



Water, Sewer, and Solid Waste Committee

12 May 2026

5:30 P.M. City Hall Room 101

(Or immediately following City Council Agenda Session)

Committee: Council Member Teresa Turk, Council Member Mike Wiederkehr, Council Member Scott Berna, Council D'Andre Jones

Copy to: Mayor Molly Rawn, Keith Macedo, Steve Dotson, Jennifer Walker, Kara Paxton, Kit Williams, Chris Brown, Alan Pugh, Jonathan Curth, Terry Gulley, Peter Nierengarten, Brian Pugh, Corey Granderson, Drake Vinyard, Aaron Watkins, Cody Ashworth, Scott Murphy, Brian Rowland

From: Tim Nyander, Utilities Director

CALL TO ORDER

UPDATES

PRESENTATIONS:

1. Overview of April's WRRF Monthly Operations

Scott Murphy – WRRF Project Manager, Inframark

2. Overview of April's Water & Sewer Operations

Tim Nyander – Utilities Director

OLD BUSINESS:

3. West Transmission Waterline and Other CIP Updates

Corey Granderson – Utilities Engineer

NEW BUSINESS:

4. Noland Electrical Switchgear Bid Award

This project will construct a new electrical building at the Paul R. Noland Water Resource Recovery Facility to house high-voltage electrical switchgear equipment controlling global power supply to the entire plant. These improvements will help safeguard this critical facility from loss of power by increasing redundancies, replacing antiquated equipment, simplifying access and maintainability, and will be compatible with future upgrades.

The major electrical equipment has already been procured (Res. 118-25) and is being manufactured. This gear will be received and installed by the contractor for Bid #26-30. On April 30, 2026 the City of Fayetteville accepted sealed competitive bids for this project. Southern Brothers Construction, LLC submitted the lowest bid. All bids are shown here:

<i>Southern Brothers Construction, LLC</i>	\$1,209,824.00
Kinco Constructors	\$1,410,712.00
Crossland Heavy Contractors, Inc.	\$1,625,000.00

Staff recommends awarding Bid #26-30 and approving a construction contract with Southern Brothers Construction, LLC in the amount of \$1,209,824.00 for construction of an electrical switchgear facility at the Paul R. Noland Water Resource Recovery Facility.

STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL WITH A RECOMMENDATION FOR APPROVAL

5. Noland Switchgear Amendment with Hawkins-Weir for Construction Observation

The primary electrical feed to the Noland Water Resource Recovery Facility (WRRF) has been identified as a concern for reliability of keeping the plant in-power continuously. This is primarily due to the arrangement of high voltage breakers and the WRRF's tie-in to both grid-power and standby generator power. Hawkins-Weir Engineers was selected via RFQ# 24-01, Selection #8 to provide these professional services.

Design and bidding are complete, and the project is ready to move into construction. Amendment No. 1 will provide necessary funds for Hawkins-Weir to be involved with project administration, construction observation, engineering oversight, final inspections and system start-up.

Staff recommends approval of Amendment No. 1 to the engineering services agreement with Hawkins-Weir Engineers, Inc. for professional services associated with the Noland WRRF Primary Switchgear Improvements Project in an amount not to exceed \$195,220.00.

STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL WITH A RECOMMENDATION FOR APPROVAL

6. Change Order 2 with Goins Enterprises, Inc.

In April 2024, the City Council approved a contract with Goins Enterprises, Inc. for the reconstruction of portions of 24-inch waterlines in southern Fayetteville from 18th Street to South School Avenue (Res. 112-24).

Due to project costs, deductive alternates were selected after bidding to keep the project scope within allocated funding. However, as the project neared completion and after reconciliation of quantities and pay-items the city was able to complete portions of the original project scope via Change Order No. 1 (approved administratively through contingency funds).

As this additional scope neared completion, several pipe fittings and materials were necessary to make a completed connection that were beyond the approved funds, including the council approved contingency. Therefore, Change Order No. 2 is necessary to finalize the project costs and pay the contractor for final billable quantities.

Staff recommends approval of Change Order 2 to the contract with Goins Enterprises, Inc. which will increase the contract amount by \$5,672.00.

STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL WITH A RECOMMENDATION FOR APPROVAL

PRESENTATIONS

ATTACHMENTS

Bid Tabulation – Noland Electrical Switchgear Construction
Goins Enterprises Change Order No. 2
Hawkins-Weir Amendment No. 1

ADJOURN

Next Water, Sewer, Solid Waste Committee meets on
Tuesday, June 9th, 2026, at 5:30 p.m.



BID TABULATION

Bid 26-30, Construction - Noland WWTF Switchgear

Deadline: Thursday, April 30, 2026 at 2:00 PM

Certification of Funds: \$1,200,000 (*\$1,500,000 maximum allowed*)

		Total		Southern Brothers Construction		Kinco Constructors		Crossland Heavy Contractors, Inc.	
				\$1,209,824.00		\$1,410,712.00		\$1,625,000.00	
Line #	Description	QTY	UOM	Unit	Extended	Unit	Extended	Unit	Extended
1	Mobilization	1	LS	<u>\$42,849.72</u>	\$42,849.72	\$56,428.00	\$56,428.00	\$70,000.00	\$70,000.00
2	Bonds & Insurance	1	LS	<u>\$12,482.33</u>	\$12,482.33	\$33,798.00	\$33,798.00	\$20,000.00	\$20,000.00
3	Trench & Excavation Safety	1	LS	\$7,500.00	\$7,500.00	<u>\$1.00</u>	\$1.00	\$2,000.00	\$2,000.00
4	General Conditions	1	LS	<u>\$56,482.95</u>	\$56,482.95	\$104,582.00	\$104,582.00	\$150,000.00	\$150,000.00
5	Construction of Medium Voltage Switchgear Building	1	LS	<u>\$402,323.00</u>	\$402,323.00	\$755,151.00	\$755,151.00	\$1,288,000.00	\$1,288,000.00
6	Installation of Medium Voltage Switchgear	1	LS	\$675,500.00	\$675,500.00	\$430,500.00	\$430,500.00	<u>\$65,000.00</u>	\$65,000.00
7	Site Restoration	1	LS	<u>\$12,686.00</u>	\$12,686.00	\$30,252.00	\$30,252.00	\$30,000.00	\$30,000.00

* NOTICE: Bid award is contingent upon supplier meeting minimum specifications and formal authorization by City Officials.

Trevel Young, Procurement Agent

Kenny Fitch, Sr Procurement Agent

AMENDMENT NO. 1
TO THE
AGREEMENT For PROFESSIONAL ENGINEERING SERVICES
BETWEEN
CITY OF FAYETTEVILLE, ARKANSAS
AND
HAWKINS-WEIR ENGINEERS, INC.

In accordance with the AGREEMENT For PROFESSIONAL ENGINEERING SERVICES for the **Noland WWTP Switchgear Replacement (HW Project No. 2023055)**, dated July 2, 2024, between the City of Fayetteville, Arkansas (hereinafter called **Owner**) and Hawkins-Weir Engineers, Inc. (hereinafter called **Engineer**), Owner hereby authorizes Engineer to proceed with engineering services as modified by this Amendment No. 1.

SECTION 1 – SCOPE OF SERVICES

1.1 Amendment No. 1 is for construction phase services for the Noland WWTP Switchgear Replacement associated with Owner’s Project No. 26-30. Services are detailed in the Engineer’s attached Scope of Services dated May 4, 2026.

SECTION 2 – TIME OF SERVICE

2.1 The scope of services as defined above is based on addressing the defined services within a 270-calendar day construction Contract Time in 2026 for the Owner’s Project No. 26-30. Engineer will proceed with providing the services set forth herein immediately upon execution of this Authorization by all parties.

SECTION 3 – COMPENSATION

3.1 Owner shall compensate Engineer for providing the services set forth herein in accordance with the terms of the Agreement. Total payment for Scope of Services described herein shall not exceed One Hundred Ninety-Four Thousand Four Hundred Seventy and 00/100 Dollars (\$195,220.00) without written approval of Owner. These additional services adjust the Agreement's not to exceed fee to **\$336,220.00**, and adjusts the not to exceed reimbursable expenses to \$14,500.00 for a total not to exceed fee of \$350,720.00.

Attachments: Scope of Services dated May 4, 2026
Fee Proposal dated May 4, 2026
2026 Standard Hourly Billing Rate Structure
Certificate of Liability Insurance (2 Pages)

AUTHORIZATION BY:
CITY OF FAYETTEVILLE, ARKANSAS

By: _____
Honorable Mollie Rawn, Mayor

Date: _____

ACCEPTED BY:
HAWKINS-WEIR ENGINEERS, INC.

By: 
Barry K. McCormick, P.E.
Secretary

Date: 5/6/2026



**Appendix A
Scope of Services
Amendment No. 1
Noland WWTP Switchgear Replacement
City of Fayetteville, Arkansas
HW Project No. 2023055
May 4, 2026**



Hawkins-Weir Engineers, Inc. (HW) proposes to provide the following construction phase services for the Noland WWTP Switchgear Replacement project:

Task Description

D. Construction Phase – Noland WWTP Switchgear Replacement

1. Conduct Pre-Construction Conference with the Owner and Contractor
 - a. Field Survey to reestablish control monumentation
2. Provide periodic observation during construction⁽¹⁾
3. Conduct up to two (2) progress meetings
4. Prepare, review, and coordinate the dissemination of construction documentation including material submittals, testing results, field orders, and change orders as directed by the Owner
5. Review the Contractor's constructed quantities and prepare monthly pay requests for the Owner's approval
6. Conduct as-built surveys of completed improvements
7. Participate in Factory Witness Test at Caterpillar in Alpharetta, Georgia, coordinate and assist with switchgear startup testing on site
8. Coordinate and conduct a final inspection with the Contractor and the Owner, and prepare a punch list of deficient construction items for the Contractor to address
9. Prepare Record Drawings of the completed project and provide one (1) reproducible hard copy and one (1) electronic copy for the Owner's archives

⁽¹⁾ Based on a 270-calendar day Contract Time (240-calendar days until Substantial Completion). Periodic construction observation is based on 8-hours per day (Monday through Friday) during the construction of the below grade improvements (assumed at 30-calendar days) and approximately 2-hours per day (Monday through Friday) for the remaining site construction period (assumed 240-calendar days) through Final Completion date for the Construction Observer.



Amendment No. 1 - Fee Proposal
Noland WWTP Switchgear Improvements
City of Fayetteville, Arkansas
Project No. 2023055
May 4, 2026



D. Construction Phase - Noland WWTP Switchgear Replacement

Task	Engr VII \$275	Engr VI \$250	Engr I \$125	Observer III \$120	Surveyor \$175	Tech III \$135	BIM III \$135	GPS Survey \$200	Admin. \$75	Total Hours	Total Cost
1. Conduct Pre-Construction Conference with the Owner and Contractor	6	10	4	2					2	24	\$5,040
a) Field survey to reestablish control monumentation					4			4		8	\$1,500
2. Provide periodic observation during construction ⁽¹⁾	40	40	40	500						620	\$86,000
3. Conduct up to two (2) progress meetings	8	8	8	4					6	34	\$6,130
4. Prepare, review, and coordinate the dissemination of construction documentation including material submittals, testing results, field orders, and change orders as directed by the Owner	16	46	24	8			8		16	118	\$22,140
5. Review the Contractor's constructed quantities and prepare monthly pay requests for the Owner's approval	20	40							8	68	\$16,100
6. Conduct as-built surveys of completed improvements		4		8	4			4		20	\$3,460
7. Participate in Factory Witness Test at Caterpillar in Alpharetta, Georgia, coordinate and assist with switchgear startup testing on site	120		60							180	\$40,500
8. Coordinate and conduct a final inspection with the Contractor and the Owner, and prepare a punch list of deficient construction items for the Contractor to address	4	8	4	4					4	24	\$4,380
9. Prepare record drawings of the completed project and provide one (1) reproducible hard copy and one (1) electronic copy for the Owner's archives	6	4		4		8	16	4	4	46	\$7,470
TOTAL HOURS =	220	160	140	530	8	8	24	12	40	1,142	
SUBTOTAL COST =	\$60,500	\$40,000	\$17,500	\$63,600	\$1,400	\$1,080	\$3,240	\$2,400	\$3,000	----->	\$192,720

(1) Based on a 270-calendar day Contract Time (240-calendar days until substantial completion).

Periodic construction observation is based on 8-hours per day (Monday through Friday) during the construction of the below grade improvements (assumed at 30-calendar days) and approximately 2-hours per day (Monday through Friday) for the remaining site construction period (assumed 240-calendar days) through final completion date for the Construction Observer.

E. Reimbursable Expenses

Item	Description	Total
1. Travel for Factory Witness Test (HW Personnel only)	Caterpillar Factory Test	\$2,500
		\$2,500

Engineering Services Summary

D. Construction Phase - Noland WWTP Switchgear Replacement	\$192,720
E. Reimbursable Expenses	\$2,500
Total Engineering Fee - Not To Exceed	\$195,220

EXHIBIT B



Hawkins-Weir Engineers, Inc.
Hourly Rate Schedule: 2026

Description	Billing Rate/Hour
Engineer VII	\$275
Engineer VI	\$250
Engineer V	\$225
Engineer IV	\$200
Engineer III	\$175
Engineer II	\$150
Engineer I	\$125
Environmental Specialist II	\$130
Environmental Specialist I	\$110
Designer III	\$145
Designer II	\$135
Designer I	\$120
Civil Eng. Assistant II	\$100
Civil Eng. Assistant I	\$90
Digital Design Manager	\$150
BIM Modeler III	\$145
BIM Modeler II	\$135
BIM Modeler I	\$125
CAD/GIS Technician III	\$135
CAD/GIS Technician II	\$125
CAD/GIS Technician I	\$115
Construction Manager II	\$150
Construction Manager I	\$130
Construction Observer IV	\$140
Construction Observer III	\$120
Construction Observer II	\$110
Construction Observer I	\$100
Surveyor	\$175
GPS Survey	\$200
Survey Technician	\$50
Business Manager	\$100
Graphic Designer	\$100
Administrative	\$75
Reimbursable Expenses	
Mileage	\$0.77/mile
Printing	@ Cost
Travel	@ Cost
Expert Witness	Rate x 2.0
Other Direct Costs	@ Cost

Notes:

1. Hourly rates may be equitably adjusted
2. Adjustment to rate schedule will not change contract lump sum or NTE amounts
3. If a conflict exists, hourly rates & reimbursable expenses will be invoiced per terms of Agreement.



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 Suite 240
 Rogers, AR 72758
 TEL 479.257.9188
 www.GarverUSA.com

Construction Contract Change Order

Project: 24-Inch Water Line Replacement Fayetteville, Arkansas Garver Job No. 21W0-1161	Change Order No. 2 Date Prepared: December 18, 2025 Prepared by: Betty McPherson
Owner: City of Fayetteville 113 W. Mountain Street Fayetteville, Arkansas	Contractor: Goins Enterprises Inc. 3255 N. Country Lane 252 Joplin, MO 64801

Description of Work Included in Contract
 Work associated with 24-inch water line replacement.

Changes and Reasons Ordered (List Individual Changes as: A, B, C, D, etc.)

- A. Reconciliation of over and underruns.

Attachments: N/A

Contract Changes	Bid Item No.	Bid Item Description	Unit of Measure	Current Contract Quantity	Contract Unit Price	Revised Contract Quantity	Revised Unit Price	Original Contract Cost	Revised Contract Cost
A.	11 CO1.2A	18" AWWA C900 DR18 PVC Water Line - Open Cut	LF	-	\$ 245.00	407.50	\$ 245.00	\$0.00	\$ 99,837.50
A.	12 CO1.3A	18" AWWA C900 DR18 PVC - Remove and Replace	LF	4,646.00	\$ 255.00	4,236.00	\$ 255.00	\$1,184,730.00	\$ 1,080,180.00
A.	36 CO1.22A	Ductile Iron Fittings	LB	16,623.00	\$ 12.00	17,379.00	\$ 12.00	\$199,476.00	\$ 208,548.00
A.	53 CO1.32A	Bedding and Pipe Zone Material	LF	4,785.00	\$ 35.00	4,822.50	\$ 35.00	\$167,475.00	\$ 168,787.50
Summation of Cost								\$1,551,681.00	\$1,557,353.00
Net Cost for this Change Order								\$5,672.00	\$5,672.00

Estimated Project Cost		Time Change
Original Contract Amount	\$3,856,107.50	Contract Start Date
Previously Approved Changes	\$72,653.85	Original Contract Time (calendar days)
This Change Order	\$5,672.00	Previously Approved Changes (calendar days)
New Contract Amount	\$3,934,433.35	Additional Contract Time This Change Order (calendar days)
		Suspended Time (calendar days)
		New Construction Completion Date
		October 15, 2025

THIS AGREEMENT IS SUBJECT TO ALL ORIGINAL CONTRACT PROVISIONS AND PREVIOUS CHANGE ORDERS

ISSUED FOR REASONS INDICATED ABOVE			
Engineer: Garver	 _____ Engineer's Signature	Project Manager	01/23/26 _____ Date
ACCEPTED BY CONTRACTOR	 _____ Contractor's Signature	president	12/29/25 _____ Date
APPROVED BY OWNER	_____ Owner's Signature	_____ Title	_____ Date