

**James River Water Authority
Board of Directors Meeting
Fluvanna County Administration Building- Morris Room
132 Main Street
Palmyra, VA 22963
December 13, 2023
9:00 A.M.**

Regular Meeting of the James River Water Authority Board of Directors

- I. Call to Order**
- II. Adoption of Agenda**
- III. Approval of Minutes of Preceding Meeting**
 - a. November 8, 2023 – Regular Meeting
- IV. Financial Report**
 - a. Bill Approval
 - i. AquaLaw
 - ii. Faulconer Construction
 - iii. MBP
- V. Public Information and Discussion**
 - a. Discussion – Project Status Update
- VI. Action Items**
 - a. Public Hearing – Resolution Approving Public Purpose and Authorizing Acquisition of Necessary Property by Eminent Domain
- VII. Consent Agenda**
- VIII. Closed Meeting**
- IX. Adjournment**

The James River Water Authority Board of Directors reserves the right to amend and/or change the Agenda the day of the meeting.

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

**JAMES RIVER WATER AUTHORITY BOARD OF DIRECTORS
FLUVANNA COUNTY ADMINISTRATION BUILDING
PALMYRA, VIRGINIA
November 8, 2023
9:00 A.M.**

Present: D. D. Watson (Chairman), Eric Anderson (Vice Chairman), Patricia Eager, Christian Goodwin, Eric Dahl

Absent: Eric Purcell

CALL TO ORDER

Chairman Watson 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. Anderson, seconded by Mr. Dahl, which carried by a vote of 5-0, the draft agenda was adopted.

APPROVAL OF MINUTES OF PRECEDING MEETING

On the motion of Mr. Anderson, seconded by Mr. Dahl, which carried by a vote of 5-0, the Board approved the draft minutes from the preceding meeting.

FINANCIAL REPORT

Mr. Dahl briefed the Board on bills in the packet for consideration and the Authority's current balances. On the motion of Mr. Goodwin, seconded by Mr. Anderson, the bills and financial report were approved by a vote of 5-0.

PUBLIC INFORMATION AND DISCUSSION

Discussion – Project Status Update

Mr. Bryan Rieckmann briefed the board on the status of the project, noting that a meeting was scheduled on the Hammond property with the Virginia Outdoors Foundation to discuss alignment in order to avoid conservation easements. He stated that a meeting is scheduled next week to discuss comments received from the Virginia Department of Historic Resources and the Monacan Indian Nation regarding the Corps of Engineers permit. Mr. Anderson asked for further details on the Hammond property, and Mr. Dahl responded that the existing alignment will need to be revised to accommodate the avoidance of a riparian buffer zone.

ACTION ITEMS

(none)

CONSENT AGENDA

(none)

CLOSED SESSION

(none)

ADJOURNMENT

On the motion of Mr. Goodwin, seconded by Mr. Dahl, which carried by a vote of 5-0, the Board voted to adjourn the meeting at 9:06 a.m.

BY ORDER OF:

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

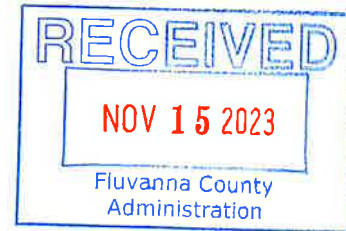
AQUALAW

JUSTIN W. CURTIS
JUSTIN@AQUALAW.COM

PH: 804.716.9021
Fx: 804.716.9022

November 7, 2023

Mr. Eric Dahl
Administrator
Fluvanna County
P.O. Box 540
Palmyra, VA 22963



Re: James River Water Authority

Dear Eric:

Enclosed is our invoice for services rendered during October.

We greatly appreciate the opportunity to work with you. Please let me know if you have any questions.

Very truly yours,

A handwritten signature in blue ink, appearing to be "J. Curtis".

Justin W. Curtis

Enclosure

cc: Brendan Hefty, Esq.

AQUALAW

November 7, 2023

James River Water Authority
P.O. Box 540
Palmyra, VA 22963

Attention: Eric Dahl
RE: General

Our File #: 0293-001
Inv #: 15755

DATE	WORK PERFORMED	HOURS	AMOUNT	LAWYER
Oct-03-23	Teleconference with M. Miller re pending permit application issues; correspond with Corps staff re the status of the application; teleconference with J. Hines re easement issues	1.00	415.00	JWC
Oct-04-23	Reach to contacts at the US Army Corps to get update on status of the permit application	0.60	249.00	JWC
Oct-10-23	Prepare for and participate in virtual meeting with the project team re project status; draft letter to Corps management and send same to C. Goodwin and E. Dahl for review	1.90	788.50	JWC
Oct-11-23	Prepare for, attend, and participate in JRWA Board meeting	1.70	705.50	JWC
Oct-20-23	Review final DEQ withdrawal permit package and send response to A. Major (DEQ)	0.70	290.50	JWC
Oct-23-23	Review emergency generator information from M. Miller; respond with outline of air permitting and compliance requirements re the same	3.90	1,618.50	JWC
Oct-24-23	Virtual meeting with the team to review the project status; respond to follow up email from M. Miller re air regulation compliance; respond to email from J. Modica re status of Corps permit	0.70	290.50	JWC
Oct-26-23	Virtual meeting with team and Fluvanna technical review committee re SUP application	1.10	456.50	JWC
	Subtotal	11.60	\$4,814.00	
	TOTAL AMOUNT THIS PERIOD		\$4,814.00	
	Previous Balance		\$15,977.50	
	Previous Payments		\$12,989.50	
	BALANCE DUE NOW		\$7,802.00	

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
James River Water Authority
132 Main Street
Palmyra, VA 22963
FROM CONTRACTOR:
Faulconer Construction Company, Inc.
2496 Old Ivy Rd
Charlottesville, VA 22906

PROJECT:
JRWA Raw Water Pipeline, Intake,
and Pump Station
VIA ARCHITECT:
Timmons Group
1001 Boulders Parkway
Richmond, VA 23225

APPLICATION #: 2
PERIOD TO: 11/30/23
PROJECT NOS: 9488
CONTRACT DATE 09/13/23

Distribution to:
 Owner
 Const. Mgr
 Architect
 Contractor

CONTRACT FOR: Design and Construction of Raw Water Intake, Pump Station, and Raw Water Pipeline

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM-----	\$	39,687,850.00
2. Net change by Change Orders-----	\$	
3. CONTRACT SUM TO DATE (Line 1 +/- 2)	\$	39,687,850.00
4. TOTAL COMPLETED & STORED TO DATE-\$ (Column G on Continuation Sheet)		1,100,000.00
5. RETAINAGE:		
a. 5.0% of Completed Work (Columns D+E on Continuation Sheet)	\$	55,000.00
b. 5.0% of Stored Material (Column F on Continuation Sheet)	\$	
Total Retainage (Line 5a + 5b or Total in Column 1 of Continuation Sheet-----	\$	55,000.00
6. TOTAL EARNED LESS RETAINAGE----- (Line 4 less Line 5 Total)	\$	1,045,000.00
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)-----	\$	182,875.00
8. CURRENT PAYMENT DUE-----	\$	862,125.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	38,642,850.00

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		
TOTALS		
NET CHANGES by Change Order		

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

CONTRACTOR:

By: [Signature] Date: December 5, 2023

State of: Virginia
County of: Albemarle

Subscribed and sworn to before me this 5th day of December 2023

Notary Public: Courtney Davis
My Commission expires: 02/28/2027



CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ----- \$862,125.00

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: Joseph V. Modica Date: 12/6/2023

This Certificate is not negotiable and is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

Digitally signed by Joseph V. Modica
DN: C=US,
E=jmodica@mbpcc.com,
O=MBP, CN=Joseph V. Modica
Date: 2023.12.06 14:29:56 -0500

CONTINUATION SHEET

James River Water Authority
 PROJECT:
 JRWA Raw Water Pipeline, Intake,
 and Pump Station

APPLICATION NUMBER: 2 JRWA Pipeline
 APPLICATION DATE: 12/5/23
 PERIOD TO: 30-Nov-23
 ARCHITECT'S PROJECT NO: 9488

A Item No.	B Description of Work	C Scheduled Value	D		F Materials Presently Stored (Not In D or E)	G		H Balance To Finish (C - G)	I Retainage
			Work Completed			Total Completed And Stored To Date (D + E + F)	% (G/C)		
			From Previous Application (D + E)	This Period					
1	Mobilization	\$ 575,000.00				\$ -		\$ 575,000	\$ -
2	General Conditions	\$ 1,480,000.00		\$ 330,000.00		\$ 330,000.00	22%	\$ 1,150,000	\$ 16,500
3	Design & Construction Engineering Services	\$ 3,850,000.00	\$ 192,500	\$ 577,500.00		\$ 770,000.00	20%	\$ 3,080,000	\$ 38,500
4	Surveying	\$ 110,000.00				\$ -		\$ 110,000	\$ -
5	Railroad Insurance/Flagging & Improvements	\$ 350,000.00				\$ -		\$ 350,000	\$ -
6	Material Storage & Handling	\$ 700,000.00				\$ -		\$ 700,000	\$ -
7	Pump Station Laydown	\$ 35,000.00				\$ -		\$ 35,000	\$ -
8	Clearing for UG Electric Across Bremo Road	\$ 7,000.00				\$ -		\$ 7,000	\$ -
9	Existing Utility Protection & Potholing	\$ 75,000.00				\$ -		\$ 75,000	\$ -
10	Erosion Controls	\$ 475,000.00				\$ -		\$ 475,000	\$ -
11	Wetland and Sensitive Area Restoration	\$ 85,000.00				\$ -		\$ 85,000	\$ -
12	Temporary Construction Roads & Clearing	\$ 150,000.00				\$ -		\$ 150,000	\$ -
13	Pump Station Site Access Road	\$ 1,110,000.00				\$ -		\$ 1,110,000	\$ -
14	Site Access Road Storm Improvements	\$ 220,000.00				\$ -		\$ 220,000	\$ -
15	Pump Station Site Work	\$ 2,035,000.00				\$ -		\$ 2,035,000	\$ -
16						\$ -		\$ -	\$ -
17	Pump Station Work					\$ -		\$ -	\$ -
18	General Conditions - MEB	\$ 700,000.00				\$ -		\$ 700,000	\$ -
19	Concrete + Structural	\$ 2,900,000.00				\$ -		\$ 2,900,000	\$ -
20	Metals	\$ 880,000.00				\$ -		\$ 880,000	\$ -
21	Equipment	\$ 1,500,000.00				\$ -		\$ 1,500,000	\$ -
22	Mechanical	\$ 1,060,000.00				\$ -		\$ 1,060,000	\$ -
23	Electrical	\$ 3,600,000				\$ -		\$ 3,600,000	\$ -
24	Controls	\$ 410,000				\$ -		\$ 410,000	\$ -
25						\$ -		\$ -	\$ -
	SUBTOTALS PAGE 2	\$ 22,307,000.00	\$ 192,500	\$ 907,500.00	\$ -	\$ 1,100,000	5%	\$ 21,207,000	\$ 55,000

CONTINUATION SHEET

ATTACHMENT TO PAY APPLICATION

PROJECT:
JRWA Raw Water Pipeline, Intake,
and Pump Station

APPLICATION NUMBER: 2
APPLICATION DATE: 12/05/23
PERIOD TO: 30-Nov-23
ARCHITECT'S PROJECT NO: 9488

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		F Materials Presently Stored (Not In D or E)	G		H Balance To Finish (C - G)	I Retainage
			From Previous Application (D + E)	This Period		Total Completed And Stored To Date (D + E + F)	% (G/C)		
26	Furnish & Install Porta Dam	\$ 715,000							
27	Intake Pipe Work	\$ 585,000.00				\$ -		\$ 585,000	\$ -
28	Intake Structure	\$ 850,000.00				\$ -		\$ 850,000	\$ -
29	Build Access Road Down Ramp Into River	\$ 30,000.00				\$ -		\$ 30,000	\$ -
30	Restore Bank of James River with Class 2 Rip Rap	\$ 175,000.00				\$ -		\$ 175,000	\$ -
31	Dewater Swale Between Pump Station & Swale	\$ 30,000.00				\$ -		\$ 30,000	\$ -
32	24" Raw Water Line	\$ 9,800,000.00				\$ -		\$ 9,800,000	\$ -
33	Water Line Appurtenances	\$ 2,080,000.00				\$ -		\$ 2,080,000	\$ -
34	Water Line Testing	\$ 200,000.00				\$ -		\$ 200,000	\$ -
35	Rail Road & Electrical Jack & Bore	\$ 500,000.00				\$ -		\$ 500,000	\$ -
36	Open Cut Electrical Line Under Brema Road	\$ 55,000.00				\$ -		\$ 55,000	\$ -
37	Route 6 Jack & Bore	\$ 170,000.00				\$ -		\$ 170,000	\$ -
38	Open Cut Pipeline at 127+00 Brema Road	\$ 70,000.00				\$ -		\$ 70,000	\$ -
39	Open Cut Pipeline at 133+00 Gale Hill Road	\$ 110,000.00				\$ -		\$ 110,000	\$ -
40	Rivanna Crossing- Open Cut	\$ 960,000.00				\$ -		\$ 960,000	\$ -
41	Rock Blasting & Removal	\$ 370,000.00				\$ -		\$ 370,000	\$ -
42	Site & Easement Restoration	\$ 460,000.00				\$ -		\$ 460,000	\$ -
43	QC testing	\$ 185,000.00				\$ -		\$ 185,000	\$ -
44	SWPP Development & Inspections	\$ 35,850.00				\$ -		\$ 35,850	\$ -
45						\$ -		\$ -	\$ -
46						\$ -		\$ -	\$ -
47						\$ -		\$ -	\$ -
48						\$ -		\$ -	\$ -
49						\$ -		\$ -	\$ -
50						\$ -		\$ -	\$ -
	SUBTOTALS PAGE 3	\$ 39,687,850.00	\$ 192,500.00	\$ 907,500.00	\$ -	\$ 1,100,000.00	\$ 0.03	\$ 37,872,850.00	\$ 55,000.00

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
James River Water Authority (JRWA)
132 Main Street // PO Box 540
Palmyra, VA 22963
FROM CONTRACTOR:
Faulconer Construction Company, Inc.
2496 Old Ivy Rd
Charlottesville, VA 22906

PROJECT:
James River Water Project PPEA
SOUTH

VIA ARCHITECT:
Timmons Group
680 Preston Avenue - Suite 200
Charlottesville, VA 22903

APPLICATION #: 7
PERIOD TO: 11/30/23
PROJECT NOS: 9461

CONTRACT DATE: 11/03/22

Distribution to:

<input type="checkbox"/>	Owner
<input type="checkbox"/>	Const. Mgr
<input type="checkbox"/>	Architect
<input type="checkbox"/>	Contractor

CONTRACT FOR: James River Water Project PPEA - Amendment- CO #4

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM-----	\$	968,910.00
2. Net change by Change Orders-----	\$	0.00
3. CONTRACT SUM TO DATE (Line 1 +/- 2)	\$	968,910.00
4. TOTAL COMPLETED & STORED TO DATE-\$ (Column G on Continuation Sheet)		936,917.00
5. RETAINAGE:		
a. 0% of Completed Work (Columns D+E on Continuation Sheet)	\$	0.00
b. 0% of Stored Material (Column F on Continuation Sheet)	\$	0.00
Total Retainage (Line 5a + 5b or Total in Column 1 of Continuation Sheet-----	\$	0.00
6. TOTAL EARNED LESS RETAINAGE----- (Line 4 less Line 5 Total)	\$	936,917.00
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)-----		
	\$	878,951.00
8. CURRENT PAYMENT DUE-----	\$	57,966.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	31,993.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

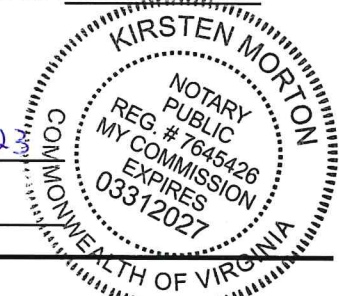
CONTRACTOR:

By: [Signature] Date: November 27, 2023

State of: VIRGINIA
County of: ALBEMARLE

Subscribed and sworn to before me this 27th day of NOVEMBER 2023

Notary Public: [Signature]
My Commission expires: 03312027



CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ----- \$ **\$57,966.00**

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: [Signature] Date: 11/27/2023

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	

CONTINUATION SHEET

PROJECT:
James River Water Project PPEA
SOUTH

APPLICATION NUMBER: 7
APPLICATION DATE: 11/27/23
PERIOD TO: 30-Nov-23
FCC PROJECT NO: 9461

A Item No.	B Description of Work	C Scheduled Value	D		E	F Materials Presently Stored (Not In D or E)	G		H Balance To Finish (C - G)	I Retainage
			Work Completed		This Period		Total Completed And Stored To Date (D + E + F)	% (G/C)		
			From Previous Application (D + E)							
1	Administrative and due Diligence	\$ 171,700.00	\$ 171,700.00	\$ -		\$ 171,700.00	100%	\$ -	\$ -	
2	VDH Preliminary Engineering Report	\$ 47,225.00	\$ 47,225.00	\$ -		\$ 47,225.00	100%	\$ -	\$ -	
3	Geotechnical Investigations	\$ 69,500.00	\$ 69,500.00	\$ -		\$ 69,500.00	100%	\$ -	\$ -	
4	Topographic Survey; Aerial 1ft contours	\$ 41,325.00	\$ 41,325.00	\$ -		\$ 41,325.00	100%	\$ -	\$ -	
5	Survey Property Lines along RWM route	\$ 41,325.00	\$ 41,325.00	\$ -		\$ 41,325.00	100%	\$ -	\$ -	
6	CSX Rail Permit	\$ 17,710.00	\$ 14,700.00	\$ -		\$ 14,700.00	83%	\$ 3,010	\$ -	
7	Preliminary Eng. for Intake, PS & Pipeline	\$ 338,600.00	\$ 338,600.00	\$ -		\$ 338,600.00	100%	\$ -	\$ -	
8	Property Acquisition Services w/plats	\$ 241,525.00	\$ 154,576.00	\$ 57,966.00		\$ 212,542.00	88%	\$ 28,983	\$ -	
9						\$ -		\$ -	\$ -	
10						\$ -		\$ -	\$ -	
11						\$ -		\$ -	\$ -	
12						\$ -		\$ -	\$ -	
13						\$ -		\$ -	\$ -	
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24						\$ -		\$ -	\$ -	
25						\$ -		\$ -	\$ -	
SUBTOTALS PAGE 2		\$ 968,910.00	\$ 878,951	\$ 57,966.00	\$ -	\$ 936,917	97%	\$ 31,993	\$ -	

CONTINUATION SHEET

ATTACHMENT TO PAY APPLICATION

PROJECT:
James River Water Project PPEA
SOUTH

APPLICATION NUMBER: 7
APPLICATION DATE: 11/27/23
PERIOD TO: 30-Nov-23
FCC PROJECT NO: 9461

A Item No.	B Description of Work	C Scheduled Value	D Work Completed		F Materials Presently Stored (Not In D or E)	G		H Balance To Finish (C - G)	I Retainage
			From Previous Application (D + E)	This Period		Total Completed And Stored To Date (D + E + F)	% (G/C)		
26	*** CHANGE ORDERS ***								
27						\$ -		\$ -	\$ -
28						\$ -		\$ -	\$ -
29						\$ -		\$ -	\$ -
30						\$ -		\$ -	\$ -
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49						\$ -		\$ -	\$ -
SUBTOTALS PAGE 3		\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
APPLICATION TOTALS		\$ 968,910.00	\$ 878,951.00	\$ 57,966.00	\$ -	\$ 936,917.00	97%	\$ 31,993.00	\$ -



James River Water Authority
Summary of Work Inv #7 – CO #4 Amendment
11/30/23



Falconer Construction

Property Acquisition Services

1. Participated in meetings and on calls to manage the ROW acquisition process.
2. Assist w/Hammond parcel acquisition – communications with Owner & VOF site visit

KDR

Property Acquisition Services

1. Participated in meetings and on calls with FCC and the JRWA
2. Continued w/offer packages for review and signature by JRWA
3. As necessary performed edits to packages
3. Finalizing development of condemnation table
4. Performed Rose parcel efforts for JRWA (title work/closing assistance efforts)
5. Continued ongoing communications and negotiations with property owners
6. Continued submittals of bi-weekly tracking reports

Timmons Group

Property Acquisition Services

1. Performed stakeout for VOF site visit
2. Revised JBB parcel plat
3. Revised Rose parcels plats
4. Developed alignment changes to reduce/eliminate VOF parcel impacts



October 06, 2023
 Invoice No: 528314

Remit To:
MBP
Williams Plaza 1
3040 Williams Drive, Suite 300
Fairfax, VA 22031-2215

James River Water Authority (JRWA)
 Attn: Brendan Scott Hefty & Christian R. Goodwin
 100 West Franklin Street
 Suite 300
 Richmond, VA 23220

Contract #: N/A
 Subcontract #: N/A
 Purchase Order #: N/A

Invoice Total	\$1,104.68
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Project Manager: Joseph Modica
 Project: J22177.001 JRWA Pump Station and Raw Water Main

Professional Services through September 30, 2023

Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

	Hours	Rate	Amount	
Project Manager/Analyst				
Modica, Joseph	6.00	169.95	1,019.70	
White, Taylor	.50	169.95	84.98	
Totals	6.50		1,104.68	
Total Labor				1,104.68
				Total this Phase
				\$1,104.68

Contract	Current	Prior	To-Date
Total Billings	1,104.68	19,289.38	20,394.06
Contract Value			39,938.28
Remaining			19,544.22
			Total this Invoice
			\$1,104.68

Outstanding Invoices

Number	Date	Balance
527455	7/12/2023	300.00
527810	8/9/2023	2,039.41
528039	9/11/2023	1,869.46
Total		4,208.87

Billing Backup

Friday, October 6, 2023

McDonough Bolyard Peck, Inc.

Invoice 528314 Dated 10/6/2023

4:00:53 PM

Project: J22177.001 JRWA Pump Station and Raw Water Main
Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

			Hours	Rate	Amount	
Project Manager/Analyst						
Project Manager/Analyst						
29PRJM00 - Modica, Joseph	9/11/2023	Coordination	.50	169.95	84.97	
29PRJM00 - Modica, Joseph	9/12/2023	Bimonthly meeting and coordination	2.00	169.95	339.90	
29PRJM00 - Modica, Joseph	9/13/2023	Board Meeting	1.00	169.95	169.95	
29PRJM00 - Modica, Joseph	9/18/2023	Coordination	.50	169.95	84.98	
29PRJM00 - Modica, Joseph	9/26/2023	Meeting and coordination	2.00	169.95	339.90	
29PRJM00 - White, Taylor	9/26/2023	JRWA Meeting	.50	169.95	84.98	
		Totals	6.50		1,104.68	
		Total Labor				1,104.68
				Total this Phase		\$1,104.68
				Total this Project		\$1,104.68
				Total this Report		\$1,104.68



November 09, 2023
 Invoice No: 528725

Remit To:
MBP
Williams Plaza 1
3040 Williams Drive, Suite 300
Fairfax, VA 22031-2215

James River Water Authority (JRWA)
 Attn: Brendan Scott Hefty & Christian R. Goodwin
 100 West Franklin Street
 Suite 300
 Richmond, VA 23220

Contract #: N/A
 Subcontract #: N/A
 Purchase Order #: N/A

Invoice Total	\$1,869.46
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Project Manager: Joseph Modica
 Project: J22177.001 JRWA Pump Station and Raw Water Main

Professional Services through October 31, 2023

Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

	Hours	Rate	Amount	
Project Manager/Analyst				
Modica, Joseph	10.50	169.95	1,784.48	
White, Taylor	.50	169.95	84.98	
Totals	11.00		1,869.46	
Total Labor				1,869.46
				Total this Phase
				\$1,869.46

Contract	Current	Prior	To-Date
Total Billings	1,869.46	20,394.06	22,263.52
Contract Value			39,938.28
Remaining			17,674.76
			Total this Invoice
			\$1,869.46

Outstanding Invoices

Number	Date	Balance
527455	7/12/2023	300.00
528314	10/6/2023	1,104.68
Total		1,404.68

Billing Backup

Thursday, November 9, 2023

McDonough Bolyard Peck, Inc.

Invoice 528725 Dated 11/9/2023

1:37:28 PM

Project: J22177.001 JRWA Pump Station and Raw Water Main
 Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

			Hours	Rate	Amount	
Project Manager/Analyst						
Project Manager/Analyst						
29PRJM00 - Modica, Joseph	10/6/2023		.50	169.95	84.98	
Cultural Resources						
29PRJM00 - Modica, Joseph	10/10/2023		2.00	169.95	339.88	
29PRJM00 - Modica, Joseph	10/11/2023		1.50	169.95	254.93	
Monthly Meeting						
29PRJM00 - Modica, Joseph	10/16/2023		1.50	169.95	254.93	
Dominion and Faulconer Coordination						
29PRJM00 - Modica, Joseph	10/23/2023		1.00	169.95	169.95	
Coordination with team and prep for meeting						
29PRJM00 - Modica, Joseph	10/24/2023		1.00	169.95	169.95	
Progress meeting and follow up						
29PRJM00 - Modica, Joseph	10/26/2023		1.00	169.95	169.95	
Review meeting with County						
29PRJM00 - Modica, Joseph	10/27/2023		1.00	169.95	169.95	
Pay app review and coordination with Faulconer/Timmons						
29PRJM00 - Modica, Joseph	10/30/2023		.50	169.95	84.98	
Pay application review and coordination						
29PRJM00 - Modica, Joseph	10/31/2023		.50	169.95	84.98	
coordination						
29PRJM00 - White, Taylor	10/24/2023		.50	169.95	84.98	
JRWA Call						
Totals			11.00		1,869.46	
Total Labor						1,869.46
				Total this Phase		\$1,869.46
				Total this Project		\$1,869.46
				Total this Report		\$1,869.46



December 08, 2023
 Invoice No: 528996

James River Water Authority (JRWA)
 Attn: Brendan Scott Hefty & Christian R. Goodwin
 100 West Franklin Street
 Suite 300
 Richmond, VA 23220

Remit To:
MBP
Williams Plaza 1
3040 Williams Drive, Suite 300
Fairfax, VA 22031-2215

Contract #: N/A
 Subcontract #: N/A
 Purchase Order #: N/A

Invoice Total	\$1,869.45
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Project Manager: Joseph Modica
 Project: J22177.001 JRWA Pump Station and Raw Water Main

Professional Services through November 30, 2023

Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

	Hours	Rate	Amount	
Project Manager/Analyst				
Modica, Joseph	10.00	169.95	1,699.50	
White, Taylor	1.00	169.95	169.95	
Totals	11.00		1,869.45	
Total Labor				1,869.45
		Total this Phase		\$1,869.45

Contract	Current	Prior	To-Date
Total Billings	1,869.45	22,263.52	24,132.97
Contract Value			39,938.28
Remaining			15,805.31
		Total this Invoice	\$1,869.45

Outstanding Invoices

Number	Date	Balance
527455	7/12/2023	300.00
528314	10/6/2023	1,104.68
528725	11/9/2023	1,869.46
Total		3,274.14

Billing Backup

Friday, December 8, 2023

McDonough Bolyard Peck, Inc.

Invoice 528996 Dated 12/8/2023

10:31:17 AM

Project: J22177.001 JRWA Pump Station and Raw Water Main
 Phase: 003 Task 3: On-Call Project Management Supp

Professional Personnel

	Hours	Rate	Amount
Project Manager/Analyst			
Project Manager/Analyst			
29PRJM00 - Modica, Joseph 11/3/2023	1.00	169.95	169.94
Coordination with Faulconer and permitting			
29PRJM00 - Modica, Joseph 11/7/2023	1.50	169.95	254.93
Meeting and coordination			
29PRJM00 - Modica, Joseph 11/15/2023	4.00	169.95	679.80
USACE MeetingPre and Post USACE MeetingResponse to USACE MeetingCoordination with Faulconer			
29PRJM00 - Modica, Joseph 11/21/2023	2.00	169.95	339.90
JRWA meeting and coordination			
29PRJM00 - Modica, Joseph 11/27/2023	1.00	169.95	169.95
Coordination with Dominion and reviewing pay application			
29PRJM00 - Modica, Joseph 11/28/2023	.50	169.95	84.98
Coordination with Faulconer			
29PRJM00 - White, Taylor 11/22/2023	1.00	169.95	169.95
JRWA Meeting			
Totals	11.00		1,869.45
Total Labor			1,869.45
		Total this Phase	\$1,869.45
		Total this Project	\$1,869.45
		Total this Report	\$1,869.45

Alexandra Stanley

Subject: FW: FY2024 DWSRF Funding Cycle - Application Status Update

From: Anderson, Tamara (VDH) <Tamara.Anderson@vdh.virginia.gov>

Sent: Wednesday, December 6, 2023 5:39 PM

To: Christian Goodwin <cgoodwin@louisa.org>

Cc: Joe Hines (joe.hines@timmons.com) <joe.hines@timmons.com>; Hess, Anthony (VDH)

<anthony.hess@vdh.virginia.gov>; Hinshelwood, John (VDH) <jack.hinshelwood@vdh.virginia.gov>; Eckstein, Howard

(VDH) <howard.eckstein@vdh.virginia.gov>; Kornegay, Keith (VDH) <keith.kornegay@vdh.virginia.gov>; Ward, Kelly

(VDH) <kelly.ward@vdh.virginia.gov>; Scott, Kendall (VDH) <kendall.scott@vdh.virginia.gov>; Humphrey, Brad (VDH)

<brad.humphrey@vdh.virginia.gov>; Beyer, Matt (VDH) <matt.beyer@vdh.virginia.gov>

Subject: FY2024 DWSRF Funding Cycle - Application Status Update

You don't often get email from tamara.anderson@vdh.virginia.gov. [Learn why this is important](#)

CAUTION: External email

Dear Virginia Department of Health (VDH) Funding Applicant,

During the FY2024 cycle, VDH received approximately 93 funding applications requesting \$368,832,140 dollars. After reviewing and scoring all requests, we have determined we will not be able to extend a funding offer to you at this time for the following application(s):

- Fluvanna County - James River Water Project

*****As a convenience to all funding applicants who didn't receive a funding offer for the FY2024 cycle, VDH will use (rollover) this year's construction applications that we have on file and evaluate them as potential FY2025 projects.**

There is, however, some information that needs to be updated from last year to be considered. Please refer to the Construction Application(s) previously submitted and send us an **UPDATED** copy of the following items (if applicable) by the due date:

- Proposed Financing, Page 2/10, Section A, Item 1 (a,b,c).
- Proposed Construction Schedule, Page 5/10, Section E, Item 1 (c)
- Fill out the Column titled "Anticipated Completion Date" for the listed "Activity."
- Rates, Page 6/10, Section F, Item 4 (a,b,c,d).
- Project Budget Information, Pages 7/10 & 8/10, Section G, Items 1 through 15.
- Median Household Income, Page 10/10, Section J, Item J2.
- Average Monthly Residential Water User Rate Analysis, Page 10/10, Section J, Item J10.
- Cash Flow Analysis, Page 10/10, Section J, Item J12.
- Latest Interim Financial Statement, Page 10/10, Section J, Item J13.
- Current Year Budget, Page 10/10, Section J, Item J14.
- Annual Audits, Page 10/10, Section J, Item J15

- Please submit the most recent annual audit. If not available, note that the annual audit submitted last year is the most recent and please let us know when the next audit is scheduled to be completed.
- Any other item that has changed from the Fiscal Year 2024 Construction Application for this project.

When you submit these items, note the project name as you listed it on last year’s Construction Application.

Please note that our solicitation period for FY 2025 funding is currently scheduled to open February/March 2024. Email all documents to DWSRF.applications@vdh.virginia.gov **NO later than April 15, 2024**. If the information is not received by the deadline, VDH will not consider your application for potential FY2025 funding. In this case, you are welcome to re-apply in a future funding cycle.

If you have any questions, please contact one of the FCAP Team Members listed below:

Kelly Ward	Director	804-629-7206	Kelly.ward@vdh.virginia.gov
Keith Kornegay	Project Team Leader	540-463-0420	Keith.kornegay@vdh.virginia.gov
Tamara Anderson	LEAP Program Manager	804-370-2439	Tamara.anderson@vdh.virginia.gov
Anthony Hess	Project Manager	540-463-0419	Anthony.hess@vdh.virginia.gov
Brad Humphrey	Project Manager	804-337-7178	Brad.humphrey@vdh.virginia.gov
Jack Hinshelwood	Project Manager	276-525-6167	Jack.hinshelwood@vdh.virginia.gov

Thank you for your interest in the VDH Office of Drinking Water’s Financial and Construction Assistance Program!

Tamara Anderson | LEAP Program Manager | Project Manager
 Financial and Construction Assistance Program | (FCAP)
 Virginia Department of Health - Office of Drinking Water
 211 Nor Dan Drive Suite 1040 | Danville, VA 24540
 Phone: (804) 370-2439
 Email: tamara.anderson@vdh.virginia.gov
 Website: <https://www.vdh.virginia.gov/drinking-water/fcap/drinking-water-funding-program>



JAMES RIVER WATER AUTHORITY

RESOLUTION APPROVING PUBLIC USES AND AUTHORIZING ACQUISITION OF NECESSARY PROPERTY BY EMINENT DOMAIN

WHEREAS, the James River Water Authority (the "Authority") is planning to construct a raw water intake and pump station and pipeline with associated appurtenances using the James River in Fluvanna County as a source ("Project"); and

WHEREAS, the intake structure and pumping station are to be utilized by the Counties of Fluvanna and Louisa as customers of the JRWA; and

WHEREAS, this Project is an important part of each County's plans to provide reliable and adequate sources of water for the future needs of their respective citizens; and

WHEREAS, the intake structure is proposed to be located beneath the water surface in the James River, approximately one mile upstream of its confluence with the Rivanna River and from the intake structure, underground pipes will carry water drawn from the river to a raw water pump station situated on higher ground where it will be necessary to construct an above-ground structure, and an access driveway, at the pump station site and additional underground piping will convey water from the pump station to a point north of Route 6 west of Columbia; and

WHEREAS, the Authority has determined that in order to construct the Project it must acquire approximately 4.0 acres in fee simple on Tax Map Parcel 61-1-6 and/or construction/utility easements on portions of the following Tax Map Parcels: 53-A-54; 53-A-56; 53-A-58; 53-A-59; 53-A-59A; 53-11-10; 53-11-11; 53-11-11A; 53-11-19; 53-11-6; 53-11-7; 53-11-8; 53-A-76; 53-56A; 61-A-1; 53-A-52; 53-A-53; 61-1-6; 61-1-2B; 61-1-1 ("Property") by condemnation or other means; and

WHEREAS, the Authority has conducted a public hearing in accordance with Virginia Code §15.2-1903(B) to determine the necessity for condemnation and has carefully considered the recommendations of staff and public testimony, if any, at the public hearing; and

WHEREAS, if it becomes necessary to use the power of eminent domain, the Board finds it necessary and proper to use its statutory "quick-take" powers pursuant to Virginia Code §15.2-5114 and §25.1-300 et seq. to enter on the affected properties in order to take and use the property needed to begin work on the Project.

NOW THEREFORE, BE IT RESOLVED,

1. that the construction of the raw water intake and pump station and pipeline Project with associated appurtenances using the James River in Fluvanna County as a source is for a public use, necessary for the health and welfare and in the best interests of the people served by the Authority; and
2. that the acquisition of the Property is necessary for the construction of the raw water intake and pump station and pipeline with associated appurtenances using the James

River in Fluvanna County as a source and the Authority hereby certifies that it has reviewed such acquisitions for compliance with Virginia Code §1-219 and has determined that they are authorized thereunder as a public use for which the Authority may exercise its powers of eminent domain; and

- that the Authority has made or shall cause bona fide offers of just compensation to be made to each of the following owners of Property, setting forth the compensation and damages offered by the Authority for the acquisition of Property which shall be at 100% of the fair market value:

Parcel	Landowner	Easment Area Square Feet +/-					
		Fee Simple +/-	Perm. Utility	Temp. Const.	Perm. Access	Perm. Access and Utility	Dominion
53-A-54	William R. Hammond, Trustee under the William R. Hammond Living Trust, dated February 8, 2018	0.00	16,041	18,268	0.00		0.00
53-A-56	Morris, Barry S. & R. Carter	0.00	9,936	1,880	0.00		0.00
53-A-58	Francis Michael Seay, Kenneth R. Seay, James Seay, Heirs at Law of Samuel Joseph Seay	0.00	100	0.00	0.00		0.00
53-A-59	Francis Michael Seay, Kenneth R. Seay, James Seay, Heirs at Law of Ina G. Seay	0.00	100	0.00	0.00		0.00
53-A-59A	Seay, Susanna M.	0.00	1,804	1,351	0.00		0.00
53-11-10	Isaac R. Shelley and Jody A. Shelley and Shelbeck Excavating LLC	0.00	100	4,760	0.00		0.00
53-11-11	Shelbeck Excavating, LLC	0.00	0	7,375	0.00		0.00
53-11-11A	Scenic River Ranches Property Owners Association, Inc.	0.00	10,479	54,954	0.00		0.00
53-11-19	Central Virginia Electric Cooperative	0.00	100	595	0.00		0.00
53-11-6	Shelley, Isaac R.	0.00	1,023	1,135	0.00		0.00
53-11-7	Shelley, Isaac R.	0.00	100	0.00	0.00		0.00
53-11-8	Shelley, Isaac R.	0.00	4,020	1,943	0.00		0.00
53-A-76	JBB Properties LLC	0.00	70,110	130,790	0.00		0.00
53-56A	Sheffield, Tracy L. & David W.	0.00	7,241	0.00	0.00		0.00
61-A-1	541 Goldsborough Lane LLC	0.00	100	0.00	0.00		0.00
53-A-52	Heirs at Law of Georgia Ann Wells	0.00	14,595	20,844	0.00		0.00
53-A-53	Heirs at Law of Nelson Winston and Dorothy White, as to her life estate	0.00	25,085	15,916	0.00		0.00
61-1-6	Richard H. Rose, Jr. & Julia N. Rose	(new Utl parcel) 174,373	2,574	483,026	0.00	139,947	30,615
61-1-2B	Richard H. Rose, Jr. & Julia N. Rose	0.00	62,600	212,679	0.00	117,551	49,716
61-1-1	Julia Borden Neal Burke (aka Rose)	0.00	9,482	12,000	0.00	13,146	10,796

- that the Authority or his designee is authorized to file Certificates of Take or Certificates of Deposit to acquire the Property described herein among the land records of Fluvanna County if the Authority's bona fide efforts to acquire the Property become ineffectual.
- that the Authority or their designees are further authorized and directed to sign the required Certificates and to deposit the estimated fair market value of the required temporary construction easements with the Clerk of the Fluvanna County Circuit Court on behalf of the Authority and for the benefit of the respective property owners, in accordance with the applicable state statutes; and

6. Upon the filing of such Certificates, the deposit of such funds and the completion of any other statutory requirements for exercise of the “quick-take” condemnation process, the Authority shall be deemed to have acquired defeasible title or defeasible right to the Property described above, and the Authority staff, project engineers and project contractor and their respective employees, subcontractors and agents shall be authorized to enter on each of the properties to execute the Project; and
7. Notwithstanding the foregoing, the Authority or its representative is authorized to continue negotiating with the owners of the parcels described above to obtain a voluntary settlement and conveyance if, in his sole judgment there is a reasonable possibility that such negotiation will be successful.

BE IT FURTHER RESOLVED that this Resolution, as approved by the James River Water Authority Board upon due consideration and after all required public notice and hearing, shall take effect immediately this ___day of _____, 2023.

Chairman, D. D. Watson
James River Water Authority

This is a true copy of the Resolution

Attest:

Name: _____
Title: _____