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Paul E. Ruecker, Chairman
Dr. K. Jack Kooyoomjian, Vice Chairman
Kurt E. Voggenreiter II, Secretary-Treasurer
Mark Allen, Member
Janice R. Carr, Member
Joyce P. Eagles, Member
Ernie Gonzales, Member
David A. Rutherford, Member

Service Authority

Dean E. Dickey, General Manager Leslie A. Griffith, Deputy General Manager/CFO

## MINUTES OF BOARD OF DIRECTORS MEETING OF JUNE 13, 2018

Board Members Present: Janice R. Carr, Joyce P. Eagles, Ernie Gonzales, K. Jack

Kooyoomjian, Ph.D., Paul E. Ruecker, Kurt Voggenreiter II

Staff Dean E. Dickey, Leslie Griffith, Lyle Beefelt, Samer Beidas, Evelyn

Mahieu, Ph.D., Astrid Nelson, Theresa O'Quinn, Don Pannell, Brandon Pfleckl, Kathy Bentz, Debbie Maxwell, David Scott, Doug

Shoop, April Bean and Kim Murray.

Legal Counsel : Mark Viani

Absent : Mark Allen, David Rutherford

Guests : Jay Kirk and John Davis/Brown and Caldwell: Norm

Gadzinski/HDR.

#### 1. GENERAL MATTERS

Chairman Ruecker called the meeting to order at 7:30 PM.

#### a) Consideration of Approval of Amended Agenda

With no objections from Board Members, Chairman Ruecker announced approval of the Amended Agenda, a copy of which was provided at Board Members' places.

## b) Consideration of Approval of Minutes of May 10, 2018 Meeting

Chairman Ruecker called for approval of the Minutes of the May 10, 2018 Board

meeting.

Motion: Dr. Kooyoomjian moved to approve the Minutes of the May 10, 2018 Board

meeting.

Second: Mr. Voggenreiter

Ayes : Kooyoomjian, Voggenreiter, Carr, Eagles, Ruecker

Absent: Allen, Gonzales, Rutherford

## c) <u>Consideration of Announcements by Staff</u>

Mr. Dickey announced the following items at Board Members' places: (1) Copy of additional agenda item 3.h), Approval of the Agreement on Construction Restoration and Access Responsibilities related to the Montclair Booster Pump Station Project between Prince William County Service Authority and the Four Seasons at Historic Virginia Community Association, Inc.; and (2) Flyers for the ice cream socials on Thursday, June 28 at both the Grubbs and Spittle buildings in recognition of Drinking Water and Wastewater Professionals' Appreciation Day in Virginia.

## d) <u>Citizens' Time</u>

There were no citizens in attendance who wished to speak.

### 2. PRESENTATIONS

- a) Prince William County (PWC) Green Community Award: Chairman Ruecker presented the award to Ms. Kathy Bentz, Community Relations and Outreach Manager. The Authority's Water Academy was named "Best Program" in the 2018 Awards. This honor goes to a program that conserves, protects, restores and creates a healthier environment. Authority staff is particularly pleased about this award since we are hosting our second year of the Water Academy beginning next week.
- b) PWC Schools' 2018 Community Partner of the Year Award: Chairman Ruecker also presented this award to Ms. Bentz. The Authority's Community Relations and Outreach Department works closely with the schools, presenting environmental education content to nearly 9,000 students in the last school year. Staff was recognized for this outstanding partnership at the May School Board meeting, and will be honored again at the annual Superintendent's Business Breakfast this fall.
- c) <u>Cityworks Exemplary User Award</u>: Mr. Ruecker presented the award (in the "Excellence in Departmental Practice" category) to Mr. Samer Beidas. The Authority was one of only 10 companies recognized at a recent conference. There are over 600 organizations that use Cityworks; to receive an award in our first year after Permits, Land and Licensing ("PLL") go-live is a noteworthy accomplishment. (The PLL implementations were the result of a collaborative effort between the Information Technology [IT], Enterprise Asset Management [EAM], Finance and Engineering and Planning divisions.)

Mr. Gonzales arrived at 7:34 PM.

## 3. <u>ACTION MATTERS</u>

a) Approval of Agreement for a Construction Contract with Horizon Brothers Painting
Corporation for the Gainesville Water Storage Tank Rehabilitation Project

At a Board Member's previous request, Mr. Dickey read the geographical locations of the bidders; he asked Board Members to approve the Resolution as presented. Mr. Dickey also

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asked Board Members for guidance as to which logo they want to have on the tank. Mr. Pannell advised the option to have a logo painted on the tank is included in the package.

Motion: Mr. Voggenreiter moved that the Prince William County Service Authority Board

of Directors hereby approves and authorizes the General Manager to execute the agreement with Horizon Brothers Painting Corporation for the Gainesville Water

Storage Tank Rehabilitation Project.

Second: Mrs. Eagles

Dr. Kooyoomjian noted this project includes more than painting the tank; they are also installing a mixer system and performing other work.

Ayes : Voggenreiter, Eagles, Carr, Gonzales, Kooyoomjian, Ruecker

Absent: Allen, Rutherford

Further discussion: Mrs. Eagles asked if staff would plant more trees at the site; Mr. Pannell advised there are no plans to do so. Trees were cleared to allow room for construction of a fitness center. Mr. Dickey asked Board Members for guidance on the logo; Mr. Pannell said the decision could wait until July, if desired. He noted the contract package includes the option for two (2) single-colored logos on the tank, or the Board may choose to not have a logo painted on the tank. Additional discussion was held. Mr. Dickey advised staff will bring a resolution to the Board in July with recommendations for determining logo sizes on each tank.

b) <u>Issuance of Two Task Orders – One Task Order to AM-Liner East and One Task</u>
<u>Order to Insituform Technologies – for Sanitary Sewer Main Line Relining Using</u>
<u>Cured-In-Place Pipe (CIPP)</u>

Mr. Dickey asked Board Members to approve the Resolution as presented.

Motion: Dr. Kooyoomjian moved that the Prince William County Service Authority Board

of Directors hereby authorizes the General Manager to issue the above-referenced task orders to AM-Liner East and Insituform Technologies for Sanitary Sewer Main

Line Relining Using Cured-In-Place Pipe (CIPP).

Second: Mrs. Carr

Dr. Kooyoomjian asked if the pressure testing that is done after the CIPP work is standard procedure; Mr. Pannell advised that is correct.

Ayes : Kooyoomjian, Carr, Eagles, Gonzales, Ruecker, Voggenreiter

Absent: Allen, Rutherford

c) <u>Approval of Agreement for a Construction Contract with Garney Companies, Inc.</u> for IFB SA-1812, Sudley Road Water Main – Phase 1 Improvements

Mr. Dickey asked Board Members to approve the Resolution as presented.

Motion: Mrs. Eagles moved that the Prince William County Service Authority Board of

Directors hereby approves the Construction Contract and authorizes the General

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Manager to execute the contract with Garney Companies, Inc. for the construction of the Sudley Road Water Main – Phase 1 Improvements.

Second:

Mrs. Carr

Mrs. Carr asked how long the project will take; Mr. Beidas answered it will take 365 days. Dr. Kooyoomjian noted the assessment performed by Whitman, Requardt & Associates, LLP was excellent. Mr. Voggenreiter asked what size the original pipe was; Mr. Beidas advised they are replacing 14" pipe with a 16" pipe. Dr. Kooyoomjian noted the original pipe is cast iron and more than 40 years old, and needs to be replaced.

Ayes

Eagles, Carr, Gonzales, Kooyoomjian, Ruecker, Voggenreiter

Absent:

Allen, Rutherford

d) Approval of Agreement for a Construction Contract with Kelvic Construction Company, Inc. for IFB SA-1826, Antioch Road Water Main Loop Closure

Mr. Dickey asked Board Members to approve the Resolution as presented. This project is part of a large loop closure in the western part of the county.

Motion:

Mr. Voggenreiter moved that the Prince William County Service Authority Board of Directors hereby approves the Construction Contract and authorizes the General Manager to execute the contract with Kelvic Construction Company, Inc. for the construction of the Antioch Road Water Main Loop Closure.

Second:

Mrs. Eagles

Dr. Kooyoomjian asked if the project will take 210 days or 330 days; Mr. Beidas noted the contract includes a segment of water main that, if a developer does not complete it by November, it is included in this project so we don't have a gap. If the builder builds that segment, then the Authority will not need to exercise that option and the project duration will be 210 days. If the Authority must build the segment, the project duration will be 330 days.

Ayes

Voggenreiter, Eagles, Carr, Gonzales, Kooyoomjian, Ruecker

Absent:

Allen, Rutherford

e) Approval of Agreement for a Construction Contract with Garney Companies, Inc. for IFB SA-1827, U.S. Route 15 Water Line Extension

Mr. Dickey explained this is the other portion of the afore-mentioned loop closure. and asked Board Members to approve the Resolution as presented.

Motion:

Mr. Gonzales moved that the Prince William County Service Authority Board of Directors hereby approves the Construction Contract and authorizes the General Manager to execute the contract with Garney Companies, Inc. for the construction of the U.S. Route 15 Water Line Extension.

Second:

Mrs. Carr

Mr. Voggenreiter asked if page two of the cover memo correctly states. "Justification for Use of Design/Build." Mr. Beidas replied the initial project delivery of this component of the project was design/build. However, when staff reached the negotiation point for a guaranteed maximum price, they could not reach an agreement with the design/builder. Part of their scope of work and requirements for the Service Authority was to deliver complete plans and specifications suitable for public bid. Dr. Kooyoomjian commented the background checks were well done.

Ayes

Gonzales, Carr, Eagles, Kooyoomjian, Ruecker, Voggenreiter

Absent:

Allen, Rutherford

f) Approval to Utilize Construction Management at Risk as a Project Delivery Method for the Spittle Office Building Addition Design and Construction

Mr. Dickey asked Board Members to approve the Resolution as presented to get the project started using Construction Management at Risk. Staff will come back to the Board with the contract (and the price) for Construction Management.

Motion:

Mr. Gonzales moved that the Prince William County Service Authority Board of Directors hereby approves the use of Construction Management at Risk as an alternative project delivery method for the Spittle Office Building addition design and construction, and authorizes the General Manager to initiate the procurement process to secure the services of a Construction Manager at Risk.

Second:

Mr. Voggenreiter

Dr. Kooyoomjian noted that combining the electrical and construction upgrades for the Spittle building gets us within the desired price range.

Ayes

Gonzales, Voggenreiter, Carr, Eagles, Kooyoomjian, Ruecker

Absent:

Allen, Rutherford

g) Approval of Agreement for a One-Time Engineering Design Services Contract with J2 Engineers, Inc. for NSA-1714, Water Main Design along Potomac Shores Parkway, Water Main Design along a Portion of Route 1 and Design of Gravity Sewer Main from Dumfries Force Main Replacement Project across Potomac Shores Parkway

Mr. Dickey advised the Authority asked the Potomac Shores developer if this work could be included in their current project, as it will benefit the Authority's system; the developer agreed to do so. This work gives the Authority a loop, and another way to get water to the southeastern part of the county. Mr. Dickey asked Board Members to approve the Resolution as presented.

Motion:

Dr. Kooyoomjian moved that the Prince William County Service Authority Board of Directors hereby approves an agreement for a one-time Engineering Design Services Contract and authorizes the General Manager to execute the Contract with J2 Engineers, Inc. to provide Professional Engineering Services for the Design of a 16-inch water main along Potomac Shores Parkway (WAT-104), a 30-inch water main along Route 1 from Wayside Drive to Route 234 and a 24-inch water main

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from Route 234 to approximately 800 linear feet south of Route 234 (WAT-181) and a sanitary sewer crossing at Potomac Shores Parkway (SEW-106).

Second:

Mr. Gonzales

Dr. Kooyoomjian noted the contract specifies the same legal firm (Bean, Kinney, & Korman, P.C.) for both parties to the agreement, and asked if there would be any issues as a result. Mr. Viani advised a conflict waiver would be produced, if needed. He added there are no issues with both parties using the same law firm; he will check and confirm whether Bean, Kinney & Korman, P.C. is, in fact, representing J2 Engineers, Inc.

Ayes

Kooyoomjian, Gonzales, Carr, Eagles, Ruecker, Voggenreiter

Absent:

Allen, Rutherford

h) Approval of the Agreement on Construction Restoration and Access

Responsibilities related to the Montclair Booster Pump Station Project between

Prince William County Service Authority and the Four Seasons at Historic Virginia

Community Association, Inc.

Mr. Dickey asked Board Members to approve the Resolution as presented.

Motion:

Mrs. Carr moved that the Prince William County Service Authority Board of Directors hereby approves and authorizes the General Manager to execute the Agreement on Construction Restoration and Access Responsibilities Related to the Montclair Booster Pump Station Project between Prince William County Service Authority and the Four Seasons at Historic Virginia Community Association, Inc.

Second: Mrs. Eagles

Ayes

Carr, Eagles, Gonzales, Kooyoomjian, Ruecker, Voggenreiter

Absent: Allen, Rutherford

#### 4. GENERAL MANAGER'S REPORT

a) Mr. Pannell reported on a Sanitary Sewer Overflow at Powell's Creek Lift Station. After the recent heavy rainfall, staff experienced radio communications interference. Staff were policing communication failures and some high water alarms at different stations due to the rain. On May 19, three pumps at the Powell's Creek lift station failed. A Service Authority technician observed evidence of the sanitary sewer overflow and collected one five-gallon bucket of paper and debris. The technician restarted the pumps and restored normal operations. No customers were affected by the outage. Staff reported the overflow to the Department of Environmental Quality (DEQ) as required by regulations. They followed up with a written report to DEQ within five days, also per regulations. Staff estimated 140,000 gallons were spilled. Staff has taken internal corrective actions to better prioritize when multiple alarms are triggered. Staff has also corrected some equipment at the station that they believe contributed to the pumps' failure. In response to a question, Mr. Pannell reported alarms did sound to alert staff of the outage; technicians were responding to several geographically dispersed communications failures at the same time. Staff believes fluctuations in electrical power partially caused failure of the drives on the pumps. Mr. Gonzales asked how many of these types of pumps are located throughout the county. Mr. Pannell reported there are 60 sewage lift stations; each of those stations contains between two and four pumps. He added the Authority has experienced failures at other stations as well; staff does not

believe the failure of the pumps were related to maintenance issues. They believe the design of the pump drives contributed to the failures. Discussion was held.

- b) Board Members were provided copies of a document titled, "Connecting to the Service Authority System," for their information and reference. This information is available on the Service Authority's website.
  - c) Mr. Dickey advised a Closed Meeting is needed.

## 5. <u>ATTORNEY'S TIME</u>

Mr. Viani confirmed a Closed Meeting needs to be held under Code of Virginia § 2.2-3711A3, Interest in Real Estate; § 2.2-3711A6, Expenditure of Public Funds; and § 2.2-3711A7, Litigation. With respect to Action Matter 3.g) above, Mr. Viani advised Board Members that his associate at Bean, Kinney, & Korman, P.C., Tim Hughes, does not represent the contractor, J2 Engineers, Inc. Mr. Hughes will speak with someone at J2 Engineers, Inc. and have his name (and firm) removed from the contract as their representative.

# 6. CONSIDERATION OF MATTERS PRESENTED BY MEMBERS

Mrs. Carr reported she recently met with Supervisor Jenkins; she said Mr. Jenkins is pleased with the work the Service Authority does. Mrs. Carr attended an event for a non-profit organization on June 8; Supervisor Principi spoke at the event and when Mrs. Carr spoke with him later, he shared very nice comments about the Authority. Mrs. Carr wished all the fathers in attendance a Happy Father's Day.

Mrs. Eagles thanked Ms. Bentz for her assistance with several matters, and for providing information about the trails kiosk that will be installed near the H.L. Mooney Advanced Water Reclamation Facility (AWRF).

Mr. Gonzales thanked Mr. Dickey and staff for providing assistance to Supervisor Nohe on recent matters. Mr. Gonzales asked the Authority to investigate ways to provide information to local organizations so they can be proactive with their members on various issues.

Dr. Kooyoomjian commented on the Authority's outreach program; he noted staff continues to exceed their benchmarks, and congratulated staff on their work. He stated the special recognition for Drinking Water and Wastewater Professionals Appreciation Day is well deserved by staff. He added the water quality reports are nicely done and very thorough, and provide good educational exposure to the recipients.

Mr. Ruecker thanked everyone for accommodating his request to change the meeting date from June 14 to this evening.

#### 7. <u>ADMINISTRATIVE REPORTS</u>

Chairman Ruecker asked Board Members to provide any questions they may have on the Administrative Reports to Mr. Dickey for dissemination to the appropriate staff member.

### 8. CLOSED MEETING

Chairman Ruecker announced a closed meeting at 8:31 PM to discuss Interest in Real Estate under Code of Virginia § 2.2-3711A3; Expenditure of Public Funds under § 2.2-3711A6; and Litigation under § 2.2-3711A7; and requested a motion for same.

Motion :

Mrs. Eagles

Second:

Mrs. Carr

Ayes

Eagles, Carr, Gonzales, Kooyoomjian, Ruecker, Voggenreiter

Absent :

Allen, Rutherford

Upon conclusion of the closed meeting at 9:02 PM and in compliance with the Freedom of Information Act, a motion was made by Mrs. Eagles and seconded by Mrs. Carr to return to an open meeting certifying that to the best of the members' knowledge, the only matters considered were those that were appropriate to be discussed under Code of Virginia § 2.2-3711A3, Real Estate; § 2.2-3711A6, Expenditure of Public Funds; and § 2.2-3711A7, Litigation.

### **CERTIFICATION FOR CLOSED MEETING**

WHEREAS, the Prince William County Service Authority Board of Directors has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and,

WHEREAS, § 2.2-3712 of the Code of Virginia requires a certification by the Prince William County Service Authority Board of Directors that such closed meeting was conducted in conformity with Virginia law;

NOW, THEREFORE, BE IT RESOLVED that the Prince William County Service Authority Board of Directors hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered in the closed meeting.

Motion:

Mrs. Eagles

Second:

Mrs. Carr

Ayes

Eagles, Carr, Gonzales, Kooyoomjian, Ruecker, Voggenreiter

Absent:

Allen, Rutherford

# 9. <u>ADJOURNMENT</u>

The meeting adjourned at 9:03 PM.

Kurt E. Voggenreiter I

Secretary-Treasurer