

**FOREST VIEW ACRES WATER DISTRICT  
REGULAR MEETING  
AGENDA AND NOTICE**

<u>Board of Directors</u>	<u>Office:</u>	<u>Term Expiration</u>
David Pheteplace	President	May 2025
Vincent Guthrie	Treasurer	May 2027
Nancy Wilkins	Director	May 2025
Paul McKean	Director	May 2025
Matt Quinlan	Director	May 2027
Gregory Hoffman	Director	May 2025
P.K Robinson	Director	May 2025

DATE: September 27, 2023

TIME: 6:00 p.m.

PLACE: Monument Sanitation District  
130 2<sup>nd</sup> Street, Monument, CO 80132

You can also attend the meeting via Zoom.

<https://us06web.zoom.us/j/81829085804?pwd=VHE3ZWFCUGphZk50eIF1RUowZmxldz09>

Meeting ID: 818 2908 5804

Passcode: 275940

1 (719) 359- 4580 or 1 (720) 707- 2699

**I. ADMINISTRATIVE ITEMS:**

A. Call to Order the Regular Meeting

B. Approval of Agenda

C. Review and Consider Approval of Draft Minutes from the Previous Meetings (enclosure)

**II. PUBLIC COMMENT: ON NON-AGENDA ITEMS**

**III. OPERATIONS REPORT & MAINTENANCE ITEMS:**

A. Review Monthly Report prepared by ORC Water Professionals

**IV. CAPITAL/ENGINEERING ITEMS:**

A. Forsgren Engineering Updates (enclosures)

B. Review and Discuss Prioritization of Engineering Projects

**V. FINANCIAL ITEMS:**

A. Treasurer's Report – Bank Balances/Transactions

1. Review Monthly Cash Position, Unaudited Financial Statements (enclosure)
2. Billing Register Report (enclosure)
3. Tap Fee Report (enclosure)

B. Review; Ratify and/or Approve Monthly Payment of Claims (enclosure)

**VI. OTHER BUSINESS ITEMS / DIRECTOR'S ITEMS:**

A. Look Ahead Schedule (enclosure)

**VII. LEGAL ITEMS:**

A. Provide Update on Taylor Easement

ADJOURN INTO EXECUTIVE SESSION IF NECESSARY Pursuant to §24-6-402(4)(e), C.R.S. to receive legal advice, develop negotiating positions, strategy, or instruct negotiators, pursuant to §24-6-402(4)(b), C.R.S. to consult attorney on specific legal questions.

**VIII. ADJOURNMENT:**

**The next regular Board Meeting is scheduled for 6 p.m. Wednesday, October 25, 2023**

**RECORD OF PROCEEDINGS**

---

**MINUTES OF A REGULAR  
MEETING OF THE BOARD OF DIRECTORS OF  
THE FOREST VIEW ACRES WATER DISTRICT  
AND THE BOARD OF DIRECTORS OF THE  
WATER ACTIVITY ENTERPRISE  
HELD  
August 23, 2023**

**ATTENDANCE**

In attendance were Directors:

David Pheteplace, President, Term Expiration: May 2025  
Vincent Guthrie, Treasurer, Term Expiration: May 2027  
Nancy Wilkins, Term Expiration: May 2025  
Paul McKean, Term Expiration: May 2025  
Matt Quinlan, Term Expiration: May 2027  
Gregory Hoffman, Term Expiration: May 2025  
P.K. Robinson, Term Expiration: May 2025

Also, in attendance were:

Joel Meggers; Community Resource Services, LLC (“CRS”)  
Molly Couture; Community Resource Services, LLC (“CRS”)  
Peter Johnson; Vranesh and Raisch, LLP  
Gabby Begeman; ORC Water Professionals  
Mike Waresak, Forsgren Associates, Inc.

**ADMINISTRATIVE  
ITEMS**

The meeting was called to order at 6:02 p.m.

**Agenda** – Mr. Meggers presented for the Board’s approval the proposed Agenda. Director Wilkins asked for an amendment to the Agenda under the financial portion of the meeting regarding investments. Following discussion, upon motion duly made by Director Hoffman, seconded by Director McKean and, upon vote, unanimously carried, as amended.

**Minutes** - The Board reviewed the Minutes of the July 26, 2023, Regular Board meeting. Motion duly made by Director Hoffman, seconded by Director Quinlan and, upon vote, unanimously carried, the minutes were approved as presented.

**PUBLIC  
COMMENTS**

There was no public comment.

**OPERATIONS  
REPORT &  
MAINTENANCE  
ITEMS**

**ORC Water Professional’s Monthly Operations Report** – Ms. Begeman presented and reviewed her report with the Board. She explained the operational issue that had happened earlier in the month that members of the Board helped her address. Regarding the surface water plant, more sand was needed in the filters. However, she reported that the

## RECORD OF PROCEEDINGS

---

plant was still having issues with functionality. There was a discussion about the backup plan in the event of an emergency.

### CAPITAL/ ENGINEERING ITEMS

**Forsgren Engineering Updates** – Mr. Waresak reviewed and discussed the Cloven Hoof Project with the Board, and there was discussion of which phases to address and how to fund it. Director Wilkins also raised questions about prioritization of projects and getting quotes for next steps.

**Review and Discuss Prioritization of Engineering Projects** – Mr. Waresak is going to work on proposals for two projects that are at the top of the priority list – the Vault and the Cloven Hoof Loop.

### FINANCIAL ITEMS

**Treasurers Report / Bank Balances / Transactions** – Director Guthrie presented the monthly cash position and unaudited financial statements that were provided in the board packet.

**Billing Register Report (enclosure)** – No action was required.

**Tap Fee Report (enclosure)** – No action was required.

**Payment of Claims:** Mr. Meggers presented the current payment of claims in the amount of \$25,081.05, with auto payments totaling \$4,693.78, totaling \$29,774.83. Following review, upon motion duly made by Director Hoffman, seconded by Director McKean, upon vote, unanimously carried, the claims were approved, as presented.

Director Guthrie also shared an update about the type and yield of District's investments with ColoTrust and options.

Director Wilkins recommended adding investment website and contact information for ColoTrust as a financial footnote to the statements.

### OTHER BUSINESS ITEMS/ DIRECTORS ITEMS:

**Look Ahead Schedule** – Mr. Meggers reviewed and discussed the look ahead with the Board.

### LEGAL ITEMS:

Mr. Johnson gave an update regarding easements regarding their impact on the upcoming projects.

### AJOURNMENT

There being no further business to come before the Board, upon motion duly made by Director McKean, seconded by Director Wilkins, upon vote, unanimously carried, the Board adjourned the meeting at 7:24 p.m.

**RECORD OF PROCEEDINGS**

---

Respectfully submitted,

\_\_\_\_\_  
Secretary for the Meeting

THESE MINUTES ARE APPROVED AS THE OFFICIAL AUGUST 23, 2023, MINUTES OF THE FOREST VIEW ACRES WATER DISTRICT BY THE BOARD OF DIRECTORS SIGNING BELOW:

\_\_\_\_\_  
David Pheteplace

\_\_\_\_\_  
Vincent Guthrie

\_\_\_\_\_  
Nancy Wilkins

\_\_\_\_\_  
Gregory Hoffman

\_\_\_\_\_  
Paul McKean

\_\_\_\_\_  
P.K. Robinson

\_\_\_\_\_  
Matt Quinlan

## BOARD MEETING UPDATE

To: **Forest View Acres Water District**

From: Mike Waresak, P.E., Forsgren Associates

Date: September 22, 2023

Subject: Project Updates for Board of Directors Meeting

---

### 1. Surface Water Treatment Plant Upgrade

- Project kickoff meeting with CRS and FVAWD operator held 8/22/23
- Topographical site survey completed 9/11/23
- Received historical flow meter data from FVAWD operator
- Requested water quality data from FVAWD operator. Data needed for CDPHE submittal from two separate quarters, with one being during runoff season. (Test data to include turbidity, TOC/DOC, total iron, total manganese, hydrogen sulfide, and ammonia).
- Met with potential ultrafiltration (UF) equipment supplier Filtertech. Filtertech indicated raw water settling tank is not needed for flow equalization prior to UF treatment, and is also not needed for UF pretreatment based on historical turbidity levels. UF unit will be equipped with a strainer upstream of the unit.
- Forsgren design drawings in progress
- CDPHE application and basis of design report in progress

### 2. Cloven Hoof Waterline Loop - Phase 3

- Project kickoff meeting with CRS and FVAWD operator held 8/22/23
- As requested at the August Board meeting, Forsgren prepared a fee proposal to add Phases 1, 2 and 4 to the design.
- Forsgren met with Marty Taylor on 9/15 to discuss waterline easement needed for Phase 2.

### 3. Town of Monument Emergency Interconnect

- As requested at the August Board meeting, Forsgren prepared a proposal for engineering services.



September 21, 2023

Mr. Joel Meggers  
District Manager  
Community Resource Services of Colorado  
7995 E. Prentice Avenue, Suite 103  
Greenwood Village, CO 80111

**Re: Forest View Acres Water District  
Cloven Hoof Loop Upgrade Phase 3 Project –  
Amendment to Engineering Services to include  
Phases 1, 2 and 4**

Dear Joel and Members of the Board:

As requested at the August Board meeting, Forsgren is pleased to submit this proposal to amend our engineering services contract for Phase 3 of the Cloven Hoof waterline loop to also include Phases 1, 2 and 4 as shown on the attached map. Our current approved Task Order No. 2 for Phase 3 includes planning, design, permitting, bidding and construction support services for a not-to-exceed fee of \$29,500.

The expanded design includes these considerations:

- The previous engineer furnished their topographical survey data for Phase 3. However, design of Phases 1, 2 and 4 will require additional topographical surveying that we have included in our fee estimate.
- Phase 4 includes crossing Monument Creek, which will require an erosion and sedimentation control plan be submitted to El Paso County for approval.
- Open cutting across Monument Creek will also require submittal to the Army Corps of Engineers for approval, or alternatively we can specify a horizontal directional drill of the waterline beneath the creek.

We propose to add Phases 1, 2 and 4 to the scope of work for an additional \$41,100, bringing the revised Task Order No. 2 to a not-to-exceed fee of \$70,600 as shown in the attached fee estimate for Phases 1 through 4.

We have attached a Scope of Work with additional details for your consideration and approval. Please call 720.232.6644, or email me at [wkoger@forsgren.com](mailto:wkoger@forsgren.com) if you need anything further.

Respectfully,

A handwritten signature in blue ink that reads "Wilbur L. Koger".

Wilbur L. Koger, P.E.  
Vice President, Division Manager



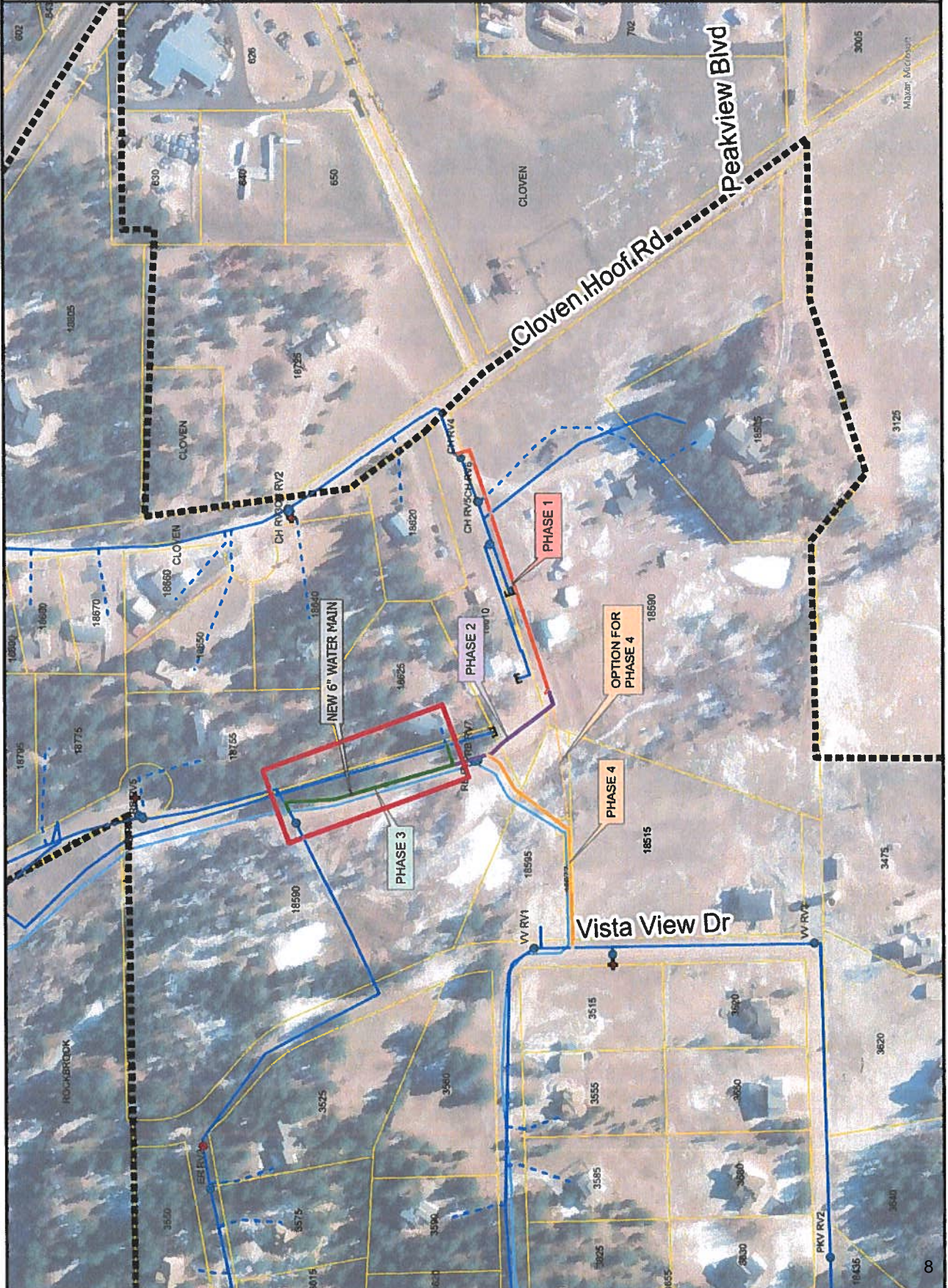
**FOREST VIEW ACRES WATER DISTRICT  
CLOVEN HOOF ROAD LOOP  
OVERALL SITE PLAN**

**Legend**

- LHV
- RHV
- PRV
- Fire Hydrant
- Water Main
- Transmission Line
- Service Line
- Raw Water
- Service Area Boundary
- Parcels
- Cap



Date: 5/16/2023  
C1





## SCOPE OF WORK

Forsgren is pleased to submit this amendment for Planning, Permitting, Design and Construction Management engineering services for the proposed water main described as Clovenhoof Loop Upgrade Phase 3, amended to include also Phases 1, 2 and 4.

This proposal assumes the project is as shown in preliminary design drawings provided by Forest View Acres Water District (FVAWD) as prepared by RESPEC, Sheet C1 (dated 5/16/23) for the map of the four phases, and Sheet C2 (dated 5/3/21) for Phase 3.

### Project Coordination and Reporting

Forsgren will submit monthly reports to FVAWD to summarize the work completed each month.

### Planning

The RESPEC preliminary design drawing provides a map (Sheet C1) of the four waterline phases, and a plan and profile design (Sheet C2) for approximately 360 linear feet of new water main for Phase 3. Forsgren will attend a project kickoff meeting with FVAWD staff, and then afterward conduct a site visit. Our survey subconsultant will perform a topographical survey of the project area that we will use as the basis for our waterline design.

### Design

Forsgren will prepare preliminary design drawings and meet with FVAWD for review and comments. Ninety percent design drawings will then be prepared and be submitted to FVAWD staff for review. After FVAWD has reviewed and approved the 90% design drawings, we will finalize the drawings. The design will be in accordance with FVAWD Construction Standards.

### Permitting

Expanding the project to a larger scope that also includes crossing of Monument Creek for Phase 4 requires additional permitting.

Forsgren will prepare an erosion and sedimentation control plan and submit to El Paso County for review. We will also submit a Preconstruction Notification for Nationwide Permit authorization to the Army Corps of Engineers (ACOE) for crossing Monument Creek for Phase 4. We have not included biological surveys for endangered or threatened species or archaeological surveys in this proposal, and we assume the ACOE will not require them to authorize the work under the Nationwide Permit. We also assume the ACOE will not require an individual ACOE permit for the project, which is a separate and much more complex permitting process. If the ACOE does require biological or archaeological surveys, we can alternatively specify a horizontal directional drill of the waterline beneath the creek, which should eliminate the need to obtain ACOE approval.

It is noted the proposed water main alignment appears to be within a designated floodway according to the Land Survey Plat prepared by Polaris Surveying. If a floodplain development permit is required, it is assumed the construction contractor will apply for and obtain any such permits.

## Bidding Services

Forsgren will assist FVAWD throughout the bidding phase. We will prepare bid documents, provide an invitation to bid to FVAWD for publication, send the bid documents to potential bidders, keep an updated plan holders list, attend a pre-bid meeting, answer bidders' questions, prepare addenda if required, review bids, provide a recommendation of award letter, and prepare the contracts for signature after FVAWD's legal counsel has reviewed and concurred with the construction contract.

## Construction Support

During construction, Forsgren will attend and lead the preconstruction meeting with the contractor, review shop drawing submittals, make up to 8 site visits during construction, answer the contractor's questions, review up to 4 contractor applications for payment, review change order requests, conduct a substantial completion walkthrough and punch list, conduct a final inspection, and prepare record drawings. We anticipate the contractor will be able to complete the project within 90 days of beginning the work.

## Assumptions and Exclusions

This proposal is based on the assumptions and exclusions that follow. Additional services can be provided upon request, with appropriate adjustments to the fee and schedule.

1. Engineering services not specifically listed in this proposal are not included.
2. It is assumed El Paso County will not require a 1041 permit or site development permit for the project.
3. Army Corps of Engineers will authorize the stream crossing work under the Nationwide Permit and will not require an individual ACOE permit, biological surveys or archaeological surveys.
4. This proposal does not include floodplain assessments or studies, no-rise certifications, environmental assessments, wetland delineations, biological or archaeological surveys, or any other environmental surveys.
5. Easement plats, legal descriptions, boundary surveys, or any other surveys besides a topographical survey are not included.
6. Basis of design shall be preliminary drawings Sheets C1 (5/16/23) and C2 (5/3/21) prepared by RESPEC.
7. FVAWD will provide known locations of existing underground water mains.
8. Easement or property acquisition assistance is not included.
9. Meetings with property owners are not included.
10. All components of the project will be advertised for bid as one package, and any costs to publish the advertisement will be paid by FVAWD.
11. Agency review fees, if any, will be paid by FVAWD.
12. Geotechnical investigations, borings, or other geotechnical testing during design or construction are not included.
13. Potholing to locate existing underground utilities is not included. Construction drawings and specifications will require the construction contractor to field verify locations of existing utilities.
14. Planning and design work can be completed within the schedule proposed, with no delays beyond Forsgren's control.

15. Changes initiated by FVAWD after each design stage has been approved by FVAWD will be considered additional services subject to additional compensation.
16. FVAWD will select a very competent construction contractor well experienced in projects of this type.
17. Forsgren staff will provide up to 8 periodic site visits during construction, averaging approximately 2 hours per site visit, plus substantial and final inspections. If additional site visits are requested or required, they can be provided as additional services on a time and expenses basis.
18. Other construction administration services (not including site visits) are budgeted for an assumed construction contract time of 90 days. If FVAWD's contract with the construction contractor extends beyond this period and additional construction administration services by Forsgren are required, they can be provided as additional services on a time and expenses basis.
19. Construction contractor will obtain all required construction permits, including floodplain development permit if required, and pay all fees.

## Tasks

Following are the tasks we propose to perform.

### 1. Project Coordination and Reporting

- 1.1 Project coordination
- 1.2 Monthly reporting

### 2 Planning

- 2.1 Kickoff meeting and site visit with FVAWD, confirm RESPEC preliminary design
- 2.2 Topographical survey

### 3 Design and Permitting

- 3.1 Preliminary Design Drawings submitted to FVAWD for review and approval
- 3.2 90% Design Drawings (based on FVAWD-approved preliminary design)
- 3.3 Meet with FVAWD to review 90% design plans and obtain FVAWD approval
- 3.4 Finalize design-construction drawings, specifications, and contract documents

### 4 Permitting

- 4.1 Prepare Erosion and Sedimentation Control Plan and submit to El Paso County for approval
- 4.2 Prepare Preconstruction Notification for Nationwide Permit authorization for the Monument Creek crossing, and submit to the Army Corps of Engineers for authorization

### 5 Bidding Services

- 5.1 Prepare bid documents
- 5.2 Distribute bid documents to bidders
- 5.3 Answer bidder questions
- 5.4 Attend pre-bid meeting
- 5.5 Prepare and distribute addenda, if required
- 5.6 Assist with bid opening
- 5.7 Review bids
- 5.8 Recommendation of award letter to FVAWD

### 6 Construction Services

- 6.1 Prepare contracts
- 6.2 Site visits (8 site visits included)

- 6.3 Review and answer Requests for Information (RFI's) from contractor
- 6.4 Review shop drawings submitted by contractor
- 6.5 Review 4 contractor payment applications
- 6.6 Review change orders
- 6.7 Substantial and final completion inspections and punch lists
- 6.8 Record Drawings

## Description of Deliverables

We plan to prepare the following deliverables:

### 1. Project Coordination and Reporting

Monthly progress reports

### 2. Planning

Kick-off meeting agenda and summary

Topographical survey

### 3. Design

Preliminary Design Drawings (plan view)

90% Design plans (plan and profile), specifications and contract documents

Final design-plans, specifications and contract documents

### 4. Permitting

El Paso County erosion and sedimentation control plan application

Army Corps of Engineers Nationwide Permit authorization application

### 5. Bidding Services

Addenda, if required

Bid tabulation and Review of Construction Bids

Award recommendation letter

### 6. Construction Services

Contract forms for signature

Preconstruction and 2 progress meetings

Site visits (up to 8), and Substantial and Final Inspections

Shop drawing review comments

RFI responses

Recommendations for contractor applications for payment (up to 4 applications)

Substantial and final completion punchlists

Record drawings

## Fee Proposal

Forsgren will perform the services described with payment for actual time and expenses based on our 2023 and 2024 rate schedules, for the following fees (estimated as shown in the attached Exhibit A spreadsheet).

• Project coordination and reporting	\$ 3,440
• Planning (includes topographical survey)	\$10,040
• Design and Permitting	\$31,400
• Bidding Services	\$ 6,160
• Construction Administration and Site Visits	<u>\$19,560</u>
<b>Total</b>	<b>*\$70,600</b>

**\*NOTE: The original Task Order No. 2 amount is \$29,500. Therefore, the net increase for this amendment is \$41,100 to add the three additional phases.**

## Anticipated Schedule

This proposal is based on the following anticipated schedule.

<u>Description</u>	<u>Duration</u>
Planning	1 month
Design and Permitting	2 months
Bidding	1 month
Construction	3 months

EXHIBIT A



Forest View Acres Water District  
 Clovenhoof Loop Upgrade Phases 1, 2, 3 & 4  
 Fee Estimate  
 09/21/23

TASK	DESCRIPTION	Principal	Engineer 7	Engineer 3	CADD 4	CLE 5	TOTAL HOURS	EXPENSES	TOTAL FEES
1.0	Project Coordination and Reporting								
1.1	Project coordination	2	2			3	7		
1.2	Monthly reporting	1	5			5	11		
		3	7	0	0	8	18		
	Hours =		\$1,660	\$0	\$0	\$844		\$50	\$3,440
	Subtotal =	\$768							
2.0	Planning								
2.1	Kickoff meeting and site walk with FVAVD	3	3				6		
2.2	Topographical survey and private utility relocations	1	1				2		
	Hours =	0	4	4	0	0	8	\$8,400	\$10,040
	Subtotal =	\$0	\$960	\$632	\$0	\$0			
3.0	Design and Permitting								
3.1	Preliminary Design Plans	1	3	16	24		44		
3.2	Meet with FVAVD to review Preliminary Design Plans	3	3	16	40		33		
3.3	90% Design Plans	1	8	16	40		35		
3.4	Technical Specifications	1	7	4	16		33		
3.5	El Paso County Erosion Control Plan and submittal	1	8	8	16		33		
3.6	Army Corps of Engineers permit application for creek crossing	4	4	4	4		12		
3.7	Respond to County comments for Erosion Control Plan	4	4	4	4		12		
3.8	Meet with FVAVD to review 90% design drawings	3	3				4		
3.9	OC Erosion	2	2				4		
3.10	Finalize design plans and specifications	1	1	8	16		25		
	Hours =	5	34	60	160	0	199	\$80	\$31,400
	Subtotal =	\$1,280	\$8,160	\$9,430	\$12,400	\$0			
4.0	Bidding Services								
4.1	Prepare bid documents	1	2	4			7		
4.2	Prepare invitation to bid	1	1	2			3		
4.3	Distribute bid documents to bidders	2	2	2			2		
4.4	Pre-bid meeting and site visit	3	3				3		
4.5	Answer bidder questions	1	2	2			3		
4.6	Prepare addenda	1	1	3	1		3		
4.7	Assist with bid opening	1	1	4			4		
4.8	Review bids and prepare recommendation of award	2	9	4	1	0	33	\$50	\$6,160
	Hours =	\$512	\$2,160	\$3,318	\$124	\$0			
	Subtotal =								
5.0	Construction Phase Services								
5.1	Prepare contract docs and coordinate execution of contract	1	1	4			5		
5.2	Preconstruction meeting with FVAVD & contractor	4	4	16			20	\$100	
5.3	Site visits (6)	2	2	6			8		
5.4	Site visit reports (6)	2	2	6			8		
5.5	Review shop drawings	3	3	8			11		
5.6	Review contractor applications for payment (4 progress payments)	2	2	2			4		
5.7	Review change orders	2	2	2			4		
5.8	Substantial final completion inspections	1	1	5			6	\$40	
5.9	Substantial and final inspection punchlists	2	2	4			4		
5.10	Review contractor's final application for payment	1	1	2			3		
5.11	Record drawings	1	1	2	10		13	\$40	
5.12	Project closeout	1	1	2			4		
5.13	2024 rate adjustment							\$800	
5.14		2	26	67	10	0	105	\$980	\$19,560
	Hours =	\$512	\$6,240	\$10,596	\$1,240	\$0			
	Subtotal =								
	Total Hours =	12	80	152	111	8	363	\$8,400	\$70,600
	Grand Total =	\$3,072	\$19,200	\$24,016	\$13,764	\$444			

\*Note: Number of site visits is dependent on contractor's experience and workmanship. Additional site visits may be required.



September 21, 2023

Mr. Joel Meggers  
District Manager  
Community Resource Services of Colorado  
7995 E. Prentice Avenue, Suite 103  
Greenwood Village, CO 80111

**Re: Forest View Acres Water District  
Monument Emergency Interconnect and Pump Vault –  
Proposal for Engineering Services**

Dear Joel and Members of the Board:

As requested at the August Board meeting, Forsgren is pleased to submit this proposal for engineering services for the Monument Emergency Interconnect and Pump Vault.

The proposed emergency interconnect, as shown in the RESPEC preliminary drawings, includes a precast concrete vault containing a reduced pressure backflow preventer, flow meter, booster pump (with space for a second future pump), and associated piping and valves. All electrical panels are also inside the vault. The piping will connect to the Town of Monument's recently installed 12-inch waterline on Red Rock Ranch Drive, near the Sunburst Drive intersection. We will also assist with the District's agreement with CORE Electric to extend electrical service to the site.

This proposal includes planning, design, bidding and construction phase engineering services for a total fee of \$79,300.

Attached is a Scope of Work outlining the proposed tasks and fees in more detail for your consideration and approval. Please call me at 720.688.0454, or email me at [mwaresak@forsgren.com](mailto:mwaresak@forsgren.com) if you have any questions or would like to discuss this proposal.

Respectfully,

A handwritten signature in blue ink that reads "Mike Waresak".

Mike Waresak, P.E.  
Managing Engineer

## SCOPE OF WORK

Forest View Acres Water District (FVAWD) is planning to construct an emergency interconnection with the Town of Monument's water system near the southeast corner of the intersections of Red Rock Ranch Drive and Sunburst Drive. FVAWD coordinated with the Town of Monument for a stubout connection on the Town's new 12-inch waterline on Red Rock Ranch Drive, which is anticipated to be operational by the end of 2023.

Forsgren is pleased to submit this proposal to include Planning, Permitting, Design and Construction Management engineering services for FVAWD's interconnection to Monument's waterline. This proposal assumes the scope of the project is as shown in the 2022 preliminary design drawings provided by FVAWD as prepared by another consultant (RESPEC). The interconnection includes a precast concrete vault that will contain a reduced pressure backflow preventer, flow meter, booster pump (with space for a future second pump), associated piping and valves, and electrical panels.

### Project Coordination and Reporting

Forsgren will submit monthly reports to FVAWD to summarize the work completed each month.

### Planning

The 2022 RESPEC preliminary design drawings will be used as the basis for design. Forsgren will attend a project kickoff meeting with FVAWD staff to review and confirm the preliminary RESPEC drawings, and then afterward conduct a site visit. The RESPEC drawings include topographical data, so a topographical survey is NOT included in this proposal. The emergency interconnect will be manually activated with no automatic valves. Booster pumps will maintain a set pressure using variable frequency drives that adjust the pumps based on a pressure indicator and transmitter on the pipe inside the pump vault.

### Design

Based on FVAWD feedback on the RESPEC preliminary drawings, Forsgren will prepare ninety percent design drawings and submit them to FVAWD staff for review. The design will include electrical design drawings prepared by our subconsultant, Browns Hill Engineering. After FVAWD has reviewed and approved the 90% design drawings, we will finalize the drawings.

We request that FVAWD approve each design stage before we proceed to the next. We will also prepare an engineer's construction cost estimate based on the final design.

Forsgren will also assist FVAWD with resubmitting the CORE Electric application to extend electrical service to the interconnection. This CORE application was previously submitted by FVAWD but we understand it has expired.

### Permitting

The construction contractor will be required to apply for and obtain any building permits needed for the project construction. No other permits or agency approvals are anticipated to be required for the project. It is assumed a 1041 permit from El Paso County will not be required, and that El Paso County will not require a grading, erosion and sedimentation plan submittal since the disturbed area will be less than 1 acre.



## Bidding Services

Forsgren will assist FVAWD throughout the bidding phase. We will prepare bid documents, provide an invitation to bid to FVAWD for publication, send the bid documents to potential bidders, keep an updated plan holders list, answer bidders' questions, prepare addenda if required, attend the pre-bid conference and site visit, review bids, provide a recommendation of award letter, and prepare the contracts for signature after FVAWD's legal counsel has reviewed and concurred with the construction contract.

## Construction Support

During construction, Forsgren will attend and lead the preconstruction meeting with the contractor, review shop drawing submittals, make up to 4 site visits during construction, answer the contractor's questions, attend monthly progress meetings (virtual), review up to 4 contractor applications for payment, review change order requests, attend a pump start-up onsite meeting, conduct a substantial completion walkthrough and punch list, conduct a final inspection, and prepare record drawings. We anticipate the contractor will be able to complete the project within approximately 120 days. Long-lead delivery items could potentially extend the contractor's contract time beyond 120 days.

## Assumptions and Exclusions

This proposal is based on the assumptions and exclusions that follow. Additional services can be provided upon request, with appropriate adjustments to the fee and schedule.

1. Engineering services not specifically listed in this proposal are not included.
2. It is assumed El Paso County will not require a 1041 permit or site development permit.
3. This proposal does not include environmental assessments, wetland delineations, biological or archaeological surveys, or any other environmental surveys.
4. Basis of design shall be the preliminary drawings prepared by RESPEC with cover sheet dated June 2022.
5. Emergency interconnect will be manually activated with no automatic valves. Booster pumps will maintain a set pressure based on a pressure indicator and transmitter on the pipe inside the pump vault.
6. A boundary survey for the property is not included. Easement or property acquisition assistance is not included.
7. All components of the project will be advertised for bid as one package, and any costs to publish the advertisement will be paid by FVAWD.
8. Geotechnical investigations, borings, or other geotechnical testing during design or construction are not included.
9. Planning and design work can be completed within the schedule proposed, with no delays beyond Forsgren's control.
10. Changes initiated by FVAWD or FVAWD's operator after each design stage has been approved by FVAWD will be considered additional services subject to additional compensation.
11. FVAWD will select a very competent construction contractor well experienced in projects of this type.
12. Forsgren staff will provide up to 4 periodic site visits averaging 2 hours per visit. The number of site visits needed is dependent on the contractor's level of experience and workmanship. If

additional site visits are requested or required, they can be provided as additional services on a time and expenses basis.

13. Other construction administration services (not including site visits) are budgeted for an assumed construction contract time of 120 calendar days (approximately 4 months). If FVAWD's contract with the construction contractor extends beyond this period and additional construction administration services by Forsgren are required, they can be provided as additional services on a time and expenses basis.
14. Supervisory Control and Data Acquisition (SCADA) or off-site data transmission is not included.
15. Construction contractor will obtain all required building permits, and pay all fees.

## Tasks

Following are the tasks we propose to perform.

### 1. Project Coordination and Reporting

- 1.1 Initial project coordination
- 1.2 Monthly reporting

### 2 Planning

- 2.1 Kickoff meeting with FVAWD and review of preliminary RESPEC drawings with FVAWD
- 2.2 Contact equipment manufacturers for updated proposals

### 3 Design

- 3.1 90% Design (based on FVAWD-approved Preliminary design)
- 3.2 Meet with FVAWD to review 90% design plans and obtain FVAWD approval
- 3.3 Prepare Opinion of Probable Construction Cost
- 3.4 Finalize design-construction drawings, specifications, and contract documents

### 4 Bidding Services

- 4.1 Prepare bid documents
- 4.2 Distribute bid documents to bidders
- 4.3 Pre-bid conference and site visit
- 4.4 Answer bidder questions
- 4.5 Prepare and distribute addenda, if required
- 4.6 Assist with bid opening
- 4.7 Review bids
- 4.8 Recommendation of award letter to FVAWD

### 5 Construction Services

- 5.1 Prepare contracts
- 5.2 Progress meetings (monthly, 4 virtual meetings included)
- 5.3 Site visits (4 site visits included in base fee)
- 5.4 Review and answer Requests for Information (RFI's) from contractor
- 5.5 Review shop drawings submitted by contractor
- 5.6 Review contractor payment applications
- 5.7 Review change orders
- 5.8 Substantial and final completion inspections and punch lists
- 5.9 Start-up support
- 5.10 Record Drawings

## Description of Deliverables

We plan to prepare the following deliverables:

### 1. Project Coordination and Reporting

Kick-off meeting agenda and summary  
Monthly progress reports

### 2. Planning

Conceptual layout drawing

### 3. Design

90% Design plans, specifications and contract documents  
Final design plans, specifications and contract documents  
Estimate of Probable Construction Cost

### 4. Bidding Services

Pre-bid conference and site visit summary  
Addenda, if required  
Bid tabulation and Review of Construction Bids  
Award recommendation letter

### 5. Construction Services

Contract forms for signature  
Preconstruction and monthly progress meetings  
Site visits (up to 4 visits included in base fee)  
Shop drawing review comments  
RFI responses  
Recommendations for contractor applications for payment  
Substantial and final completion punchlists  
Certification to CDPHE  
Record drawings

## Fee Proposal

Forsgren will perform the services described with payment for actual time and expenses for the following fees (estimated as shown in the attached Exhibit A spreadsheet). Billing will be based on Forsgren's standard 2023 and 2024 Rate Schedules, depending on the year the work is performed.

• Project coordination and reporting	\$ 2,700
• Planning	\$ 3,200
• Design (including electrical design)	\$34,800
• Bidding Services	\$10,300
• *Construction Administration and Site Visits	<u>\$28,300</u>
<b>Total</b>	<b>\$79,300</b>

\*Note: 4 site visits included in base fee proposal. The number of site visits needed, as well as other construction administration services, is largely dependent on the selected contractor's level of experience and workmanship. If additional site visits are required or requested by FVAWD, they can be provided as additional services billed in accordance with Forsgren's rate table.

## Schedule

This proposal is based on the following anticipated schedule.

<b>Description</b>	<b>Duration</b>
Planning and Design	3 months
Bidding	1 months
Construction	4 months

EXHIBIT A



Forest View Acres Water District  
 Monument Interconnect and Pump Vault  
 Fee Estimate  
 09/21/23

TASK	DESCRIPTION	Principal	Engineer 7	Engineer 4	CADD 4	CLE 4	TOTAL HOURS	Subcontractants	EXPENSES	TOTAL FEES
1.0	Project Coordination and Reporting									
1.1	Initial project coordination	1	1			2	4			
1.2	Monthly reporting	2	4			4	4			
	Hours =		\$1,200	0	0	\$708	14			\$2,700
	Subtotal =	\$168	\$1,200	\$0	\$0					
3.0	Planning									
3.1	Kickoff meetings with FVAWD	1	1	1			3			
3.2	Meet with FVAWD to review preliminary design	1	3	3			7			
3.3	Meet with FVAWD to review preliminary design	2	1	4			5			
3.4	Contact vendors for proposals	2	5	8		0	15		\$100	\$3,200
	Hours =	\$512	\$1,200	\$1,408	\$0	\$0				
	Subtotal =									
3.0	Design									
3.1	Preliminary design calculations		1	4			5			
3.2	Final design calculations		1	2			3			
3.3	Design review		4	8			12			
3.4	Technical specifications	2	4	8	40		54			
3.5	Re-apply to CORE Electrical for electrical service		2	4			6			
3.6	Electrical & controls design		1	2	2		5	\$16,800		
3.7	Meet with FVAWD to review 90% design drawings		2	4			6			
3.8	Opinion of Probable Construction Cost	1	1	4			6			
3.9	QC Reviews	2	2	2			6			
3.10	Finalize design plans and specifications		2	8	8		18			
	Hours =	6	18	34	50	0	107	\$16,800	\$200	\$34,800
	Subtotal =	\$1,280	\$4,320	\$5,984	\$6,200	\$0				
4.0	Bidding Services									
4.1	Prepare bid documents	1	2	4	4		11			
4.2	Prepare invitation to bid		1	2			3			
4.3	Pre-bid conference and site visit			4			4		\$50	
4.4	Distribute bid documents to bidders			4			4			
4.5	Answer bidder questions	1	2	4			7			
4.6	Prepare addenda		1	4	2		7	\$2,300		
4.7	Assist with bid opening		2	2			4		\$50	
4.8	Review bids and prepare recommendation of award	1	1	2	6	0	10			
	Hours =	3	9	24	44	0	42	\$2,300	\$100	\$10,300
	Subtotal =	\$768	\$2,160	\$4,724	\$7,444	\$0				
5.0	Construction Phase Services									
5.1	Prepare contract docs and coordinate execution of contract		1	4		2	7			
5.2	Preconstruction meeting with FVAWD & contractor		4	4			8			
5.3	PRRD building/electrical permit assistance to Contractor		2	2			4		\$1,700	
5.4	Progress meetings (4 meetings, virtual)			6			6			
5.5	Site visits (1)	1	2	3			6		\$100	
5.6	Site visits (4)		1	3			4			
5.7	Review shop drawings		1	4			5	\$2,800		
5.8	Review and answer contractor RFIs		1	4			5	\$2,100		
5.9	Review contractor applications for payment		1	3			4			
5.10	Review change orders		2	4			6			
5.11	Substantial final completion inspections	1	1	4			6		\$50	
5.12	Substantial and final inspection punchlists		1	4			6	\$2,500		
5.13	Startup support		2	2			4			
5.14	Review contractor's final application for payment		1	2	8		11		\$100	
5.15	Project closeout		4	8			12		\$800	
5.16	2024 billing rate adjustment		19	64	8	2	97		\$9,100	\$1,100
	Hours =	4	19	64	8	2	107	\$9,100	\$1,100	\$28,300
	Subtotal =	\$1,024	\$4,560	\$11,264	\$892	\$236				
	Total Hours =	17	56	130	64	8	275	\$28,200	\$1,500	\$79,300
	Grand Total =	\$4,352	\$13,440	\$22,880	\$7,938	\$844				

\*Note: Number of site visits is dependent on contractor's experience and workmanship. Additional site visits may be required.

**FOREST VIEW ACRES WATER DISTRICT  
CASH POSITION SUMMARY  
Year to Date (YTD) as of August 31, 2023  
Adjusted as of September 22, 2023**

Account Activity Item Description	CHECKING	INVESTMENTS		TOTAL ALL ACCOUNTS
	BOK Financial	ColoTrust Plus	Colotrust Edge	
<b>Beginning balance per bank</b>	\$ 154,116	\$ 203,748	\$ 809,520	\$ 1,167,384
YTD credits - Total deposits, wires and transfers	480,691	90,868	27,611	599,170
YTD debits - Total vouchers, wires and transfers	(497,828)	(50,000)	(1,643)	(549,471)
<b>YTD bank balance</b>	136,979	244,616	835,488	1,217,083
Less outstanding checks	-	-	-	-
<b>YTD book balance</b>	136,979	244,616	835,488	1,217,083
<b>Current period activity</b>				
Current period deposits	18,577	-	-	18,577
Current period payables	(23,292)	-	-	(23,292)
Current period automatic payables	(9,067)	-	-	(9,067)
<b>Total current cash balance</b>	\$ 123,197	\$ 244,616	\$ 835,488	\$ 1,203,301

Note: The monthly operating reserve is \$52,986

ColoTrust: Website <https://www.colotrust.com/>  
Relationship Manager Brett Parsons 720-704-5801 [Brett.Parsons@ColoTrust.com](mailto:Brett.Parsons@ColoTrust.com)

Colorado Water Resources & Power Development Authority (Debt Schedule - Unaudited)				
	12/31/2022	2023	YTD 2023	2023
	Principal Balance	Principal Payment	Principal Balance	Interest Payment
Loan D12F295	\$ 1,050,000.00	\$ 50,000.00	\$ 1,000,000.00	\$ -
Loan D16F368	365,004.21	11,842.76	353,161.45	3,650.04
	\$ 1,415,004.21	\$ 61,842.76	\$ 1,353,161.45	\$ 3,650.04

**FOREST VIEW ACRES WATER DISTRICT  
 ALLOCATION OF FUND BALANCES - CASH BASIS (NON-GAAP)  
 Year to Date (YTD) as of August 31, 2023  
 UNAUDITED**

Account Activity Item Description	GENERAL	OPERATIONS	CAPITAL	TOTALS ALL FUNDS
<b>BEGINNING FUND BALANCES</b>	\$ 141,040	\$ 464,548	\$ 504,978	\$ 1,110,566
<b>YTD REVENUES PER FINANCIAL STATEMENTS</b>				
Availability of service fees	-	-	3,060	3,060
Capital replacement fees	-	-	134,382	134,382
Interest and unrealized gain/(loss)	33,962	-	-	33,962
Late fees and penalties	-	2,775	-	2,775
Miscellaneous	-	253	-	253
Operations fees	-	105,794	-	105,794
Property taxes	78,653	-	-	78,653
Specific ownership taxes	5,402	-	-	5,402
Tap fees	-	-	62,000	62,000
Transfer fees	-	1,500	-	1,500
Water usage fees	-	119,876	-	119,876
<b>Total YTD revenues</b>	<b>118,017</b>	<b>230,198</b>	<b>199,442</b>	<b>547,657</b>
<b>Beginning Fund Balances Plus YTD Revenues</b>	<b>259,057</b>	<b>694,746</b>	<b>704,420</b>	<b>1,658,223</b>
<b>Total YTD EXPENDITURES</b>	<b>(71,666)</b>	<b>(209,502)</b>	<b>(159,972)</b>	<b>(441,140)</b>
<b>ENDING FUND BALANCES</b>	<b>\$ 187,391</b>	<b>\$ 485,244</b>	<b>\$ 544,448</b>	<b>\$ 1,217,083</b>

Budget vs. Actual Page Reference:

Page 3

Page 4

Page 5

**FOREST VIEW ACRES WATER DISTRICT  
GENERAL FUND  
STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE  
BUDGET VS. ACTUAL - CASH BASIS (NON-GAAP)  
FOR THE EIGHT MONTHS ENDED AUGUST 31, 2023  
Unaudited**

	Current Month	YTD Actual	2023 Adopted Budget	Variance Over (Under)	Percent of Budget 67%
<b>REVENUES</b>					
Property taxes	\$ 1,500	\$ 78,653	\$ 80,000	\$ (1,347)	98%
Specific ownership taxes	668	5,402	8,000	(2,598)	68%
Interest and unrealized gain/(loss)	4,939	33,962	5,000	28,962	679%
<b>Total revenues</b>	<u>7,107</u>	<u>118,017</u>	<u>93,000</u>	<u>25,017</u>	<u>127%</u>
<b>EXPENDITURES</b>					
Audit	2,486	15,402	14,000	1,402	110%
Directors' fees	700	4,800	9,100	(4,300)	53%
District management and accounting	1,424	12,643	16,000	(3,357)	79%
District website and push notifications	100	600	6,200	(5,600)	10%
Elections	-	1,665	5,000	(3,335)	33%
Insurance and SDA dues	-	640	14,000	(13,360)	5%
Legal	4,226	30,154	16,000	14,154	188%
Miscellaneous	-	3,202	4,000	(798)	80%
Postage	257	1,379	4,000	(2,621)	34%
Training and education	-	-	500	(500)	0%
Treasurer fees	23	1,181	1,200	(19)	98%
US Forest Service	-	-	350	(350)	0%
Emergency reserve	-	-	2,800	(2,800)	0%
<b>Total expenditures</b>	<u>9,216</u>	<u>71,666</u>	<u>93,150</u>	<u>(21,484)</u>	<u>77%</u>
<b>EXCESS OF EXPENDITURES OVER (UNDER) REVENUES</b>	<u>(2,109)</u>	<u>46,351</u>	<u>(150)</u>	<u>46,501</u>	<u>-30901%</u>
<b>OTHER FINANCING USES</b>					
Transfer to operations fund	-	-	(200,000)	200,000	0%
<b>Total other financing uses</b>	<u>-</u>	<u>-</u>	<u>(200,000)</u>	<u>200,000</u>	<u>0%</u>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ (2,109)</u>	<u>46,351</u>	<u>\$ (200,150)</u>	<u>\$ 246,501</u>	
<b>BEGINNING FUND BALANCE</b>		<u>141,040</u>			
<b>ENDING FUND BALANCE</b>		<u>\$ 187,391</u>			



**FOREST VIEW ACRES WATER DISTRICT  
OPERATIONS FUND  
STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE  
BUDGET VS. ACTUAL - CASH BASIS (NON-GAAP)  
FOR THE EIGHT MONTHS ENDED AUGUST 31, 2023  
Unaudited**

	Current Month	YTD Actual	2023 Adopted Budget	Variance Over (Under)	Percent of Budget 67%
<b>REVENUES</b>					
Late fees and penalties	\$ 495	\$ 2,775	\$ 3,000	\$ (225)	93%
Miscellaneous	9	253	1,000	(747)	25%
Operations fees (\$40/month; 338 accounts)	11,457	105,794	162,240	(56,446)	65%
Transfer fees	-	1,500	3,000	(1,500)	50%
Water usage fees (Tiered)	22,656	119,876	182,000	(62,124)	66%
<b>Total revenues</b>	<b>34,617</b>	<b>230,198</b>	<b>351,240</b>	<b>(121,042)</b>	<b>66%</b>
<b>EXPENDITURES</b>					
<b>General</b>					
Bank fees	66	540	1,000	(460)	54%
Billing	1,870	18,331	21,000	(2,669)	87%
District management and accounting	2,761	24,506	31,000	(6,494)	79%
Meter reading and maintenance	671	10,919	5,000	5,919	218%
Meter replacement	-	920	3,000	(2,080)	31%
Miscellaneous	444	2,054	3,500	(1,446)	59%
Remote read data charge (Badger/Nat'l Meter)	-	-	3,800	(3,800)	0%
Utilities - refuse collection (Tri Lakes)	-	704	400	304	176%
Subtotal - General expenditures	5,812	57,974	68,700	(10,726)	84%
<b>Surface Water Treatment Plant - 002</b>					
Operator In resp chg (SWTP)	805	12,753	30,000	(17,247)	43%
Repairs and maintenance	-	21,568	12,000	9,568	180%
Supplies and chemicals	-	9,553	8,700	853	110%
Telephone	-	-	600	(600)	0%
Utilities - electric (CORE)	698	4,666	3,000	1,666	156%
Water testing	-	-	1,000	(1,000)	0%
Subtotal - SWTP expenditures	1,503	48,540	55,300	(6,760)	88%
<b>Arapahoe Treatment Plant - 000</b>					
Operator In resp chg (ORC)	2,886	17,416	25,000	(7,584)	70%
Repairs and maintenance	-	1,223	6,000	(4,777)	20%
Supplies and chemicals	(1,649)	18,131	4,500	13,631	403%
Telephone	200	1,126	2,500	(1,374)	45%
Utilities - electric (CORE 18852 Rockbrook)	3,262	20,021	28,000	(7,979)	72%
Utilities - gas	36	1,151	2,500	(1,349)	46%
Utilities - sewer treatment (PLS)	435	2,679	3,500	(821)	77%
Water testing	-	-	4,000	(4,000)	0%
Subtotal - ATP expenditures	5,170	61,747	76,000	(14,253)	81%
<b>Booster Station</b>					
Utilities - booster electric (CORE)	-	1,493	8,000	(6,507)	19%
Operations & maintenance - Booster	-	-	2,000	(2,000)	0%
Subtotal - Booster Station	-	1,493	10,000	(8,507)	15%
<b>Other Expenditures</b>					
Distribution repairs and maintenance	2,573	39,748	40,000	(252)	99%
Contingency	-	-	25,000	(25,000)	0%
Subtotal - other expenditures	2,573	39,748	65,000	(25,252)	61%
<b>Total expenditures</b>	<b>15,058</b>	<b>209,502</b>	<b>275,000</b>	<b>(65,498)</b>	<b>76%</b>
<b>EXCESS OF REVENUES OVER (UNDER) EXPENDITURES</b>	<b>19,559</b>	<b>20,696</b>	<b>76,240</b>	<b>(55,544)</b>	<b>27%</b>
<b>OTHER FINANCING SOURCES (USES)</b>					
Transfer to capital projects fund	-	-	(100,000)	100,000	0%
Transfer from general fund	-	-	200,000	(200,000)	0%
<b>Total other financing sources (uses)</b>	<b>-</b>	<b>-</b>	<b>100,000</b>	<b>(100,000)</b>	<b>0%</b>
<b>NET CHANGE IN FUND BALANCE</b>	<b>\$ 19,559</b>	<b>20,696</b>	<b>\$ 176,240</b>	<b>\$ (155,544)</b>	
<b>BEGINNING FUND BALANCE</b>		<b>464,548</b>			
<b>ENDING FUND BALANCE</b>		<b>\$ 485,244</b>			

**FOREST VIEW ACRES WATER DISTRICT  
CAPITAL PROJECTS FUND  
STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE  
BUDGET VS. ACTUAL - CASH BASIS (NON-GAAP)  
FOR THE EIGHT MONTHS ENDED AUGUST 31, 2023  
Unaudited**

	Current Month	YTD Actual	2023 Adopted Budget	Variance Over (Under)	Percent of Budget 67%
<b>REVENUES</b>					
Availability of service fees (\$20/month; 17 accounts)	\$ -	\$ 3,060	\$ 4,080	\$ (1,020)	75%
Capital replacement fee (\$50/month; 338 accounts)	19,301	134,382	202,800	(68,418)	66%
ARPA Grant	-	-	310,000	(310,000)	0%
Tap fees	30,000	60,000	30,000	30,000	200%
Tap fees - admin	1,000	2,000	1,000	1,000	200%
<b>Total revenues</b>	<u>50,301</u>	<u>199,442</u>	<u>547,880</u>	<u>(348,438)</u>	<u>36%</u>
<b>EXPENDITURES</b>					
CWRPDA & DWRF principal	-	61,843	123,804	(61,961)	50%
CWRPDA & DWRF interest	-	3,650	7,182	(3,532)	51%
Arapahoe Treatment Plant improvements	-	-	10,000	(10,000)	0%
Dawson well revitalization project	-	4,722	-	4,722	-
District management and accounting	2,226	19,758	20,000	(242)	99%
Engineering	1,910	9,467	24,000	(14,533)	39%
Inclusions - Red Rock Acres	-	606	5,000	(4,394)	12%
Easements (Taylor & KVDG)	-	33,220	35,000	(1,780)	95%
Mapping	-	7,052	17,500	(10,448)	40%
Clovenhoof Easement & Pipeline (w/ Palmer Lake Sewer)	-	2,858	380,000	(377,142)	1%
SWTP improvements - filter upgrade (ARPA)	1,067	2,915	300,000	(297,085)	1%
Capital replacement	325	6,456	10,000	(3,544)	65%
Monument Interconnect	-	7,425	287,000	(279,575)	3%
<b>Total expenditures</b>	<u>5,528</u>	<u>159,972</u>	<u>1,219,486</u>	<u>(1,059,514)</u>	<u>13%</u>
<b>EXCESS OF REVENUES OVER (UNDER) EXPENDITURES</b>	<u>44,773</u>	<u>39,470</u>	<u>(671,606)</u>	<u>711,076</u>	<u>-6%</u>
<b>OTHER FINANCING SOURCES</b>					
Transfer from operations fund	-	-	100,000	(100,000)	0%
<b>Total other financing sources</b>	<u>-</u>	<u>-</u>	<u>100,000</u>	<u>(100,000)</u>	<u>0%</u>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 44,773</u>	<u>39,470</u>	<u>\$ (571,606)</u>	<u>\$ 611,076</u>	
<b>BEGINNING FUND BALANCE</b>		<u>504,978</u>			
<b>ENDING FUND BALANCE</b>		<u>\$ 544,448</u>			

Run Type: Cycle

Cycle Code: A, Run Number: 1002, Billing From: 09.01.2023 To 09.30.2023, Updated: Yes

**Billing Summary Recap / Totals**

No Of Bills:	339
No Estimated:	16
Consumption:	1,965,308
Miscellaneous Charge Amount:	0.00
Service Amount Billed:	51,442.07
Service Adjustments:	11.14
Fuel Adjustments:	0.00
Tax Amount:	0.00
Service Arrears:	3,334.53
Penalties:	579.29
Deposits Applied:	0.00
Current Interest Applied:	0.00
Previous Interest Applied:	0.00
New Balance:	55,367.03
Budget Billings:	0.00
Payment Plan Amounts:	0.00

FVAVD Water Taps - Current 09/23/2023

Ct #	Date	Property Address	Parcel #	Location # in billing system
2007	9/30/2007			
	7/9/2008	4571 Red Rock Ranch Dr	Lot 13	13510
	12/091	10/8/2008		13320
2008	12/500.00	2450 Lake Meadow Dr.		13330
	1012	11/14/2008		13430
2009	not collected	4590 Red Rock Ranch Dr	Lot 4	13430
	5/30/2009	4590 Red Rock Ranch Dr	Lot 16	13530
	5/30/2009	4540 Redstone Ridge Rd	Lot 16	13530
	not collected	4551 Red Rock Ranch Dr	Lot 14	13520
2010	16,000.00	4620 Limestone Rd.	Lot 6	13370
	6862	7/31/2010		13610
	not collected	4630 Red Rock Ranch Dr		13000
2011	16,000.00	18425 Stone View Rd.		13050
	2017	5/13/2011		13480
	5189	8/5/2011		13480
	not collected	4445 Sandstone Dr.	Lot 10	13480
	1006	9/30/2011		13540
	16,000.00	4560 Redstone Ridge Rd.	Lot 17	13540
2012	16,000.00	4640 Limestone Rd.		13240
	10834	9/7/2012		13550
	70368	7/30/2013		13550
	1,000.00	4580 Redstone Ridge Rd.	Lot 18	13550
	1024	8/14/2013		13500
	1,000.00	4591 Red Rock Ranch Dr	Lot 12	13500
2013	16,000.00	18625 Mesa Verde Rd (3750 E Rancho Way)		13040
	6007	12/17/2013		13450
2014	1,000.00	4670 Red Rock Ranch	Lot 7	13450
	1029	1/10/2014		13420
	7478	1/22/2014		13560
	not collected	4570 Red Rock Ranch Dr.	Lot 3	13560
	1450	4/1/2014		13650
	16,000.00	3520 Mesa Verde Rd	Lot 1	13650
	2161	10/2/2014		13400
	1,000.00	4510 Red Rock Ranch Rd		12980
2015	16,000.00	18240 StoneView Rd.	Lot 23	13600
	2030	3/4/2015		13649
	16,000.00	4619 Redstone Ridge Rd		13654
	5858	5/8/2015		13280
	2645	3/25/2018		13649
	16,000.00	18805 Cloven Hoof Dr.	Lot 1, Rockwood Minor Subdivision	13654
	14916	7/22/2015		13280
	16,000.00	2840 Lake Meadow Dr.		13490
2016	1,000.00	4631 Red Rock Ranch Dr.	Lot 11	13490
	3028	3/1/2016		13642
	1,000.00	4531 Red Rock Ranch Dr.	Lot 15	13642
	3244	6/6/2016		13651
	16,000.00	3580 Mesa Verde Rd.		13410
	11289	10/22/2016		13653
	1,000.00	4550 Red Rock Ranch Dr.	Lot 2	13653
	1095	11/8/2016		13590
	16,000.00	3550 Mesa Verde Rd.	Lot 22	13590
	7428	12/18/2016		13580
	not collected	4659 Redstone Ridge	Lot 21	13580
2017	1,000.00	4660 Redstone Ridge		13655
	2844547	8/18/2017		13655
	16,000.00	18515 Vista View Drive		13270
	7615	9/28/2017		13160
	16,000.00	18815 Rockbrook Rd		13656
	15997	12/11/2017		13470
	16,000.00	18445 Pixie Park Road	Lot 2, Rockwood Minor Subdivision	13470
	2645	3/25/2018		13290
	16,000.00	4909 Redstone Ridge	Lot 9	13290
2018	1,000.00	4671 Red Rock Ranch Dr.		13440
	2589	4/5/2018		13290
	16,000.00	3885 Sierra Vista Rd	Lot 5	13290
	49690925	10/26/2018		13290
	500.00	3885 Sierra Vista Rd		13290
	58056911	11/27/2018		13290
	500.00	3885 Sierra Vista Rd		13290
2019	500.00	3885 Sierra Vista Rd		13290
	75712026	1/31/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	81906723	2/21/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	91145877	3/28/2019		13290
	500.00	3885 Sierra Vista Rd		13290
2019	1,000.00	4640 Redstone Ridge	Lot 20	13570
	717	5/1/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	7472910	5/28/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	41960018	6/28/2019		13290
	500.00	3885 Sierra Vista Rd		13661
	30832	7/1/2019		13290
	500.00	18439 Forest View Rd		13290
	48478693	7/18/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	58270979	8/28/2019		13290
	31,000.00	3885 Sierra Vista Rd		13662
	80057045	9/19/2019		13290
	500.00	18401 Forest View Rd		13290
	65882442	9/27/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	73974458	10/31/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	81858109	11/27/2019		13290
	500.00	3885 Sierra Vista Rd		13290
	89256725	12/27/2019		13290
	500.00	3885 Sierra Vista Rd		13290
2020	500.00	3885 Sierra Vista Rd		13290
	97588646	1/31/2020		13290
	500.00	3885 Sierra Vista Rd		13290
	3682964	2/28/2020		13290
	500.00	3885 Sierra Vista Rd		13290
	11640034	3/24/2020		13020
	500.00	3885 Sierra Vista Rd		13290
	9474713122	4/16/2020		13290
	31,000.00	4820 Limestone Rd		13290
	500.00	3885 Sierra Vista Rd		13290
	18902826	4/28/2020		13290
	500.00	3885 Sierra Vista Rd		13290
	37309030	5/27/2020		13290
	500.00	3885 Sierra Vista Rd		13290
	44103070	6/30/2020		13290
	500.00	3885 Sierra Vista Rd		13290
	4,500.00	3885 Sierra Vista Rd		13290
	46327832	6/30/2020		13665
	31,000.00	18365 Forest View Rd	Morron	13665
	6209	8/25/2020		13666
	8090	9/24/2020		13666
	31,000.00	18320 Stone View Rd	Britton	13666



**Payables Invoices  
Forest View Acres  
September 2023**

Current Payables					
Invoice #	Date of Service	Vendor	Description	Itemized	Amount Due
80136049	08/30/23	Badger Meter	Meter Reading and Maintenance		\$ 332.15
08.31.23	08/31/23	CRS of Colorado	District Management	\$ 6,971.50	
			Office Supplies - Postage	\$ 251.69	
			District Website Maintenance	\$ 100.00	
			ARPA	\$ 87.50	
					\$ 7,410.69
28282	08/31/23	Diversified Underground, Inc	Distribution Repairs and Maintenance		\$ 1,194.00
257886	08/31/23	ORC Water Professionals, Inc	Ground Water Plant	\$ 3,154.54	
			Surface Water Plant	\$ 738.30	
			Distribution Repairs and Maint	\$ 671.18	
			Miscellaneous Expense	\$ 134.24	
			Meter Reading and Maintenance	\$ 671.18	
			Repairs and Maintenance - SWTP	\$ 810.00	
			Repairs and Maintenance	\$ 1,296.00	
			Distribution Repairs and Maint	\$ 1,758.00	
			Booster Repairs and Maint	\$ 2,751.48	
			Supplies/Chemicals		\$ 11,984.92
INV-0823-1317	08/31/23	Respec	Engineering		\$ 400.00
		USDA Forest Service	Miscellaneous Expense		
223080633	08/31/23	Utility Notification Center of Colorado	Distribution Repairs and Maintenance		\$ 28.38
45108	08/31/23	Vranesh and Raisch, LPP	Legal		\$ 1,342.00
REG MTG 9.23.23	09/23/23	David Pheteplace	Director fee		\$ 100.00
REG MTG 9.23.23	09/23/23	Matt Quinlan	Director fee		\$ 100.00
REG MTG 9.23.23	09/23/23	Nancy Wilkins	Director fee		\$ 100.00
REG MTG 9.23.23	09/23/23	P.K. Robinson	Director fee		\$ 100.00
REG MTG 9.23.23	09/23/23	Paul McKean	Director fee		\$ 100.00
REG MTG 9.23.23	09/23/23	Vincent Guthrie	Director fee		\$ 100.00
					<b>Total \$ 23,292.14</b>

Electronic payments including ACH payments and Wire transfers					
Invoice #	Date of Service	Vendor	Description	Itemized	Amount Due
INV11831	08/11/23	Alert Media	District Website Maintenance		\$ 5,093.16
4505 5321 16 08.23	08/21/23	Black Hills Energy	Gas		\$ 29.97
333258592 09.23	09/10/23	CenturyLink	Phone		\$ 69.32
719-488-2110 09.23	09/07/23	CenturyLink	Phone		\$ 64.39
21119200 08.23	08/16/23	CORE Electric Cooperative	Electric		\$ 2,751.13
30030100 08.23	08/30/23	Mountain View Electric Association	Electric		\$ 637.00
30030200 08.23	08/30/23	Mountain View Electric Association	Electric		\$ 57.00
603/08.23	09/01/23	Palmer Lake Sanitation	Sanitation		\$ 364.64
					<b>Total \$ 9,066.61</b>

**GRAND TOTAL \$ 32,358.75**

**FVAWD - LOOK AHEAD SCHEDULE**

Current Tasks & Projects		Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
		27	25	22	27	24	28	27	24	22	26	24	28
1	Regular Monthly Board Mtgs (Every 4th Wed @ 6pm)		X			X			X				
2	Town of Monument Tank - Pipeline Project and Interconnect												
3	Taylor Easement	X	X	X									
4	Pursue Power to New Booster Station for Interconnect	X	X	X	X	X	X	X	X	X	X	X	X
5	El Paso County ARPA Grant (SWTP Filter Upgrade Project)												
6	Review Options to Improve the Intake and Raw Water Line to the SWTP												
7	Review and Discuss 5 Year Capital Plan			X	X								
8	Red Rock Acres Residential Development Project	?	?	?	?	?	?	?	?	?	?	?	?
9	Track Congressional Directed Spending Requests					X			X				
10	Review Inventory List of Critical Replacement Items (ORC)		X		X								
11	Energy Impact - Cloven Hoof Loop funding from DOLA	X	X	X	X								
12	Review Fire Hydrants and System (ORC)		X		X								

Annual Items		Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
		X											
1	SDA Conference												
2	Public Hearing for 2023 Budget		X										
3	2024 Budget Adoption Process			X	X								
4	Public Hearing for Certification of Delinquent Accounts		X										
5	Adopt Final 2024 Budget				X								
6	Annual Administrative Resolution 2024				X								
7	Mill Levy Certification				15								
8	Forest Service Fee				X								
9	Annual Meeting (New)			X	X								
10	Transparency Notice					X							
11	Annual Emergency Plan Review & Update					X							
12	CSD Pool-Safety & Loss Prevention Grant (exp.end of March every yr)						X	X					
13	Annual Plant Meter Testing								X				
14	Consumer Confidence Report (CCR) Delivered									30			
15	Drinking Water Eligibility Survey Annual Submittal Deadline to CDPHE									30			
16	Audit											X	

COMPLETED - Tasks & Projects for 2023	
Easement @ 18590 Cloven Hoof Rd (KVG)	
Hired Forsgren Engineering	
COMPLETED - Tasks & Projects for 2022	
ATP Well Repaired & Funded	
Interconnect IGA with Monument	
El Paso County ARPA Grant Submittal Completed & Awarded	
Water Tank Ladder Completed (Safety Insurance Grant \$ Used)	
Increased the Board from a 5 to 7 Member Board	
Secured Grant Funds From El Paso County via ARPA	
Finalized Easement for Interconnect Vault with HOA	
Implemented a Push Notification System to Improve Communication to Customers	