2" Long Nipples	75	\$10.75	\$806.25	\$10.53	\$789.75	no bid	
144	2" x 4" Long Nipples	75	\$12.25	\$918.75	\$11.95	\$896.25	no bid	
145	2" x 4 1/2" Long Nipples	75	\$13.75	\$1,031.25	\$13.34	\$1,000.50	no bid	
146	2" x 5" Long Nipples	75	\$15.25	\$1,143.75	\$14.81	\$1,110.75	no bid	
147	2" x 2 1/2" Long Nipples	75	\$16.50	\$1,237.50	\$16.24	\$1,218.00	no bid	
148	2" x 6" Long Nipples	75	\$18.00	\$1,350.00	\$17.66	\$1,324.50	no bid	

HD Supply Waterworks		Capitol Supply Const. Prod	
Bid Items #1 - 38	\$141,632.50	Bid Items #39 - 148	\$52,050.40

Note: Atlantic Plumbing Supply Co. failed to submit a proper consent of surety.

**PASSAIC VALLEY WATER COMMISSION**

**CONTRACT NO. 14-B-16**

**"FURNISH AND DELIVER "NO LEAD" TYPE  
BRASS WATER SERVICE LINE FITTINGS"**

**PVWC'S FINANCIAL CERTIFICATION SHEET**

**EXHIBIT B**



# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: **14-B-16 - Furnish and Deliver "No Lead" Type Brass Water Service Line Fittings**

Amount of Project or Contract:


**HD Supply Waterworks LTD: \$141,632.50**  
**Capitol Supply Construction Products, Inc.: \$52,050.40**

1. Acct: # 001-0000-131-01-00 Inventory

Specific Appropriation to which expenditures will be charged: Budget 2014/2015/2016

Other comments: Two Year Contract Commencing: May 2014

Date of Certification: 05/02/2014 Certified: \$ 193,682.90

  
\_\_\_\_\_  
**Yitzchak Weiss**  
Comptroller and Chief Financial Officer

YW:lb

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, on April 3, 2014 ten (10) bids were received by PVWC for Contract No. 14-B-17 "Furnish and Install Tube Settler Bypass Piping and Appurtenances"; and

**WHEREAS**, said bids have been reviewed by the Executive Director, Director of Engineering, Director of Purchasing, (and Counsel as to form and legality); and

**WHEREAS**, the Local Public Contracts Law provides for the awarding of said contract upon receipt of bids and qualification of bidders therefor; and

**WHEREAS**, the lowest responsible bid submitted for this contract was that of Fred Devens Construction Company of Sussex, New Jersey (the "Awardee") with respect to said bid in the amount of \$179,500.00; and

**WHEREAS**, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto;

**NOW, THEREFORE, BE IT RESOLVED**, by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract No. 14-B-17 "Furnish and Install Tube Settler Bypass Piping and Appurtenances" in the total amount of \$179,500.00 in connection with the above described goods and services is hereby awarded to the Awardee.

2. That the appropriate officers of the Commission are hereby authorized to execute the Contract and implement the terms of said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 14-B-17 as set forth hereinabove.

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

\_\_\_\_\_  
**President**  
**GLORIA KOLODZIEJ**

\_\_\_\_\_  
**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

\_\_\_\_\_  
**LOUIS AMODIO**  
**Administrative Secretary**

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: April 29, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **Contract # 14-B-17**  
**Furnish and Install Tube Settler Bypass Piping and Appurtenanees**

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

Of the ten (10) bids received, the lowest responsive and responsible proposal was submitted by **Fred Devens Construction Company**, of Sussex, New Jersey, in the amount of **\$179,500.00**.

Respectfully submitted,



Linda Beckering  
Purchasing Agent

cc: L. Amodio  
J. Duprey ✓

# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: 14-H-17 - Fred Devens Construction Company


Amount of Project or Contract: \$ 179,500.00

1. Acct: # 001-0901-419-95-18 Capital / Pipes

Specific Appropriation to which expenditures will be charged: Capital Budget 2014

Other comments: Six (6) Months - Contract Commencing: May 2014  
Furnish and Install Tube Settler Bypass Piping and Appurtenances

Date of Certification: 04/29/2014 Certified: \$ 179,500.00

  
\_\_\_\_\_  
Yitzhak Weiss  
Comptroller and Chief Financial Officer

YW:lb

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Contract # 14-B-17  
Furnish and Install Tube Settler Bypass Piping Appurtenances

Bids Received: April 3, 2014

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
Spectraserv, Inc. 75 Jacobus Avenue Kearny, New Jersey 07032 Shannon@spectraserv.com	____ Certified Check ____ Cashier's Check 10% Bid Bond Not to Exceed \$20,000.00	\$184,600.00	X Business Registration Cert. X PVWC Consent of Surety ____ Other Consent of Surety X Public Works Cont. Cert.
Allied Construction Group, Inc. 499 Washington Road Parlin, New Jersey 08859 mmarcinczyk@alliedconstructiongroup.com	____ Certified Check ____ Cashier's Check ____ Bid Bond Not to Exceed \$		____ Business Registration Cert. ____ PVWC Consent of Surety ____ Other Consent of Surety ____ Public Works Cont. Cert.
Layne Christensen Company 719 Mount Holly Road Beverly, New Jersey 08010 mike.didonato@layne.com	____ Certified Check ____ Cashier's Check ____ Bid Bond Not to Exceed \$		____ Business Registration Cert. ____ PVWC Consent of Surety ____ Other Consent of Surety ____ Public Works Cont. Cert.
Hutton Construction LLC 41 Village Park Road Cedar Grove, New Jersey 07009 Hutton@Hutton1.com	____ Certified Check ____ Cashier's Check 10% Bid Bond Not to Exceed \$	\$193,319.00	X Business Registration Cert. X PVWC Consent of Surety ____ Other Consent of Surety X Public Works Cont. Cert.
Ferraro Construction Corporation 5 Park Drive Franklin, New Jersey 07416 laura@ferraroconstruction.com	____ Certified Check ____ Cashier's Check 10% Bid Bond Not to Exceed \$20,000.00	\$367,100.00	X Business Registration Cert. X PVWC Consent of Surety ____ Other Consent of Surety X Public Works Cont. Cert.

Contract # 14-B-17  
Furnish and Install Tube Settler Bypass Piping Appurtenances

Bids Received: April 3, 2014

BIDDERS	BID DEPOSIT		TOTAL AMOUNT OF CONTRACT	REMARKS
	CC- Certified Check CA- Cashier's Check BB- Bid Bond			
Rapid Pump & Meter 285 Straight Street Paterson, New Jersey 07509 <a href="mailto:imerzeau@servicer.com">imerzeau@servicer.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input checked="" type="checkbox"/> 10% Bid Bond Not to Exceed \$20,000.00		\$209,890.00	<input checked="" type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input checked="" type="checkbox"/> Other Consent of Surety <input checked="" type="checkbox"/> Public Works Cont. Cert.
Fred Devens Construction Company 165 Mudtown Road Sussex, New Jersey 07461 <a href="mailto:freddevensconst@gmail.com">freddevensconst@gmail.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input checked="" type="checkbox"/> 10% Bid Bond Not to Exceed \$		\$179,500.00	<input checked="" type="checkbox"/> Business Registration Cert. <input checked="" type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input checked="" type="checkbox"/> Public Works Cont. Cert.
DMR Construction 160 Hopper Avenue Waldwick, New Jersey 07463 <a href="mailto:admin@dmrconstruct.com">admin@dmrconstruct.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input checked="" type="checkbox"/> 10% Bid Bond Not to Exceed \$20,000.00		\$319,072.00	<input checked="" type="checkbox"/> Business Registration Cert. <input checked="" type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input checked="" type="checkbox"/> Public Works Cont. Cert.
A & J Construction 5026 Industrial Road Wall Township, New Jersey 07727 <a href="mailto:carlg@aiconstruct.com">carlg@aiconstruct.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$			<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
GMH Association of America, Inc. 5 Chelton Way - Bldg 15 Trenton, New Jersey 08638 <a href="mailto:customerservice1gmh@gmhassociates.com">customerservice1gmh@gmhassociates.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$			<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.

Contract # 14-B-17  
Furnish and Install Tube Settler Bypass Piping Appurtenances

Bids Received: April 3, 2014

BIDDERS	BID DEPOSIT		TOTAL AMOUNT OF CONTRACT	REMARKS	
	CC- Certified Check	CA- Cashier's Check			
A & A Industrial Piping, Inc. 6 Gardner Road Fairfield, New Jersey 07004 jmillelot@a-agroup.com	_____	Certified Check	\$240,000.00	<input checked="" type="checkbox"/>	Business Registration Cert.
	_____	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	_____	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	_____	Not to Exceed		<input checked="" type="checkbox"/>	Public Works Cont. Cert.
MBT Contracting, LLC 27 Lincoln Street East Hanover, New Jersey 07936 mail@mbtcontracting.us	_____	Certified Check	\$276,900.00	<input checked="" type="checkbox"/>	Business Registration Cert.
	_____	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	_____	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	_____	Not to Exceed		<input checked="" type="checkbox"/>	Public Works Cont. Cert.
Stonehill Contracting Company, Inc. 252 West Swamp Road - Suite 19 Doylestown, Pennsylvania 18901 estimating@stonehillcontracting.com	_____	Certified Check	\$	<input type="checkbox"/>	Business Registration Cert.
	_____	Cashier's Check		<input type="checkbox"/>	PVWC Consent of Surety
	_____	Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	_____	Not to Exceed		<input type="checkbox"/>	Public Works Cont. Cert.
Iron Hills Construction, Inc. 17 Alpine Drive Wayne, New Jersey 07470 alan.schroeder@ironhillsconstruction.	_____	Certified Check	\$244,362.00	<input checked="" type="checkbox"/>	Business Registration Cert.
	_____	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	_____	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	_____	Not to Exceed		<input checked="" type="checkbox"/>	Public Works Cont. Cert.
Coppola Services, Inc. 28 Executive Parkway Ringwood, New Jersey 07456 thoffman@coppolaservices.com	_____	Certified Check	\$227,750.00	<input checked="" type="checkbox"/>	Business Registration Cert.
	_____	Cashier's Check		<input checked="" type="checkbox"/>	PVWC Consent of Surety
	_____	10% Bid Bond		<input type="checkbox"/>	Other Consent of Surety
	_____	Not to Exceed		<input checked="" type="checkbox"/>	Public Works Cont. Cert.



**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS,** notwithstanding solicitation of bids to numerous potential bidders, only one (1) bid was received by Passaic Valley Water Commission ("PVWC") on February 11, 2014 for Contract 14-B-18 "Furnish and Deliver Mobile Column Truck Lift System", which bid was rejected for lawful cause, and the contract was subsequently re-solicited for bids; and

**WHEREAS,** notwithstanding solicitation of bids to numerous potential bidders, in the second solicitation for bids, on April 8, 2014 one (1) bid was received by PVWC for Contract 14-B-18 (Re-Bid) "Furnish and Deliver Mobile Column Truck Lift System"; and

**WHEREAS,** said bid has been reviewed by the Executive Director, Director of Engineering, Director of Purchasing, (and General Counsel as to form and legality), and a memorandum dated May 1, 2014 from the Director of Engineering, along with other relevant correspondence, is attached hereto and made a part hereof; and

**WHEREAS,** the Local Public Contracts Law provides for the awarding of said contract upon receipt of bids and qualifications of bidders therefor; and

**WHEREAS,** the lowest responsible bid submitted for this contract was that of Hoffman Services, Inc. of Newark, New Jersey (the "Awardee") with respect to said bid in the amount of \$58,463.00; and

**WHEREAS,** PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto; and

**NOW, THEREFORE, BE IT RESOLVED,** by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract 14-B-18 (Re-Bid) "Furnish and Deliver Mobile Column Truck Lift System" in the total amount of \$58,463.00 in connection with the above described goods and services is hereby awarded to the Awardee.
2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 14-B-18 (Re-Bid) as set forth hereinabove.

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

\_\_\_\_\_  
**President**  
**GLORIA KOLODZIEJ**

\_\_\_\_\_  
**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

### **CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

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**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 1, 2014

To: Hon. Commissioners

From: J. Bella & J. Duprey

cc: G. Hanley  
L. Amodio  
L. Beckering

Re: Contract 14-B-18 (Re-Bid) "Furnish and Deliver Mobile Column Truck Lift System"-One Bid Received

Notwithstanding solicitation of bids to numerous potential bidders, only one (1) bid was received by Passaic Valley Water Commission ("PVWC") on February 11, 2014 for Contract 14-B-18 "Furnish and Deliver Mobile Column Truck Lift System", which bid was rejected for lawful cause, and the contract was subsequently re-solicited for bids.

In the second solicitation for bids (and again notwithstanding solicitation of bids to numerous potential bidders), one (1) bid was received by PVWC on April 8, 2014 for Contract 14-B-18 (Re-Bid) "Furnish and Deliver Mobile Column Truck Lift System".

The Law Department has requested that an explanation be provided regarding why only one (1) bid was received for the above-referenced re-bid Contract.

The advertisements for this Contract and the posting of the said notices on PVWC's website were properly accomplished for the solicitation for bids for both the bid contract and for the re-bid contract. The goods and services specified in the bid documents are not proprietary and in cases where specific products and/or methods are named in the bid documents, the specifications clearly state "or equal" products and/or methods will be considered if offered by the Contractor.

The bid environment is subject to many factors, many of which are not subject to the direct knowledge or control of PVWC. This equipment is produced and distributed by a relatively limited number of suppliers willing to satisfy PVWC's public entity bidding requirements, thereby limiting the number of bidders qualified and capable of performing the required Work.

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PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: April 28, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **Contract # 14-B-18 (Re-Bid)**  
**Furnish and Deliver Column Truck Lift System**

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

One bid was received, that of **Hoffman Services, Inc.**, of Newark, New Jersey, in the amount of **\$58,463.00**.

Respectfully submitted,

  
Linda Beckering  
Purchasing Agent

cc: L. Amodio  
J. Duprey✓

# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: **14-B-18 (Re-Bid) - Hoffman Services, Inc.**


Amount of Project or Contract: \$ 58,463.00

1. Acct: # 001-0901-419-95-06 Capital / Equipment and Machinery

Specific Appropriation to which expenditures will be charged: Capital Budget 2014

Other comments: Six (6) Months Contract Commencing: May 2014  
Furnish and Deliver Column Truck Lift System

Date of Certification: 04/28/2014 Certified: \$ 58,463.00

  
\_\_\_\_\_  
**Yitzhak Weiss**  
Comptroller and Chief Financial Officer

YW:lb

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Contract # 14-B-18 (Re-Bid)  
Furnish and Deliver Column Truck Lift System

Bids Received: April 8, 2014

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
Hoffman Services, Inc. 55 East Bigelow Street Newark, New Jersey 07114 <a href="mailto:matt@hoffmanservices.com">matt@hoffmanservices.com</a>	<div><div>X</div><div>Certified Check</div><div>Cashier's Check</div><div>Bid Bond</div><div>Not to Exceed</div><div>\$6,000.00</div></div>	\$58,463.00	<div><div>X</div>Business Registration Cert.</div> <div><div>N/A</div>PVWC Consent of Surety</div> <div><div></div>Other Consent of Surety</div> <div><div>N/A</div>Public Works Cont. Cert.</div>
	<div><div></div><div>Certified Check</div><div>Cashier's Check</div><div>Bid Bond</div><div>Not to Exceed</div><div>\$</div></div>		<div><div></div>Business Registration Cert.</div> <div><div></div>PVWC Consent of Surety</div> <div><div></div>Other Consent of Surety</div> <div><div></div>Public Works Cont. Cert.</div>
	<div><div></div><div>Certified Check</div><div>Cashier's Check</div><div>Bid Bond</div><div>Not to Exceed</div><div>\$</div></div>		<div><div></div>Business Registration Cert.</div> <div><div></div>PVWC Consent of Surety</div> <div><div></div>Other Consent of Surety</div> <div><div></div>Public Works Cont. Cert.</div>
	<div><div></div><div>Certified Check</div><div>Cashier's Check</div><div>Bid Bond</div><div>Not to Exceed</div><div>\$</div></div>		<div><div></div>Business Registration Cert.</div> <div><div></div>PVWC Consent of Surety</div> <div><div></div>Other Consent of Surety</div> <div><div></div>Public Works Cont. Cert.</div>
	<div><div></div><div>Certified Check</div><div>Cashier's Check</div><div>Bid Bond</div><div>Not to Exceed</div><div>\$</div></div>		<div><div></div>Business Registration Cert.</div> <div><div></div>PVWC Consent of Surety</div> <div><div></div>Other Consent of Surety</div> <div><div></div>Public Works Cont. Cert.</div>

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS,** notwithstanding solicitation of bids to numerous potential bidders, only one (1) bid was received by Passaic Valley Water Commission ("PVWC") on February 11, 2014 for Contract 14-B-21 "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances", which bid was rejected for lawful cause, and the contract was subsequently re-solicited for bids; and

**WHEREAS,** notwithstanding solicitation of bids to numerous potential bidders, in the second solicitation for bids, on April 8, 2014 two (2) bids were received by PVWC for Contract 14-B-21 (Re-Bid) "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances"; and

**WHEREAS,** said bids have been reviewed by the Executive Director, Director of Engineering, Director of Purchasing, (and General Counsel as to form and legality), and a memorandum dated May 1, 2014 from the Director of Engineering, along with other relevant correspondence, is attached hereto and made a part hereof; and

**WHEREAS,** the Local Public Contracts Law provides for the awarding of said contract upon receipt of bids and qualifications of bidders therefor; and

**WHEREAS,** the lowest responsible bid submitted for this contract was that of R.J. Sherman & Associates, Inc. (DBA Vermeer North Atlantic Sales & Sales) of Lumberton, New Jersey (the "Awardee") with respect to said bid in the amount of \$108,855.00; and



**WHEREAS,** PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto; and

**NOW, THEREFORE, BE IT RESOLVED,** by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

- 1. That Contract 14-B-21 (Re-Bid) "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances" in the total amount of \$108,855.00 in connection with the above described goods and services is hereby awarded to the Awardee.
- 2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 14-B-21 (Re-Bid) as set forth hereinabove.

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

\_\_\_\_\_  
**President**  
**GLORIA KOLODZIEJ**

\_\_\_\_\_  
**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

### **CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

---

**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 1, 2014

To: Hon. Commissioners

From: J. Bella & J. Duprey

cc: G. Hanley  
L. Amodio  
L. Beckering

Re: Contract 14-B-17 (Re-Bid) "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances"-Two Bids Received

Notwithstanding solicitation of bids to numerous potential bidders, only one (1) bid was received by Passaic Valley Water Commission ("PVWC") on February 11, 2014 for Contract 14-B-17 "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances", which bid was rejected for lawful cause, and the contract was subsequently re-solicited for bids.

In the second solicitation for bids (and again notwithstanding solicitation of bids to numerous potential bidders), two (2) bids were received by PVWC on April 8, 2014 for Contract 14-B-17 (Re-Bid) "Furnish and Deliver Trailer-Mounted Vacuum Excavating Equipment and Appurtenances".

The Law Department has requested that an explanation be provided regarding why only two (2) bids were received for the above-referenced re-bid, Contract.

The advertisements for this Contract and the posting of the said notices on PVWC's website were properly accomplished for the solicitation for bids for both the bid contract and for the re-bid contract. In addition, two (2) entities purchased sets of bid documents prior to the stipulated bid date. The goods and services specified in the bid documents are not proprietary and in cases where specific products and/or methods are named in the bid documents, the specifications clearly state "or equal" products and/or methods will be considered if offered by the Contractor.

The bid environment is subject to many factors, many of which are not subject to the direct knowledge or control of PVWC. This equipment is produced and distributed by a relatively limited number of suppliers willing to satisfy PVWC's public entity bidding requirements, thereby limiting the number of bidders qualified and capable of performing the required Work.

---

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: April 28, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **Contract # 14-B-21 (Re-Bid)**  
**Furnish and Deliver Trailer Mounted Vacuum Excavating**  
**Equipment and Appurtenances**

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

Of the two (2) bids received, the lowest responsive and responsible proposal was submitted by **R.J. Sherman Associates, Inc. DBA Vermeer North Atlantic**, of Lumberton, New Jersey, in the amount of **\$108,855.00**.

Respectfully submitted,



Linda Beckering  
Purchasing Agent

cc: L. Amodio

J. Duprey ✓

# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: **14-B-21 (Re-Bid) - R.J. Sherman & Associates  
DBA Vermeer North Atlantic**


Amount of Project or Contract: \$ 108,855.00

1. Acct: # 001-0901-419-95-06 Capital / Equipment and Machinery

Specific Appropriation to which expenditures will be charged: Capital Budget 2014

Other comments: Six (6) Months Contract Commencing: May 2014  
Furnish and Deliver Trailer Mounted Vacuum Excavating  
Equipment and Appurtenances

Date of Certification: 04/28/2014 Certified: \$ 108,855.00

  
\_\_\_\_\_  
**Yitzchak Weiss**  
Comptroller and Chief Financial Officer

YW:lb

---

Contract # 14-B-21 (Re-Bid)  
Furnish and Deliver Trailer Mounted Vacuum Excavating Equipment and Appurtenances

Bids Received: April 8, 2014

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
RJ Sherman & Associates, Inc. d/b/a Vermeer North Atlantic 7 Maple Avenue Lumberton, New Jersey 08048 rbiorkund@vermeerna.com	_____ Certified Check _____ Cashier's Check _____ 10% Bid Bond _____ Not to Exceed \$ _____	\$108,855.00	<input checked="" type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
Jack Doheny Company 777 Doheny Drive Northville, Michigan 48167 aymanyoussef@dohenycompanies.co	_____ Certified Check _____ Cashier's Check _____ 10% Bid Bond _____ Not to Exceed \$ _____	\$116,815.00	<input checked="" type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
	_____ Certified Check _____ Cashier's Check _____ Bid Bond _____ Not to Exceed \$ _____		<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
	_____ Certified Check _____ Cashier's Check _____ Bid Bond _____ Not to Exceed \$ _____		<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
	_____ Certified Check _____ Cashier's Check _____ Bid Bond _____ Not to Exceed \$ _____		<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS,** notwithstanding solicitation of bids to numerous potential bidders (by posting the invitation to bidders for the Contract on PVWC's website and in PVWC's newspapers, and by distributing a courtesy copy to five (5) known potential bidders), on April 22, 2014 two (2) bids were received by Passaic Valley Water Commission ("PVWC") for Contract 14-B-22 "Furnish and Deliver Portable Corrosion Inhibitor System"; and

**WHEREAS,** said bids have been reviewed by the Executive Director, Director of Engineering, Director of Purchasing, (and General Counsel as to form and legality), and a memorandum dated May 1, 2014 from the Director of Engineering, along with other relevant correspondence, is attached hereto and made a part hereof; and

**WHEREAS,** the Local Public Contracts Law provides for the awarding of said contract upon receipt of bids and qualifications of bidders therefor; and

**WHEREAS,** the lowest responsible bid submitted for this contract was that of Aries Chemical Inc. of Beaver Falls, New York (the "Awardee") with respect to said bid in the amount of \$201,599.00; and

**WHEREAS,** PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto; and

**NOW, THEREFORE, BE IT RESOLVED,** by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract 14-B-22 "Furnish and Deliver Portable Corrosion Inhibitor System" in the total amount of \$201,599.00 in connection with the above described goods and services is hereby awarded to the Awardee.
2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 14-B-22 as set forth hereinabove.

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**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

---

**President**  
**GLORIA KOLODZIEJ**

---

**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**



### **CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

---

**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION  
INTEROFFICE MEMORANDUM**

Date: May 1, 2014

To: Hon. Commissioners

From: J. Bella & J. Duprey

cc: G. Hanley  
L. Amodio  
L. Beckering

Re: Contract 14-B-22 "Furnish and Deliver Portable Corrosion Inhibitor System"-  
Two Bids Received

Notwithstanding solicitation of bids to numerous potential bidders, two (2) bids were received by PVWC on April 22, 2014 for Contract 14-B-22 "Furnish and Deliver Portable Corrosion Inhibitor System".

The Law Department has requested that an explanation be provided regarding why only two (2) bids were received for the above-referenced Contract.

The advertisements for this Contract and the posting of the said notices on PVWC's website were properly accomplished for the solicitation for bids for both the bid contract and for the re-bid contract. In addition, four (4) entities purchased sets of bid documents prior to the stipulated bid date. The goods and services specified in the bid documents are not proprietary and in cases where specific products and/or methods are named in the bid documents, the specifications clearly state "or equal" products and/or methods will be considered if offered by the Contractor.

The bid environment is subject to many factors, many of which are not subject to the direct knowledge or control of PVWC. This equipment is produced and distributed by a relatively limited number of suppliers willing to satisfy PVWC's public entity bidding requirements, thereby limiting the number of bidders qualified and capable of performing the required Work.

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PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: April 28, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **Contract # 14-B-22**  
**Furnish and Deliver Portable Corrosion Inhibitor System**

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

Of the two (2) bids received, the lowest responsive and responsible proposal was submitted by **Aries Chemical, Inc.**, of Beaver Falls, New York, in the amount of **\$201,599.00**.

Respectfully submitted,

Linda Beckering  
Purchasing Agent

cc: L. Amodio  
J. Duprey✓

# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: **14-B-22 - Aries Chemical, Inc.**


Amount of Project or Contract: \$ 201,599.00

1. Acct: # 001-0901-419-95-42 Capital / Chemical Systems

Specific Appropriation to which expenditures will be charged: Capital Budget 2014

Other comments: Six (6) Months Contract Commencing: May 2014  
Furnish and Deliver Portable Corrosion Inhibitor System

Date of Certification: 04/28/2014 Certified: \$ 201,599.00

  
\_\_\_\_\_  
**Yitzchak Weiss**  
Comptroller and Chief Financial Officer

YW:lb

---

Contract # 14-B-22  
Furnish and Deliver Portable Corrosion Inhibitor System

Bids Received: April 22, 2014

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
Aries Chemical, Inc. 6604 Depot Street Beaver Falls, New York 13305 <a href="mailto:briangraveley@arieschem.com">briangraveley@arieschem.com</a>	<input checked="" type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$20,000.00	\$201,599.00	<input checked="" type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
Valley Tech, Inc. 295 Route 22 East Whotthouse Station, New Jersey 08889 <a href="mailto:rschulley@valleytechinc.com">rschulley@valleytechinc.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$		<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
Shannon Chemical Corporation 311 Commerce Drive Exton, Pennsylvania 19342 <a href="mailto:ann@shannonchem.com">ann@shannonchem.com</a>	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$	No Bid	<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
Zedller Corporation 1000 University Avenue Rochester, New York 14607 <a href="mailto:cmcentee@envirmation.com">cmcentee@envirmation.com</a>	<input checked="" type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$19,500.00	218,600.00	<input checked="" type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.
	<input type="checkbox"/> Certified Check <input type="checkbox"/> Cashier's Check <input type="checkbox"/> Bid Bond Not to Exceed \$		<input type="checkbox"/> Business Registration Cert. <input type="checkbox"/> PVWC Consent of Surety <input type="checkbox"/> Other Consent of Surety <input type="checkbox"/> Public Works Cont. Cert.

**RESOLUTION OF PASSAIC VALLEY WATER COMMISSION  
STATE CONTRACT #T2103 13-x-22757 83174  
PROCUREMENT OF TWO (2) VEHICLES FOR THE  
MAINTENANCE DEPARTMENT**

**DATE OF ADOPTION:**

Approved as to form and legality by Law Department on basis of Facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, PVWC requires the procurement of two (2) year 2014 Chevrolet Express RWD Van-Cargo vehicles for the two (2) newly hired electricians in the Maintenance Department; and

**WHEREAS**, in accordance with N.J.S.A. 40A:11-12, PVWC may purchase goods or services under contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

**WHEREAS**, PVWC has elected to procure the said vehicles in the total amount of \$41,750.00 from Mall Chevrolet, Inc. of Cherry Hill, New Jersey (the "Awardee") under State Contract #T2103 13-x-22757 83174; and

**WHEREAS**, a copy of a memorandum dated April 28, 2014 from PVWC's Director of Purchasing, along with other relevant correspondence, is attached hereto and made a part hereof as Exhibit A; and

**WHEREAS**, N.J.S.A. 40A:11-12 of the Local Public Contracts Law provides for the awarding of said contract to the Awardee; and

**WHEREAS**, the Executive Director and the Director of Engineering have reviewed the above-referenced memorandum and concur with the Director of Purchasing's recommendations, (and the General Counsel has reviewed the proposed purchase as to form and legality); and

**WHEREAS**, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said

certificate is attached hereto and made a part hereof in above-referenced Exhibit A;

**NOW, THEREFORE, BE IT RESOLVED**, by Passaic Valley Water Commission, in the County of Passaic, New Jersey;

- 1. That the purchase of the above-referenced vehicles under the referenced State Contract is hereby awarded to the Awardee in the total amount as stipulated hereinabove; and
- 2. That the appropriate officers and employees of PVWC are hereby authorized and directed to perform such acts and execute such documents as are consistent herewith, with respect to said procurement under the State Contract as also set forth hereinabove.

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	AYE	NAY	ABSTAIN	ABSENT
BAZIAN M.	_____	_____	_____	_____
VANNOY, R.	_____	_____	_____	_____
LEVINE, J.	_____	_____	_____	_____
CLEAVES, C.	_____	_____	_____	_____
DE VITA, T.	_____	_____	_____	_____
SANCHEZ, R.	_____	_____	_____	_____
KOLODZIEJ, G.	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

\_\_\_\_\_  
**President**  
**GLORIA KOLODZIEJ**

\_\_\_\_\_  
**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

\_\_\_\_\_  
**LOUIS AMODIO**  
**Administrative Secretary**

**PASSAIC VALLEY WATER COMMISSION**

**STATE CONTRACT #T2103 13-x-22757 83174  
PROCUREMENT OF TWO (2) VEHICLES FOR THE  
MAINTENANCE DEPARTMENT**

**PVWC'S PURCHASING DEPARTMENT'S  
MEMORANDUM DATED APRIL 28, 2014  
PVWC'S FINANCIAL CERTIFICATION SHEET  
AND OTHER RELEVANT CORRESPONDENCE**

**EXHIBIT A**



PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: April 28, 2014

FROM: Purchasing Department

TO: Joseph A. Bella  
George T. Hanley  
Yitzchak Weiss

RE: **State Contract Purchase – Contract T2103 13-x-22757 83174**  
**2014 Chevrolet Express RWD Van-Cargo**

This purchase will be for the two newly hired electricians in the Maintenance Department.

The State Contract purchase will be from **Mall Chevrolet, Inc.**, of Cherry Hill, New Jersey for two (2) 2014 Chevrolet Express RWD Van-Cargo at a unit cost of \$20,875..00, for a total of \$41,750.00. Funds for this purchase have been budgeted under our 2014 Capital Expenditures. The Finance Department has "Certified the Availability of Funds" (attached).

Respectfully submitted,



Linda Beckering  
Purchasing Agent

cc: L. Amodio  
J. Duprey

# OFFICE OF THE COMPTROLLER

## CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

---

Description of Project or Contract: **State Contract T2103 13-x-22757 83174**  
**Mall Chevrolet, Inc.**

Amount of Project or Contract: \$ 41,750.00

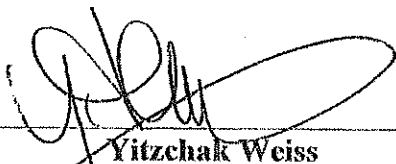
1. Acct: # 001-0901-419-95-04 Capital / Vehicles

Specific Appropriation to which expenditures will be charged: Capital Budget 2014

Other comments: Single Purchase: May 2014

Two (2) 2014 Chevrolet Express RWD Van-Cargo

Date of Certification: 04/29/2014 Certified: \$ 41,750.00

  
\_\_\_\_\_  
**Yitzhak Weiss**  
Comptroller and Chief Financial Officer

YW:lb

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75 HADDONFIELD ROAD  
CHERRY HILL, NJ 08002  
856-662-7000 X 183  
856-504-0108-FAX  
Contact: Rick DiRenzo  
rel2600@gmail.com

<b>Quote</b>	
Year	2014
Make	CHEV
Model	EXPRESS
Color	
Miles	
STK	136054

<b>QUOTE</b>		<b>QUOTE D</b>	
<b>Our Job #</b>		<b>Ship Via:</b>	DELIVER
<b>BILL TO</b>		<b>SHIP TO</b>	
NJ CONTRACT A83174 LINE 5		SAME	

[illegible]

**Thank You for Your Order!**

	0.0%		
	0.0%	Discount	\$0.00
	0.0%	Tax	
<b>Please pay this amount:</b>	<b>TOTAL</b>		<b>\$20,875.00</b>
			<b>US FUNDS</b>

TERM CONTRACT SEARCH BY TNUMBER

[Click Here](#) to search more Term Contracts

T-Number	Title	Vendor	Contract #
T2760_11-x-21682	OEM AUTOMOTIVE PARTS AND ACCESSORIES FOR LIGHT DUTY VEHICLES (T-2760)	MALL CHEVROLET INC	79162
T2006_13-x-22695	VEHICLES, PASSENGER VANS, 7/8/12/15-PASSENGER	MALL CHEVROLET INC	82890
T2103_13-x-22757	VEHICLES, CARGO VANS, MINIVAN/CLASS 1/2/3, REGULAR/EXTENDED	MALL CHEVROLET INC	83174
T2760_11-x-21682	OEM AUTOMOTIVE PARTS AND ACCESSORIES FOR LIGHT DUTY VEHICLES (T-2760)	ROUTE 23 AUTO MALL	79167
T2289_13-x-22633	STAKE TRUCK, 15,000 LB GVWR, 12 FT. BODY WITH SIGN STORAGE COMPARTMENTS & ACCESS.	ROUTE 23 AUTO MALL	83025
T2761_14-x-22600	NON-OEM AUTOMOTIVE PARTS & ACCESSORIES FOR LIGHT DUTY VEHICLES	ROUTE 23 AUTO MALL	86007
T0126_10-x-20973	MAINTENANCE AND REPAIR SERVICES FOR VEHICLES WITH 15,000 LB. GVWR OR LESS	ROUTE 23 AUTO MALL	76428
T2085_09-x-39895	AUTOMOTIVE PARTS FOR HEAVY DUTY VEHICLES (CLASS 5 OR HIGHER, OVER 15,000 LB GVWR)	ROUTE 23 AUTO MALL	73703
T2108_09-x-20137	MAINT. & REPAIR FOR HEAVY DUTY VEHICLES (CLASS 5 OR HIGHER, OVER 15,000 LB GVWR)	ROUTE 23 AUTO MALL	73510

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Notice of Award  
Term Contract(s)

T-2103  
VEHICLES, CARGO VANS, MINIVAN/CLASS  
1/2/3, REGULAR/EXTENDED

Instructions/Specifications
Vendor Information
By Vendor
By Item
RFP Documents
Email to SEPIBEN GHORBANI

Downloadable NOA Documents  
(Please utilize scroll bar on right side of box if necessary to view all documents)

Download All Documents

- Section 1 2014 MY Ford Transit Connect XL Adobe PDF (59 kb)
- Section 2 2014 Chevrolet Express Cargo Van RWD 1500 Adobe PDF (297 kb)
- Section 3 2014 Chevrolet Express Cargo Van RWD 2500 Adobe PDF (345 kb)
- Section 4 2014 Chevrolet Express Cargo Van RWD 2500 Adobe PDF (342 kb)
- Section 5 2014 MY Ford E350 Commercial Adobe PDF (248 kb)
- Section 6 2014 MY Ford E350 Commercial Adobe PDF (208 kb)
- State Contract Manager Adobe PDF (95 kb)
- Master Notification Link
- Amendment #1 - Product Substitution Adobe PDF (90 kb)
- Amendment #2 - Product Substitution Adobe PDF (258 kb)
- Amendment #3 - Product Substitution Adobe PDF (255 kb)
- Amendment #4 - Contract Extension #1 to 12/13/2014 Adobe PDF (251 kb)

The **Download All Documents** hyperlink will place compressed files on your computer. Files may be unzipped and viewed using WinZip. The evaluation version is available for free. [Click here](#) to learn more about WinZip or to download the latest version from the WinZip web site.

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NOAs By Number

NOAs By Title

Search NOAs

Index #:	T-2103
Contract #:	VARIOUS
Contract Period:	FROM: 12/14/12 TO: 12/13/14
Applicable To:	ALL STATE AGENCIES
Cooperative Purchasing:	POLITICAL SUBDIVISIONS*
Vendor Name & Address:	SEE VENDOR INFORMATION SECTION
For Procurement Bureau Use:	
Solicitation #:	22757
Bid Open Date:	09/28/12
CID #:	1040703
Commodity Code:	071-90

**Set-Aside:** NONE**CONDITIONS AND METHODS OF OPERATION**

Multi-Source Contracts: State Agencies and Cooperative Purchasing partners should review each vendor's product/service and prices carefully and place orders in accordance with the terms and conditions of the contract. Note that

A. Delivery: All prices F.O.B. Destination

B. Method of Operation - State Agencies Only:

**Issue an agency purchase order to the appropriate contract vendor(s).**

**\*IMPORTANT: POLITICAL SUBDIVISION & OTHER COOPERATIVE PURCHASING PARTICIPANTS**

In accordance with N.J.S.A. 40A:11-11(5), N.J.S.A. 52:25-16.1 et seq. and N.J.A.C. 5:34-1.7, all Cooperative Purchasing Program participants are responsible for ensuring that the Purchase Order issued reflects the correct contract item pricing and that payment is processed accordingly. Note that only these items/services specified in the applicable State contract(s) may be purchased from the contract vendor(s) of record. Cooperative Purchasing participants assume full responsibility for all purchase transactions issued through State contracts, including Purchase Orders, delivery compliance, and payments.

Questions, problems or complaints related to Cooperative Purchasing contact:

Cooperative Purchasing Coordinator  
PO Box 230  
Trenton, NJ 08625  
(609) 984-7047

In the event of an emergency, contact the following in the order listed:

SEPIDEH GHORDANI	PROCUREMENT SPECIALIST	609-292-2190
KRISTI THOMAS	PROCUREMENT SPECIALIST SUPERVISOR	609-984-1327
ROBERT SHARBAUGH	ASSISTANT DIRECTOR	609-777-0206
	<b>PUB DATE:</b>	<b>11/04/13</b>

**INSTRUCTIONS/SPECIFICATIONS****VENDOR INFORMATION**

<b>Vendor Name &amp; Address:</b>	CHAS S WINNER INC DBA WINNER FORD 250 BERLIN ROAD CHERRY HILL, NJ 08034
<b>Contact Person:</b>	MICHAEL DRAHUSCHAK
<b>Contact Phone:</b>	856-427-2792
<b>Order Fax:</b>	856-428-4718
<b>Contract#:</b>	83173
<b>Expiration Date:</b>	12/13/14
<b>Terms:</b>	NONE
<b>Delivery:</b>	120 DAYS ARO
<b>Small Business Enterprise:</b>	NO
<b>Minority Business Enterprise:</b>	NO
<b>Women Business Enterprise:</b>	NO
<b>Cooperative Purchasing *:</b>	YES
<b>* WILL VENDOR EXTEND CONTRACT PRICES TO COOPERATIVE PURCHASING PARTICIPANTS?</b>	
<b>Vendor Name &amp; Address:</b>	MALL CHEVROLET INC 75 HADDONFIELD RD CHERRY HILL, NJ 08002
<b>Contact Person:</b>	RICHARD DIRENZO
<b>Contact Phone:</b>	856-449-9254
<b>Order Fax:</b>	856-504-0108
<b>Contract#:</b>	83174
<b>Expiration Date:</b>	12/13/14
<b>Terms:</b>	NONE

## **PASSAIC VALLEY WATER COMMISSION**

Approved as to form and legality by the Law Department on the basis of facts and circumstances set forth by the Executive Director and Director of Engineering, and Purchasing and Finance Departments as applicable.

Introduced by Commissioner: \_\_\_\_\_

Seconded by Commissioner: \_\_\_\_\_

**WHEREAS**, Passaic Valley Water Commission ("PVWC") continues with the design of the Reservoir Storage Improvement Project-Phase 1 facilities identified in the previously signed and executed Amended Administrative Consent Order (AACO) with the New Jersey Department of Environmental Protection (NJDEP), and is on schedule to submit final design documents to NJDEP by the AACO's July 1, 2014 deadline; and

**WHEREAS**, public concerns have arisen regarding the citing of the Levine Tanks and, accordingly, PVWC is requesting that NJDEP approve a two (2) month time extension to enable CH2M Hill Engineers, Inc. ("CH2M Hill"), PVWC's consultant for the Phase 1 Project, to more fully analyze alternate sites for the Levine tanks; and

**WHEREAS**, submittals for the balance of the Phase 1 Project (the emergency generators and appurtenances at the Little falls plant and the Verona tank) will still be made to NJDEP prior to the July 1, 2014 deadline in accordance with the AACO; and

**WHEREAS**, attached hereto and made a part hereof is a letter dated May 21, 2014 from PVWC's Executive Director to NJDEP requesting, among other things, the said extension;

**NOW, THEREFORE, BE IT RESOLVED**, by the Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That the Commission hereby authorizes issuance of the PVWC letter to NJDEP requesting, among other things, a

two (2) month extension for the submission of the final design documents to NJDEP for the Levine tanks.

2. That appropriate officers of PVWC are hereby authorized and directed to perform such acts and execute such documents as are necessary to implement the terms and intentions of this Resolution and the submissions provided in connection therewith, all as set forth hereinabove.

---

**RECORD OF COMMISSION VOTE ON FINAL PASSAGE**

	<b>AYE</b>	<b>NAY</b>	<b>ABSTAIN</b>	<b>ABSENT</b>
<b>BAZIAN M.</b>	_____	_____	_____	_____
<b>VANNOY, R.</b>	_____	_____	_____	_____
<b>LEVINE, J.</b>	_____	_____	_____	_____
<b>CLEAVES, C.</b>	_____	_____	_____	_____
<b>DE VITA, T.</b>	_____	_____	_____	_____
<b>SANCHEZ, R.</b>	_____	_____	_____	_____
<b>KOLODZIEJ, G.</b>	_____	_____	_____	_____

**Adopted at a meeting of Passaic Valley Water Commission.**

---

**President**  
**GLORIA KOLODZIEJ**

---

**Secretary**  
**MENACHEM BAZIAN**

**This Resolution, when adopted, must remain in the custody of the Administrative Secretary.**

**CERTIFICATION**

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of May 21, 2014.

---

**LOUIS AMODIO**  
**Administrative Secretary**





## PASSAIC VALLEY WATER COMMISSION

1525 MAIN AVENUE • P.O. BOX 230  
CLIFTON, NEW JERSEY 07011 • (973) 340-4300  
CLIFTON FAX # (973) 340-4321

### COMMISSIONERS

**Gloria Kolodziej**, President, Clifton  
**Robert Vannoy**, Vice President, Paterson  
**Jeffrey Levine**, Treasurer, Paterson  
**Menachem Bazian**, Secretary, Passaic  
**Chrystal A. Cleaves**, Commissioner, Paterson  
**Thomas DeVita**, Commissioner, Clifton  
**Rigo Sanchez**, Commissioner, Passaic

May 21, 2014

Mr. Fred Sickels  
Director  
Water Supply and Geoscience  
New Jersey Department of Environmental protection  
401 East State Street, 3<sup>rd</sup> Floor  
Mail code: 401-03  
P.O. Box 420  
Trenton, New Jersey 08625-0420

**Re: EA ID #NEA080001-1605002**  
**Finished Water Reservoirs**  
**Amended Administrative Consent Order**  
**Extension Request**

Dear Mr. Sickels:

The Passaic Valley Water Commission is proceeding with the design of the Phase 1 facilities identified in our Amended Administrative Consent Order (AACO) with the NJDEP. As you are aware, the Phase 1 facilities include new emergency power generation at the Little Falls Water Treatment Plant, a new 2 million gallon water storage tank in Verona, and two new 2.5 million gallon water storage tanks at the Levine Reservoir site in Paterson. Our consultants have indicated that the design work is on schedule and that final design documents will be completed by the AAACO's July 1, 2014 deadline. Public concerns, however, have arisen regarding the siting of the Levine Tanks.

Both Robert Guarasci of the New Jersey Community Development Corporation and David Soo of the Friends of the Great Falls have specifically requested that the Commission investigate the possibility of siting the Levine Tanks at another location. Mr. Soo has identified two privately owned lots located on New Street approximately 1,500 feet away from the Levine Reservoir. The Commission had already completed a brief review of alternate locations for the tanks, but we believe a more in-depth analysis is required in order to determine their feasibility and associated cost impacts.

Accordingly, the Commission is requesting a two-month time extension in order to more fully analyze these alternate sites. We intend to have our consultants, CH2M Hill and Hatch Mott McDonald, perform this work. If the alternate sites do not prove to be viable options for the tanks, then the Commission plans on submitting the final design documents for the Levine Reservoir site by September 1, 2014. If the alternate sites do prove viable, and the NJDEP agrees, we will direct our consultants to begin the revised design immediately thereafter. The

Administrative Secretary  
**Louis Amodio**

Executive Director  
**Joseph A. Bella**

General Counsel  
**George T. Hanley**

May 21, 2014  
Mr. Fred Sickels  
AACO Extension Request  
Page 2

new design document submittal date for the alternate location will be established after discussions with our consultants and the NJDEP.

Please note that the submittals for the emergency generators and the Verona Tank will still be made prior to July 1, 2014 in accordance with the AACO.

Thank you for your consideration. If you have any questions, feel free to call me at (973) 340-4307.

Sincerely,

Joseph A. Bella  
Executive Director

c: Hon. Board of Commissioners, PVWC  
R. Guarasci, NJCDC  
D. Soo, Friends of the Great Falls  
K. Byrne, PVWC  
J. Duprey, PVWC  
G. Hanley, PVWC

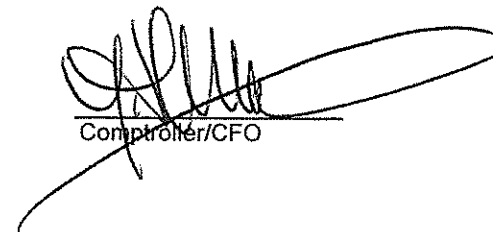
## **NEW BUSINESS**

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Summary of Disbursements  
For the Meeting of May 21, 2014

<u>Account Name</u>	<u>Bank #</u>	<u>Total</u>
Operating Fund	00	2,437,134.96
checks paid through 5/13/2014		
to be paid 5/21/2014 (cks 138579-138747)*		1,047,464.73
Payroll Tax Acct	02	20,008.17
checks paid through 5/13/2014		
to be paid 5/21/2014		-
Cashier Acct	03	67,572.08
checks paid through 5/13/2014		
to be paid 5/21/2014		-
Self Insurance Acct	04	-
checks paid through 5/13/2014		
to be paid 5/21/2014 (ck 990643)*		844.95
Zero Balance Acct	55	3,010,683.63
checks paid through 5/13/2014		
to be paid 5/21/2014		-
Cigna Acct	09	-
checks paid through 5/13/2014		
to be paid 5/21/2014		-
Cigna Acct	13	576,904.32
checks paid through 5/13/2014		
to be paid 5/21/2014		-
Net Payroll		304,383.37
4/10/2014		
4/24/2014		328,632.90
5/8/2014		310,082.32
<b>Total Disbursements:</b>		<u>8,103,711.43</u>

\* SEE ATTACHMENTS

It is hereby certified that the above disbursements are in line with established regulations and that there are appropriation balances to cover these payments.



Comptroller/CFO

The above disbursements are hereby recommended for payment.

It is hereby certified that the above disbursements are approved by the Board of Commissioners at the meeting held May 21, 2014

Treasurer

Adm. Secretary

**Passaic Valley Water Commission**  
**Office of the Comptroller/CFO**  
**Detail of Disbursements**  
**For the Meeting of May 21, 2014**

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
204298	LILIA NEGRETE PETTY CASH CUSTO	4/8/2014	1,168.22	00
204299	ALL SERVICE INC	4/10/2014	859.00	00
204300	DELL USA LP	4/10/2014	208.99	00
204301	ENVIRONMENTAL RESOURCE ASSOC	4/10/2014	1,373.01	00
204302	JAMES GALLAGHER	4/10/2014	166.32	00
204303	NEPTUNE TECHNOLOGY GROUP, INC.	4/10/2014	45,398.50	00
204304	NJICLE	4/10/2014	168.00	00
204305	THOMAS SCIENTIFIC	4/10/2014	1,412.73	00
204306	PASSAIC VALLEY SEWERAGE COMM	4/14/2014	1,068.75	00
204307	JCP&L	4/17/2014	7,514.94	00
204308	NJ DEPT OF LABOR	4/17/2014	18.95	00
204309	MICRO MOTION, INC.	4/17/2014	2,242.94	00
204310	EUROFINS EATON ANALYTICAL, INC	4/17/2014	475.00	00
204311	J R HAFTEK COMPANY, INC.	4/17/2014	57,908.40	00
204312	NATIONAL BUSINESS INSTITUTE	4/17/2014	199.00	00
204313	BOROUGH OF LODI	4/17/2014	880.00	00
204314	BOROUGH OF PROSPECT PARK	4/17/2014	425.00	00
204315	KEVIN P. BYRNE	4/17/2014	69.00	00
204316	VINCENT CERNIGLIA	4/17/2014	18.00	00
204317	CITY OF CLIFTON	4/17/2014	6,160.00	00
204318	CITY OF PASSAIC	4/17/2014	4,010.00	00
204319	CONSTELLATION NEW ENERGY, INC.	4/17/2014	309,380.01	00
204320	HESS CORPORATION	4/17/2014	7,276.88	00
204321	MICHAEL MAROTTA	4/17/2014	419.56	00
204322	PAYCHEX	4/17/2014	838.92	00
204323	VERIZON	4/17/2014	431.05	00
204324	VERIZON BUSINESS	4/17/2014	20,137.46	00
204325	VERIZON WIRELESS	4/17/2014	14,077.24	00
204326	CHLIC	4/21/2014	201,447.04	00

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
204327	YITZCHAK WEISS	4/23/2014	1,520.48	00
204328	DANIEL R. HOUSER, INC.	4/25/2014	5,500.00	00
204329	DAS USA, INC.	4/25/2014	4,027.00	00
204330	I. KRUGER, INC.	4/25/2014	4,756.41	00
204331	SUNGARD PUBLIC SECTOR, INC.	4/25/2014	52,420.29	00
204332	CH2M HILL	4/29/2014	16,589.84	00
204333	MARIA MALFA - PETTY CASH CUSTO	4/29/2014	830.23	00
204334	NORTHERN SAFETY CO. INC	4/29/2014	1,004.66	00
204335	PAYCHEX	4/29/2014	2,040.88	00
204336	POLYDYNE, INC.	4/29/2014	6,210.00	00
204337	CLEMENZA GONGLUCCI	4/29/2014	1,975.13	00
204338	BORO OF BLOOMINGDALE	5/1/2014	226.19	00
204339	BORO OF KINNELON COLL OF TXS	5/1/2014	8.36	00
204340	BORO OF POMPTON LAKES TX COLL	5/1/2014	163.00	00
204341	BORO OF RIVERDALE COLL OF TXS	5/1/2014	672.99	00
204342	BORO OF TOTOWA TAX COLLECTOR	5/1/2014	35,488.12	00
204343	BOROUGH OF WOODLAND PARK	5/1/2014	36,336.58	00
204344	CITY OF CLIFTON	5/1/2014	23,211.78	00
204345	CITY OF PASSAIC COLL OF TXS	5/1/2014	176.69	00
204346	CITY OF PATERSON COLL OF TXS	5/1/2014	7,853.94	00
204347	TOWNSHIP OF LITTLE FALLS	5/1/2014	2,162.20	00
204348	TOWNSHIP OF WEST MILFORD	5/1/2014	1,181.00	00
204349	TWP OF BLOOMFIELD COLL TXS	5/1/2014	124.88	00
204350	TWP OF NUTLEY COLL OF TXS	5/1/2014	7,921.82	00
204351	TWP OF WAYNE TAX COLLECTOR	5/1/2014	30,112.88	00
204352	TREASURER STATE OF NEW JERSEY	5/1/2014	15.00	00
204353	G.F.O.A. OF NEW JERSEY	5/2/2014	90.00	00
204354	A W CHESTERTON CO	5/5/2014	16,614.39	00
204355	ALICEA, EDGAR	5/5/2014	762.96	00

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
204356	CHARLOTTE ALVINO	5/5/2014	14.14	00
204357	BORO OF BUTLER WATER DEPT.	5/5/2014	13,895.00	00
204358	BOROUGH OF PROSPECT PARK	5/5/2014	680.00	00
204359	CABLEVISION	5/5/2014	76.49	00
204360	CITY OF CLIFTON	5/5/2014	1,270.50	00
204361	CITY OF PATERSON	5/5/2014	32,062.50	00
204362	CONSTELLATION NEW ENERGY, INC.	5/5/2014	5,842.48	00
204363	CORRPRO COMPANIES, INC.	5/5/2014	3,010.00	00
204364	DELTA DENTAL PLAN OF NJ, INC	5/5/2014	12,711.67	00
204365	CELENIA FERNANDEZ	5/5/2014	385.61	00
204366	FLAGSHIP DENTAL PLANS	5/5/2014	328.04	00
204367	HESS CORPORATION	5/5/2014	3,329.75	00
204368	IMMEDICENTER	5/5/2014	1,254.00	00
204369	JCI JONES CHEMICALS, INC.	5/5/2014	18,008.93	00
204370	JCP&L	5/5/2014	444.92	00
204371	KEMIRA WATER SOLUTIONS, INC.	5/5/2014	33,803.41	00
204372	CHARLES A MILLS	5/5/2014	18.00	00
204373	MONTCLAIR WATER BUREAU	5/5/2014	780.00	00
204374	KRYSTLE MORALES	5/5/2014	953.75	00
204375	NEW JERSEY STATE POLICE	5/5/2014	349.96	00
204376	NJ DEPT OF LABOR	5/5/2014	10,872.42	00
204377	NJICLE	5/5/2014	136.00	00
204378	NORTH ARLINGTON	5/5/2014	2,447.50	00
204379	PASSAIC COUNTY ROAD DEPARTMENT	5/5/2014	3,175.00	00
204380	PAYCHEX	5/5/2014	1,741.69	00
204381	POLYDYNE, INC.	5/5/2014	8,514.00	00
204382	POLYDYNE, INC.	5/5/2014	4,140.00	00
204383	MARISAH L. POTKALESKY	5/5/2014	559.75	00
204384	PSE&G	5/5/2014	-	00

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
204385	RACHLES MICHELES MOTOR OIL CO	5/5/2014	24,838.01	00
204386	ROCKLAND ELECTRIC CO	5/5/2014	1,162.87	00
204387	SHANNON CHEMICAL CORPORATION	5/5/2014	8,001.31	00
204388	SID HARVEY INDUSTRIES, INC.	5/5/2014	25,067.81	00
204389	SPECTERA INC	5/5/2014	3,056.88	00
204390	STATE OF NJ PWT	5/5/2014	25,255.10	00
204391	VERIZON	5/5/2014	-	00
204392	VERIZON	5/5/2014	25,603.01	00
204393	VERIZON CABS	5/5/2014	2,990.04	00
204394	WATER RESEARCH FOUNDATION	5/5/2014	42,640.75	00
204395	XYLEM INC	5/5/2014	6,920.00	00
204396	LINCOLN FINANCIAL GROUP	5/5/2014	329.28	00
204397	NORTH JERSEY REG COC	5/6/2014	295.00	00
204398	PSE&G	5/6/2014	4,319.31	00
204399	ELEVATOR MAINTENANCE CORPORATI	5/7/2014	12,530.00	00
204400	POWER PLACE, INC.	5/7/2014	274.45	00
204401	SCALES INDUSTRIAL TECHNOLOGIES	5/7/2014	700.00	00
204402	I. KRUGER, INC.	5/7/2014	171.54	00
204403	LILIA NEGRETE PETTY CASH CUSTO	5/7/2014	992.50	00
204404	ANTHONY S. CUPO INSURANCE AGEN	5/9/2014	16,069.22	00
204405	INDUSTRIAL CONTROLS DIST INC	5/9/2014	3,986.51	00
204406	AWWA	5/9/2014	10,695.00	00
204407	IDEXX LABORATORIES, INC.	5/12/2014	6,979.00	00
204408	BOROUGH OF LODI	5/13/2014	935.00	00
204409	BOROUGH OF PROSPECT PARK	5/13/2014	2,295.00	00
204410	CHLIC	5/13/2014	100,089.07	00
204411	CITY OF CLIFTON	5/13/2014	13,860.00	00
204412	CITY OF PASSAIC	5/13/2014	2,830.00	00
204413	CONSTELLATION NEW ENERGY, INC.	5/13/2014	238,921.55	00



**Passaic Valley Water Commission**  
**Office of the Comptroller/CFO**  
**Detail of Disbursements**  
**For the Meeting of May 21, 2014**

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
204414	HESS CORPORATION	5/13/2014	3,881.97	00
204415	IMMEDICENTER	5/13/2014	213.00	00
204416	JCI JONES CHEMICALS, INC.	5/13/2014	15,053.56	00
204417	JCP&L	5/13/2014	9,940.81	00
204418	KEMIRA WATER SOLUTIONS, INC.	5/13/2014	45,018.94	00
204419	NJ DEPT OF LABOR	5/13/2014	18.95	00
204420	PASSAIC VALLEY SEWERAGE COMM	5/13/2014	158,816.25	00
204421	MARISAH L. POTKALESKY	5/13/2014	398.00	00
204422	PSE&G	5/13/2014	-	00
204423	PSE&G	5/13/2014	-	00
204424	PSE&G	5/13/2014	-	00
204425	PSE&G	5/13/2014	176,943.94	00
204426	RACHLES MICHELES MOTOR OIL CO	5/13/2014	6,548.39	00
204427	REIVAX CONTRACTING CORPORATION	5/13/2014	191,343.50	00
204428	MAYER ROSENBERG	5/13/2014	1,031.86	00
204429	RUTGERS UNIVERSITY	5/13/2014	402.50	00
204430	STATE NJ DCA DIV CODES & STD	5/13/2014	476.00	00
204431	STATE NJ DEPT ENV PROT & ENERG	5/13/2014	1,380.00	00
204432	UNITED WATER NJ	5/13/2014	61.20	00
204433	UNIVAR USA INC	5/13/2014	-	00
204434	UNIVAR USA INC	5/13/2014	118,532.88	00
204435	USALCO, LLC	5/13/2014	11,520.91	00
204436	VERIZON	5/13/2014	2,918.69	00
204437	VERIZON CABS	5/13/2014	1,661.00	00
204438	VERIZON WIRELESS	5/13/2014	2,475.28	00
204439	WATER ENVIRONMENT FEDERATION	5/13/2014	133.00	00
			-	00
			<u>2,437,134.96</u>	

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
203928	AFLAC	4/10/2014	5,334.68	02
203929	AFLAC NEW YORK	4/10/2014	12.25	02
203930	AFLAC NEW YORK	4/24/2014	12.25	02
203931	COLONIAL SUPPLEMENTAL INSURANC	4/24/2014	56.34	02
203932	CWA LOCAL 1032	4/24/2014	7,083.31	02
203933	CWA LOCAL 1032	4/24/2014	1,478.85	02
203934	RELIASTAR BANKERS SEC.LIFE INS	4/24/2014	159.02	02
203935	PERS OF NEW JERSEY	4/29/2014	600.25	02
203936	PRUDENTIAL RETIREMENT	4/30/2014	213.35	02
203937	VERIZON	5/1/2014	-	02
203938	AFLAC	5/1/2014	5,045.62	02
203939	AFLAC NEW YORK	5/13/2014	12.25	02
			-	02
			<u>20,008.17</u>	
109102	DI PIAZZA,T	4/10/2014	1,026.15	03
109103	MODEAN, GILBERT	4/10/2014	-	03
109104	NUNEZ,R	4/10/2014	1,200.75	03
109105	SOLTYS, E.	4/10/2014	222.13	03
109106	SPROVIERO,A	4/10/2014	301.82	03
109107	TIRICO,D	4/10/2014	856.02	03
109108	VIOLA,J	4/10/2014	-	03
109109	DE STEFANO, DOROTHY	4/11/2014	422.74	03
109110	MODEAN, CLAUDIA	4/11/2014	1,605.10	03
109111	BELLO,A	4/14/2014	347.46	03
109112	BONTEMPO, R.	4/14/2014	332.84	03
109113	PEDONE,E	4/14/2014	347.76	03
109114	PICON,ROSA	4/14/2014	931.74	03
109115	REY,MARIA	4/14/2014	817.11	03

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
109116	AMATO REAL ESTATE ASSOC.	4/14/2014	194.01	03
109117	BARSOUM, L	4/14/2014	3,887.78	03
109118	BORRIELLI, N	4/14/2014	-	03
109119	CASTALDO, M	4/14/2014	386.92	03
109120	LISA TARALLO	4/14/2014	205.67	03
109121	VELTRI, A..	4/14/2014	151.60	03
109122	A. MANCINI	4/14/2014	980.64	03
109123	BAKER, C	4/14/2014	478.26	03
109124	DE NOBILE,E	4/14/2014	762.78	03
109125	FEIMER,L	4/14/2014	359.74	03
109126	FERRARA,M	4/14/2014	395.90	03
109127	FERRRARA, M	4/14/2014	469.13	03
109128	FRASONE, F	4/14/2014	585.55	03
109129	HOPE,M.	4/14/2014	437.81	03
109130	LO CASCIO, M.	4/14/2014	1,300.76	03
109131	MARINO,D	4/14/2014	503.71	03
109132	SCILLIA, L	4/14/2014	480.45	03
109133	SCLAFANI, G	4/14/2014	1,629.29	03
109134	SILVERMAN, S.	4/14/2014	453.97	03
109135	VARGUES, L	4/14/2014	380.89	03
109136	BARCELINE, JACK	4/16/2014	397.71	03
109137	BORRIELLI, N	4/16/2014	783.94	03
109138	ALL MOBILE VIDEO	4/17/2014	6,349.19	03
109139	DI MINNO,ALICE	4/17/2014	417.96	03
109140	MESSINA,JOHN	4/17/2014	745.41	03
109141	UNITED DEVELOPMENT OF AMERICA	4/21/2014	385.87	03
109142	CAMMARANO, ANTONIO	4/23/2014	744.83	03
109143	CANTA,JEAN	4/23/2014	306.40	03
109144	ISCARO, L	4/23/2014	417.58	03

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
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109145	KEOSSY, RONALD	4/23/2014	348.83	03
109146	PEPLOWSKI, C	4/23/2014	860.85	03
109147	SIUDAK, LORRAINE AND CORINNE	4/23/2014	259.50	03
109148	WITTE, EDITH	4/23/2014	381.19	03
109149	CELAJ, AGRON & FERKA	4/23/2014	867.30	03
109150	DAOUTI, S	4/23/2014	1,873.75	03
109151	MATCHETT, TOD	4/23/2014	1,645.87	03
109152	MINICHETTI, ELIZABETH	4/23/2014	190.32	03
109153	SCHURMAN, J.	4/23/2014	-	03
109154	STORBECK, CYNTHIA	4/23/2014	382.14	03
109155	SUDOL, DIANE	4/23/2014	413.21	03
109156	SCHURMAN, ANNETTE	4/23/2014	326.67	03
109157	VIOLA, C	4/25/2014	1,789.70	03
109158	GIORDANO, F.	4/25/2014	376.91	03
109159	MAGGIO, BRIAN	4/25/2014	729.33	03
109160	MILLER, KEVIN & SANDRA	4/25/2014	657.87	03
109161	VARA, C	4/25/2014	718.61	03
109162	ARLIEVSKY, ANDREY	4/28/2014	79.50	03
109163	ATYAT, MOHAMMAD	4/28/2014	298.25	03
109164	CAZORLA, MIGUEL	4/28/2014	63.00	03
109165	COCKEY, OMAR	4/28/2014	169.83	03
109166	COMMUNITY HEALTHCARE ASSOCIATE	4/28/2014	170.00	03
109167	DICKMAN, JOHN	4/28/2014	61.74	03
109168	ESTATE OF RONALD A HUMPHRIES	4/28/2014	56.76	03
109169	GALINDO, RAFAEL	4/28/2014	709.42	03
109170	GREEN APPLE CLEANERS	4/28/2014	4,968.31	03
109171	HOLMES, ERNEST	4/28/2014	82.59	03
109172	HOLMES, MR. JR	4/28/2014	287.37	03
109173	HUSSEY, F KATHLEEN	4/28/2014	44.13	03

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
Detail of Disbursements  
For the Meeting of May 21, 2014

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109174	KOS, ANN	4/28/2014	98.48	03
109175	MARCHITTO, ALFRED	4/28/2014	2,235.99	03
109176	ROSOLEN, MARTHA	4/28/2014	66.91	03
109177	SANCHEZ, HAROLD	4/28/2014	225.00	03
109178	SIMDERON, MOISES	4/28/2014	56.25	03
109179	VACA, MARIA AMPARO	4/28/2014	73.83	03
109180	ASSEST LINK	4/30/2014	8.79	03
109181	BANCA, RICHARD	4/30/2014	1,031.72	03
109182	EST OF ROSE SPAGNUOLO	4/30/2014	715.41	03
109183	GACIOFANO, FRANK JR.	4/30/2014	567.86	03
109184	MANFREDONIA, RALPH	4/30/2014	345.80	03
109185	PIPARO, BARBARA	4/30/2014	512.10	03
109186	RIBEIRO, MARIA	4/30/2014	498.29	03
109187	EST OF CHARLES W. BENANTI	4/30/2014	1,236.52	03
109188	PREFERRED RLTY CONNECTION	4/30/2014	634.11	03
109189	IAPPELLI, ANNA	5/1/2014	581.42	03
109190	POHRISCHAK	5/2/2014	500.91	03
109191	JAVIER, FREDE YANIRA	5/6/2014	894.47	03
109192	BRINAD, LLC	5/9/2014	2,904.31	03
109193	L J L REALTY	5/9/2014	992.02	03
109194	D'ANDREA, STEVE	5/12/2014	510.41	03
109195	JANOTS,C	5/12/2014	595.01	03
109196	KOPEC, KATHY	5/13/2014	468.15	03
			-	03
			<u>67,572.08</u>	
			-	04
			-	04
			-	

Passaic Valley Water Commission  
Office of the Comptroller/CFO  
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<u>Check/Wire #</u>	<u>Vendor</u>	<u>Date</u>	<u>Amount</u>	<u>Bank</u>
			-	09
			-	09
			-	
56207	CHLIC	3/31/2014	576,904.32	13
			-	13
			<u>576,904.32</u>	
56196	NJDWSC	4/14/2014	804,807.84	55
56197	BOROUGH OF ELMWOOD PARK	4/8/2014	68,769.04	55
56198	CITY OF GARFIELD	4/8/2014	261,978.65	55
56199	CITY OF PASSAIC - SEWER DIVISI	4/8/2014	249,915.33	55
56200	LODI WATER DEPT	4/8/2014	38,702.69	55
56201	VALIC C/O CHASE BANK	4/10/2014	8,610.49	55
56202	MASS MUTUAL FINANCIAL GROUP	4/10/2014	951.72	55
56204	VALIC C/O CHASE BANK	4/24/2014	8,560.49	55
56205	MASS MUTUAL FINANCIAL GROUP	4/24/2014	951.72	55
56208	BOROUGH OF ELMWOOD PARK	5/7/2014	525,647.13	55
56209	LODI WATER DEPT	5/7/2014	172,219.65	55
56210	CITY OF GARFIELD	5/7/2014	260,983.12	55
56211	CITY OF PASSAIC - SEWER DIVISI	5/7/2014	599,058.55	55
56212	MASS MUTUAL FINANCIAL GROUP	5/12/2014	951.72	55
56213	VALIC C/O CHASE BANK	5/12/2014	8,575.49	55
			-	55
			<u>3,010,683.63</u>	

PREPARED 5/13/2014, 17:20:18

PROGRAM: GM348U

## ACCOUNTS PAYABLE PRELIMINARY CHECK REGISTER

PAGE 1  
DISBURSEMENT PERIOD 05/2014PASSAIC VALLEY WATER COMMISSION  
BANK 00 North Fork A/P CURRENT FUND

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
138579	4269	00	ABLE TEX SEWER ROOTER	05/21/2014		
138580	4579	00	ACCURATE WASTE REMOVAL SVCS, INC.	05/21/2014	3,500.00	.00
138581	13	00	ACTION MOBILE LOCKSMITHS INC	05/21/2014	64,645.00	.00
138582	17	00	ADVANCE FIRE PROOF DOOR SVC	05/21/2014	3,231.60	.00
138583	2025	00	ADVANTECH CORPORATION	05/21/2014	507.69	.00
138584	4	00	AGL WELDING SUPPLY CO INC	05/21/2014	750.00	.00
138585	4	00	AGL WELDING SUPPLY CO INC	05/21/2014	VOID	.00
138586	4056	00	AIRGAS USA, LLC	05/21/2014	2,357.66	.00
138587	4574	00	AJM NINO CORP	05/21/2014	35.16	.00
138588	752	00	AL ALEXANDER AGENCY INC	05/21/2014	7,042.02	.00
138589	4243	00	ALL JERSEY GARAGE DOOR, INC	05/21/2014	400.00	.00
138590	25	00	ALL SERVICE INC	05/21/2014	965.00	.00
138591	981	00	ALLAN/BRITE-WAY ELECTRICAL CONTR.	05/21/2014	6,196.04	.00
138592	4022	00	ALLIED CONSTRUCTION GROUP, INC.	05/21/2014	10,648.00	.00
138593	3612	00	ALLWOOD FLORIST	05/21/2014	44,100.00	900.00
138594	569	00	ALM CUSTOMER SERVICE	05/21/2014	121.00	.00
138595	2860	00	AMERICAN HOSE & HYDRAULIC CO.	05/21/2014	479.88	.00
138596	2226	00	AMERICAN MANAGEMENT ASSOC	05/21/2014	210.86	.00
138597	2534	00	AMERICAN PAPER & SUPPLY COMPANY	05/21/2014	2,195.00	.00
138598	38	00	AMERICAN VAN EQUIPMENT CO	05/21/2014	48.95	.00
138599	2216	00	AMERICAN WEAR INC	05/21/2014	1,201.70	.00
138600	2216	00	AMERICAN WEAR INC	05/21/2014	VOID	.00
138601	2216	00	AMERICAN WEAR INC	05/21/2014	VOID	.00
138602	2216	00	AMERICAN WEAR INC	05/21/2014	VOID	.00
138603	2216	00	AMERICAN WEAR INC	05/21/2014	VOID	.00
138604	4390	00	ANSERVE, INC.	05/21/2014	11,385.76	.00
138605	2307	00	AQUA PRO TECH	05/21/2014	306.90	.00
138606	3219	00	AQUA PRO TECH LABORATORIES	05/21/2014	200.00	.00
138607	3498	00	ARCY MANUFACTURING COMPANY	05/21/2014	945.00	.00
138608	4306	00	ASSOCIATED TECHNOLOGIES, INC.	05/21/2014	550.00	.00
138609	5	00	AWWA	05/21/2014	11,877.50	.00
138610	70	00	BEYER BROTHERS	05/21/2014	1,080.00	.00
138611	4444	00	BEYER FORD	05/21/2014	380.43	.00
138612	2584	00	BRICK TOWNSHIP MUNICIPAL AUTH	05/21/2014	52,073.00	.00
138613	4268	00	CAR GLASS, LLC	05/21/2014	14,169.00	.00
138614	4251	00	CARTRIDGE WORLD	05/21/2014	520.00	.00
138615	95	00	CENTRAL ENGINEERING & SUPPLY	05/21/2014	814.06	.00
138616	95	00	CENTRAL ENGINEERING & SUPPLY	05/21/2014	VOID	.00
138617	1587	00	CH2M HILL	05/21/2014	4,415.68	.00
138618	3841	00	CITY OF PASSAIC	05/21/2014	312,285.43	.00
138619	3529	00	CLASSIC TOWING	05/21/2014	34,500.00	.00
138620	4437	00	CLEARY GIACOBBE ALFIERI JACOBS, LLC	05/21/2014	145.00	.00
138621	3972	00	COMPLIANCE SOLUTIONS	05/21/2014	4,352.00	.00
138622	121	00	COOPER ELECTRIC SUPPLY COMPANY	05/21/2014	418.50	.00
138623	2109	00	CRANE CHEVROLET GEO INC	05/21/2014	25.92	.00
138624	454	00	DAVE STERN INC	05/21/2014	32.31	.00
138625	4542	00	DE COTIIS, FITZPATRICK & COLE, LLP	05/21/2014	257.71	.00
138626	2986	00	DELL USA LP	05/21/2014	20,877.15	.00
138627	4596	00	DOCUMENT SOLUTIONS LLC	05/21/2014	5,174.70	.00
138628	4218	00	FRANK M. DONATO	05/21/2014	17,118.42	.00
138629	2931	00	LYNANN DRAGONE	05/21/2014	700.00	.00
					840.00	.00

PREPARED 5/13/2014, 17:20:18

## ACCOUNTS PAYABLE PRELIMINARY CHECK REGISTER

PAGE 2

PROGRAM: GM348U

PASSAIC VALLEY WATER COMMISSION

DISBURSEMENT PERIOD 05/2014

BANK 00 North Fork A/P CURRENT FUND

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
138630	1652	00	DWYER CONNELL & LISBONA	05/21/2014	2,103.23	
138631	835	00	ECONOMY PAPER & REST. SUPPLY	05/21/2014	917.64	.00
138632	4598	00	EFFECTIVE AIR BALANCE, INC.	05/21/2014	7,700.00	.00
138633	4385	00	ELECTRONIC OFFICE SYSEMS	05/21/2014	805.27	.00
138634	153	00	ELLIOTT GLASS COMPANY INC	05/21/2014	7,150.00	.00
138635	3818	00	ENVIRONMENTAL ENGINEERING & TECH.	05/21/2014	5,742.99	.00
138636	158	00	ENVIRONMENTAL RESOURCE ASSOC	05/21/2014	1,203.88	.00
138637	1929	00	EUROPINS EATON ANALYTICAL, INC.	05/21/2014	1,970.00	.00
138638	3487	00	FCC ENVIRONMENTAL	05/21/2014	60.00	.00
138639	168	00	FELDMAN BROTHERS SUPPLY CO	05/21/2014	1,595.07	.00
138640	169	00	PETTE FORD INC	05/21/2014	801.19	.00
138641	1790	00	FIN-TEK CORPORATION	05/21/2014	1,000.00	.00
138642	174	00	FISHER SCIENTIFIC INC	05/21/2014	917.12	.00
138643	3367	00	FISHER SCIENTIFIC, LLC	05/21/2014	178.74	.00
138644	3552	00	FRENCH & PARELLO ASSOCIATES, P.A.	05/21/2014	1,750.00	.00
138645	4531	00	G & C AUTO BODY	05/21/2014	1,762.35	.00
138646	3296	00	GAETA RECYCLING COMPANY	05/21/2014	1,532.55	.00
138647	4134	00	GAMS AUTO SERVICE, INC	05/21/2014	1,029.95	.00
138648	1018	00	GANN LAW BOOKS	05/21/2014	357.39	.00
138649	3968	00	GARDEN STATE LABS	05/21/2014	175.00	.00
138650	4320	00	GE ANALYTICAL INSTRUMENTS, INC.	05/21/2014	539.43	.00
138651	209	00	GLI INTERNATIONAL - HACH COMPANY	05/21/2014	32,302.95	.00
138652	3595	00	GLUCK WALRATH, LLP	05/21/2014	11,693.80	.00
138653	4566	00	GMPC	05/21/2014	980.24	.00
138654	4504	00	GOODYEAR TIRE & RUBBER COMPANY	05/21/2014	273.32	.00
138655	2499	00	GREEN SKY INDUSTRIES, INC	05/21/2014	225.00	.00
138656	3732	00	GREENWOOD PRODUCTS, INC	05/21/2014	1,717.27	.00
138657	2360	00	GUARANTEED REBUILDERS INC	05/21/2014	135.00	.00
138658	4026	00	HACH COMPANY	05/21/2014	3,334.59	.00
138659	211	00	HALEDON AUTO PARTS INC	05/21/2014	VOID	
138660	211	00	HALEDON AUTO PARTS INC	05/21/2014	2,182.58	.00
138661	1470	00	HATCH MOTT MAC DONALD	05/21/2014	44,951.33	.00
138662	1174	00	HAWTHORNE INDUSTRIAL RADIATOR	05/21/2014	448.00	.00
138663	3222	00	HOWARD J. WOODS, JR. & ASSOCIATES	05/21/2014	12,218.72	.00
138664	4398	00	INTEGRATED MICRO SYSTEMS, INC.	05/21/2014	5,600.00	.00
138665	3264	00	JAMES F. FINE, ESQ.	05/21/2014	948.44	.00
138666	2257	00	JERSEY ELEVATOR COMPANY INC	05/21/2014	133.44	.00
138667	4070	00	JOEL TANIS & SONS, INC.	05/21/2014	465.85	.00
138668	149	00	JOHN A EARL INC	05/21/2014	1,320.00	.00
138669	4068	00	JOHNSON & JOHNSON, ESQS	05/21/2014	24.00	.00
138670	4351	00	KEER ELECTRICAL SUPPLY COMPANY	05/21/2014	10,898.98	.00
138671	274	00	LAWSON PRODUCTS INC	05/21/2014	96.20	.00
138672	3569	00	MATRIX IMAGING, INC.	05/21/2014	5,807.08	.00
138673	1685	00	METRO INDUSTRIAL SUPPLY INC.	05/21/2014	1,260.77	.00
138674	3799	00	MICRO ELECTRONICS, LLC	05/21/2014	808.77	.00
138675	4285	00	MID ATLANTIC PUMP & EQUIPMENT CO.	05/21/2014	3,305.60	.00
138676	4058	00	MILLENNIUM LIGHTING INC	05/21/2014	2,559.90	.00
138677	4524	00	MOLENARO DESIGNS	05/21/2014	505.11	.00
138678	4137	00	MOUNTAIN VIEW AUTO BODY, INC.	05/21/2014	1,781.17	.00
138679	4117	00	MR JOHN INC	05/21/2014	209.28	.00
138680	4414	00	NEC CORPORATION OF AMERICA	05/21/2014	528.00	.00



PREPARED 5/13/2014, 17:20:18  
 PROGRAM: GM348U  
 PASSAIC VALLEY WATER COMMISSION  
 BANK 00 North Fork A/P CURRENT FUND

ACCOUNTS PAYABLE PRELIMINARY CHECK REGISTER

PAGE 3  
 DISBURSEMENT PERIOD 05/2014

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
138681	332	00	NEW JERSEY LEGISLATIVE MANUAL	05/21/2014	235.50	.00
138682	1605	00	NJBIA	05/21/2014	16.00	.00
138683	3054	00	NORTH JERSEY MEDIA GROUP	05/21/2014	VOID	.00
138684	3054	00	NORTH JERSEY MEDIA GROUP	05/21/2014	VOID	.00
138685	3054	00	NORTH JERSEY MEDIA GROUP	05/21/2014	VOID	.00
138686	3686	00	NORTHERN SAFETY CO. INC	05/21/2014	2,232.93	.00
138687	3547	00	NOWELL AMAROSO KLEIN HIERMAN, P.A.	05/21/2014	2,684.23	.00
138688	3324	00	NW FINANCIAL GROUP, LLC	05/21/2014	704.00	.00
138689	1354	00	OLYMPIC GLOVE & SAFETY COMPANY	05/21/2014	5,425.00	.00
138690	4184	00	ONE CALL CONCEPTS, INC.	05/21/2014	1,360.00	.00
138691	2084	00	P & A AUTO PARTS	05/21/2014	3,220.22	.00
138692	4284	00	PANCOAST PUMP & TANK, INC.	05/21/2014	850.01	.00
138693	2788	00	PASHMAN STEIN	05/21/2014	250.00	.00
138694	356	00	PASSAIC METAL PRODUCTS COMPANY	05/21/2014	139.50	.00
138695	2971	00	PEAK-RYZEX, INC.	05/21/2014	428.16	.00
138696	4192	00	PIRO ZINNA CIPELLI PARIS GENITEMPO	05/21/2014	704.52	.00
138697	3389	00	POWERS SERVICE COMPANY, INC.	05/21/2014	2,958.40	.00
138698	3901	00	PROCELL LLC	05/21/2014	12,602.62	.00
138699	2861	00	PROCESS APPLICATIONS, INC.	05/21/2014	505.47	.00
138700	3220	00	QC LABORATORIES/PA166	05/21/2014	6,082.37	.00
138701	3220	00	QC LABORATORIES/PA166	05/21/2014	VOID	.00
138702	1285	00	QUALITY CONTROLS INC	05/21/2014	1,428.00	.00
138703	4457	00	R & J CONTROL, INC.	05/21/2014	802.02	.00
138704	4189	00	REMINGTON, VERNICK & ARANGO ENGRS	05/21/2014	3,420.63	.00
138705	4151	00	REPHIL TRANSPORTATION, INC.	05/21/2014	3,599.00	.00
138706	4225	00	RICCIARDI BROTHERS OF PATERSON CORP	05/21/2014	2,000.00	.00
138707	402	00	RICOH BUSINESS SYSTEMS, INC.	05/21/2014	471.36	.00
138708	3620	00	SAF-T-PLD INDUSTRIES	05/21/2014	3,043.23	.00
138709	4000	00	SALOMONE BROS. INC.	05/21/2014	766.47	.00
138710	4342	00	SAMM SOUND DISTRIBUTORS	05/21/2014	212.02	.00
138711	1294	00	SANDY HILL BUILDING SUPPLY CO.	05/21/2014	1,262.50	.00
138712	423	00	SCALES INDUSTRIAL TECHNOLOGIES INC	05/21/2014	430.60	.00
138713	4595	00	SCHENCK PROCESS, LLC	05/21/2014	2,630.91	.00
138714	2839	00	SILLS CUMMIS RADIN TISCHMAN	05/21/2014	1,609.00	.00
138715	3028	00	STAFF INVESTIGATIONS, INC.	05/21/2014	3,651.36	.00
138716	3478	00	STEADYFLOW SERVICES, INC.	05/21/2014	1,180.00	.00
138717	1334	00	STEWART & STEVENSON POWER PRODUCTS	05/21/2014	675.00	.00
138718	455	00	STONE INDUSTRIES INC	05/21/2014	6,900.00	.00
138719	991	00	STRAFFORD PUBLICATIONS, INC.	05/21/2014	12,185.74	.00
138720	2674	00	SUNGARD PUBLIC SECTOR, INC.	05/21/2014	963.00	.00
138721	4309	00	SUPERIOR SERVICES, LLC	05/21/2014	6,400.00	.00
138722	4152	00	SURVEY SUPPLY INC	05/21/2014	3,181.25	.00
138723	2757	00	SYSTEM SALES CORPORATION	05/21/2014	1,617.60	.00
138724	4565	00	T & R AUTOMOTIVE DIST	05/21/2014	3,785.00	.00
138725	4603	00	TERRAZZO AND TILE INSTALLATIONS	05/21/2014	3,014.07	.00
138726	141	00	THERMO ELECTRON NORTH AMERICA LLC	05/21/2014	2,950.00	.00
138727	4172	00	THERMO ELECTRON NORTH AMERICA LLC	05/21/2014	326.00	.00
138728	1963	00	THOMAS SCIENTIFIC	05/21/2014	312.76	.00
138729	2718	00	THOMSON REUTERS - WEST	05/21/2014	2,025.33	.00
138730	1351	00	TILCON NEW YORK, INC.	05/21/2014	879.27	.00
138731	1351	00	TILCON NEW YORK, INC.	05/21/2014	VOID	.00
					22,749.92	.00

PREPARED 5/13/2014, 17:20:18  
 PROGRAM: GM348U  
 PASSAIC VALLEY WATER COMMISSION  
 BANK 00 North Fork A/P CURRENT FUND

ACCOUNTS PAYABLE PRELIMINARY CHECK REGISTER

PAGE 4  
 DISBURSEMENT PERIOD 05/2014

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN	
138732	4594	00	TOTAL MACHINE SOLUTIONS, INC.	05/21/2014	258.72	.00	
138733	2248	00	TRICO EQUIPMENT SERVICES LLC	05/21/2014	85.60	.00	
138734	4510	00	U.S. SECURITY ASSOCIATES, INC.	05/21/2014	30,915.36	.00	
138735	3246	00	UNITED FEDERATED SYSTEMS	05/21/2014	4,793.99	.00	
138736	3440	00	UNITED STATES GEOLOGICAL SURVEY	05/21/2014	13,737.50	.00	
138737	2005	00	UTILITRONICS CORPORATION	05/21/2014	6,708.88	.00	
138738	2230	00	VAC SHACK	05/21/2014	99.00	.00	
138739	4581	00	VERONA INDUSTRIAL & BUILDING SUPPLY	05/21/2014	29.99	.00	
138740	3614	00	VITAMIA & SONS	05/21/2014	750.00	.00	
138741	201	00	W W GRAINGER INC	05/21/2014	VOID	.00	
138742	201	00	W W GRAINGER INC	05/21/2014	4,909.94	.00	
138743	1206	00	WALLINGTON PLUMBING SUPPLY, INC.	05/21/2014	1,286.39	.00	
138744	3439	00	WATERS, MC PHERSON, MC NEILL	05/21/2014	3,236.14	.00	
138745	4402	00	WESTIN ENGINEERING, INC.	05/21/2014	12,485.18	.00	
138746	4599	00	WORLD AUTOMOTIVE TRANSMISSIONS II	05/21/2014	2,200.00	.00	
138747	759	00	ZEE MEDICAL SERVICE	05/21/2014	1,009.65	.00	
NUMBER OF CHECKS				169	GRAND TOTAL	1,047,464.73	900.00

PREPARED 5/13/2014, 17:20:34

PROGRAM: GM348U

PASSAIC VALLEY WATER COMMISSION

BANK 04 North Fork SELF INSURANCE ACCT

ACCOUNTS PAYABLE PRELIMINARY CHECK REGISTER

PAGE 1

DISBURSEMENT PERIOD 05/2014

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
990643	2627	00	CHRISTOPHER C HASLAM	05/21/2014	844.95	.00
NUMBER OF CHECKS				1	GRAND TOTAL	844.95