

**JAMES RIVER WATER AUTHORITY BOARD OF DIRECTORS
FLUVANNA COUNTY LIBRARY, 214 COMMONS BLVD.
PALMYRA, VIRGINIA
November 18, 2020
9:00 A.M.**

Present: D. D. Watson (Chairman), Mark Dunning (Vice Chairman), Joe Chesser (Treasurer, arrived 9:23 a.m.), Troy Wade, Eric Dahl, and Christian Goodwin

Absent: (none)

Others Present: Brendan Hefty (Hefty, Wiley, and Gore); Justin Curtis (Aqualaw); Pam Baughman (Louisa Water Authority); Joe Hines and David Saunders (Timmons Group)

CALL TO ORDER

The Chairman called the meeting of the James River Water Authority (JRWA) Board of Directors to order at 9:00 a.m., and led the Board in the Pledge of Allegiance.

ADOPTION OF AGENDA

On the motion of Mr. Goodwin seconded by Mr. Dunning, which carried by a vote of 5-0, the agenda was adopted with the addition of invoices from The Timmons Group and GAI.

ITEMS FROM THE PUBLIC

There were no comments made by the public.

APPROVAL OF MINUTES OF PRECEDING MEETING

On the motion of Mr. Dunning, seconded by Mr. Dahl, which carried by a vote of 5-0, the Board approved the minutes of the October 14, 2020 meeting.

FINANCIAL REPORT

Mr. Dahl reviewed the bills in the Board packet and the additional invoices added to the agenda from the Timmons Group for \$3,025 and GAI Consultants for \$1,225. On the motion of Mr. Wade, seconded by Mr. Dunning, which passed by a vote of 5-0, the report and bills were approved.

DISCUSSION/INFORMATION ITEMS

COE Permit Update

Justin Curtis provided an update on the Corps of Engineers (COE) permit process, noting a recommendation to cover further items in closed session and reminding the Board that application

for the current route is under voluntary suspension with the COE. Representatives from the project team have met with the COE and the state Department of Historic Resources (DHR) to discuss the proposed survey of the Forsyth alternative. The COE has been supportive and DHR had some suggestions which are being addressed. GAI is finalizing the work and costs, which were initially proposed by Gray and Pape, to ensure both effectiveness and efficiency. Mr. Curtis noted that neither civil surveys nor riverine studies have been conducted, and that bathymetric studies could impact the precise location of the pump station, which could then cause more survey work. He stated that Gray and Pape should be under contract soon, but that any actual work orders would require Board approval prior to commencing. Fieldwork is estimated at 3-6 weeks of the estimated 3 month total time requirement. Next steps include more refined mapping and routing and conversations with landowners about artifacts and other matters.

Mr. Goodwin stated that it sounded like moving forward with the bathymetric study prior to survey work was advisable. Mr. Curtis stated that he was leaning that way, but further analysis would be required. Chairman Watson stated that it sounded like relations with the Monacan were more positive and asked about Gray and Pape's reputation, and Mr. Curtis responded that they were well-known in the region. Mr. Dahl asked if the route contemplated which side of Bremo road would be used, and Mr. Curtis responded that survey work would be needed. The survey efforts / shovel testing involve 20" wide holes at regular intervals, and the intent would be to do as much testing as possible to improve results.

Mr. Joe Hines of the Timmons Group stated that Timmons was working with GAI on the pump station location and the best route to tie back to the interconnect point at Route 6 and reviewed a proposal for efforts necessary on the Forsyth Alternative. Testing is time-consuming and absent other factors, it would be best to have bathymetric efforts inform the location of the pump station as precisely as possible. He recommended proceeding with that effort first, stating that it was necessary to identify the best intake location, which then impacts the pump station location. Mr. Hines stated that we also need routing for access to the station, railroad and river crossings and utilities. He noted that crossing the Rivanna would require careful planning due to significant equipment and construction areas, and discussed the need for further deed research to minimize the number of impacted property owners.

Mr. Dahl wanted to be sure that he correctly understood Mr. Hines to be recommending that the bathymetric work take place first. Mr. Hines said that was his recommendation. Mr. Dahl asked if the line could be hung under a bridge over the Rivanna, and Mr. Hines responded that the size and pressure of the line were prohibitive to such a design. The costs in the Timmons Proposal are \$9,900 for a bathymetric / riverbank survey; \$9,500 for concept design and location of the intake and pump station; \$9,500 to develop the Limits of Disturbance, and time and materials costs for coordination with GAI, which Mr. Hines estimated would be less than \$10,000. Mr. Wade motioned to approve the proposal. Mr. Dunning seconded the motion, which passed by a vote of 6-0.

ACTION ITEMS

(none)

CONSENT AGENDA

(none)

CLOSED SESSION

On the motion of Mr. Wade, seconded by Mr. Goodwin, which carried by a vote of 6-0, the Board voted to enter Closed Session at 9:29 a.m. for the purpose of discussing the following:

1. In accordance with §2.2-3711(A)(8) and (A)(7) of the Code of Virginia, for the purpose of consulting with legal counsel regarding the project permits, and also (A)(3) for the purpose of discussing the acquisition of property associated with the Forsyth alternative.

RESUMPTION OF REGULAR SESSION

On the motion of Mr. Goodwin, seconded by Mr. Wade, which carried by a vote of 6-0, the Board voted to return to regular session at 10:39 a.m.

RESOLUTION - CERTIFICATION OF CLOSED SESSION

By roll call, which carried by a vote of 6-0, the Board voted to adopt the following resolution:

WHEREAS, the James River Water Authority Board of Directors has convened a Closed Meeting pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

WHEREAS, §2.2-3712.D of the Code of Virginia requires a certification by the James River Water Authority Board of Directors that such closed meeting was conducted in conformity with the Virginia Law.

NOW, THEREFORE BE IT RESOLVED that the James River Water Authority Board of Directors does hereby certify 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 was heard, discussed or considered by the James River Water Authority Board of Directors.

<u>NAME</u>	<u>VOTE</u>
Joe Chesser	Yes/Aye
Mark Dunning	Yes/Aye
D.D. Watson	Yes/Aye
Troy Wade	Yes/Aye
Christian Goodwin	Yes/Aye
Eric Dahl	Yes/Aye

ADJOURNMENT

On the motion of Mr. Goodwin, seconded by Mr. Dahl, which carried by a vote of 6-0, the Board voted to adjourn the meeting at 10:40 a.m.

BY ORDER OF:

D.D. WATSON, CHAIRMAN
BOARD OF DIRECTORS
JAMES RIVER WATER AUTHORITY