

City of Fayetteville Staff Review Form

2021-0298

Legistar File ID

5/4/2021

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Tim Nyander

4/15/2021

WATER SEWER (720)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Staff recommends approval of a cost share agreement with SRD Builders, LLC in an amount not to exceed \$20,484.88 for the extension of a 4-inch water line on W. Lawson Street east of Oakland Avenue, and to approve a project contingency in the amount of \$2,048.49.

Budget Impact:

5400.720.5600-5808.00

Water and Sewer

Account Number

Fund

04039.1

Water/Sewer Impact Fee Cost Sharing

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 3,180,649.00

Funds Obligated \$ 2,489,314.96

Current Balance **\$ 691,334.04**

Does item have a cost? Yes

Item Cost \$ 22,533.37

Budget Adjustment Attached? No

Budget Adjustment \$ -

Remaining Budget **\$ 668,800.67**

V20180321

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments:



MEETING OF MAY 4, 2021

TO: Mayor and City Council

THRU: Susan Norton, Chief of Staff
Water & Sewer Committee

FROM: Tim Nyander, Utilities Director

DATE: April 15, 2021

SUBJECT: **Lawson & Oakland Cost Share for 4-inch Water Line**

RECOMMENDATION:

Staff recommends approval of a cost share agreement with SRD Builders, LLC in an amount not to exceed \$20,484.88 for the extension of a 4-inch water line on W. Lawson Street east of Oakland Avenue, and to approve a project contingency in the amount of \$2,048.49.

BACKGROUND:

SRD Builders, LLC is developing two lot splits along W. Lawson Street. One single family home will be removed for the addition of 2 townhomes. The current 1 ½-inch water pipe is not large enough accommodate this project.

DISCUSSION:

This development requires approximately 200 linear feet of 4-inch PVC water pipe to reach the project site. The City would split the work 46/54, with the developer paying 100% of the cost for the private service connections. Three quotes were received, with the low bid from M&M Excavating, excluding private sewer lines to be \$37,419.76. Installation of private service lines are \$3,237.40 Engineering costs were \$3,550.

This cost share proposal accomplishes four things. First, it replaces an ageing and brittle segment of galvanized water pipe that is 50 years old. Second, it allows a portion of the customers on both sides of Lawson Avenue to connect to a larger pipe, which will provide more volume to their meter. Third, it provides a water connection (that could be extended) if development occurs to the east on Lawson and fourth, it removes a section of lead pipe from the City's water distribution system, which is a requirement of the new Lead and Copper Rule.

BUDGET/STAFF IMPACT:

Funds are available in the Water/Sewer Impact Fee Cost Sharing account within the Water & Sewer Fund.

Attachments:

Cost Share Agreement

Exhibit A – Map

Exhibit B – M&M Excavating Estimate and Engineering Invoices

**CONTRACTUAL AGREEMENT FOR
COST SHARE OF WATER MAIN INSTALLATION COSTS**

This Agreement, made and entered into on this _____ day of May, 2021, by and between the City of Fayetteville, Arkansas (“City”) and SRD Builders, LLC (“SRD Builders”), witnesseth:

WHEREAS, SRD Builders has requested that the City share in the cost of constructing a 4-inch water main near the corner of West Lawson Street and North Oakland Avenue, a distance of approximately 200 feet, so that SRD Builders may develop the property located at the northeast corner of West Lawson Street and North Oakland Avenue; and

WHEREAS, constructing this segment of 4-inch water main will allow development of this property, and will provide for ample future capacity which the City recognizes will be necessary for the area that is served by this water main; and

WHEREAS, § 51.113 of the Fayetteville City Code provides that “the City shall pay the excess material cost of facilities of a size larger than required to service subdivisions when such excess size is specified and required by the water and wastewater director for the general benefit of the sewerage system.”

NOW, THEREFORE, the City of Fayetteville, Arkansas and SRD Builders, LLC agree as follows:

1. The City of Fayetteville, Arkansas agrees to:
 - A. Reimburse SRD Builders, LLC for 46.3% of the cost to install approximately 200 linear feet of 4-inch water main in the area identified in Exhibit “A” up to a maximum-not-to-exceed amount of **\$20,484.88**, as was estimated by the builder’s representative and shown on Exhibit “B”, attached.
 - B. Payments due to SRD Builders, LLC, shall be remitted within sixty (60) days after receipt of valid invoices.

2. SRD Builders, LLC agrees to:
 - A. Provide the necessary and normal project management, inspection, and testing as necessary for a complete and acceptable water main installation, including submittal of plans and specifications to the City’s Engineering Department, per their standard procedures.
 - B. Provide a copy of the invoices from the Contractor upon City approval of the water main upgrade.
 - C. Pay for the water main installation (with reimbursement of 46.3% of the cost by the City of Fayetteville in a not-to-exceed amount of **\$20,484.88**).

IN AGREEMENT WITH ALL THE TERMS AND CONDITIONS ABOVE, WE SIGN BELOW:

SRD BUILDERS, LLC

CITY OF FAYETTEVILLE, ARKANSAS

By: 

DIEGO ESPINOZA,
Manager

By: _____
LIONELD JORDAN, Mayor

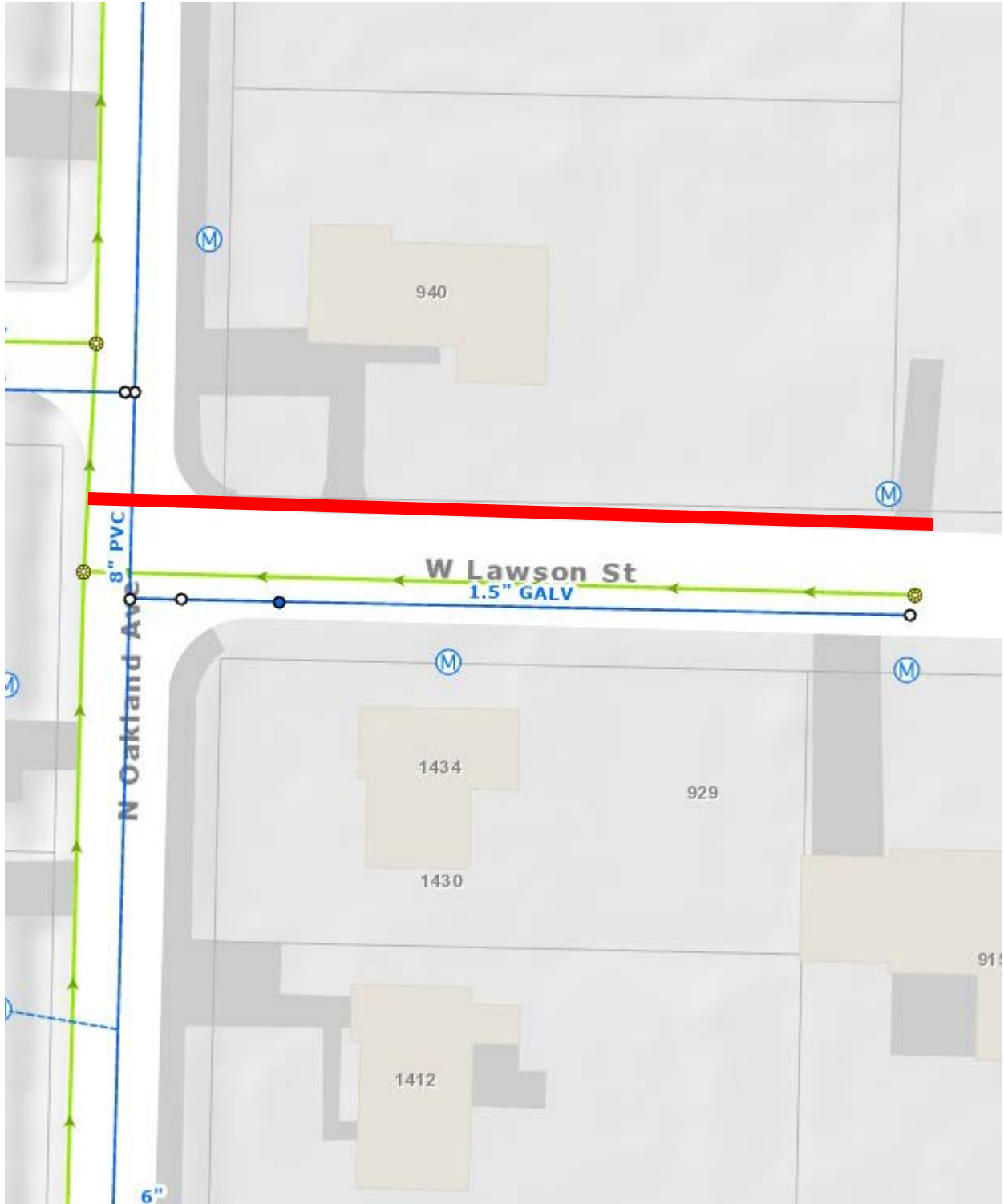
ATTEST:

ATTEST:

By: 

By: _____
KARA PAXTON, City Clerk

EXHIBIT A



 Proposed 200 linear foot waterline extension



EXHIBIT B

M&M Excavating

377 Sulphur City Rd
Fayetteville, AR, 72701
(479) 841-9285
mandmexcavating@Windstream.net

Estimate

Estimate No: 4
Date: 02/09/2021

For: Diego Espinoza
despinoz1@gmail.com

Description	Quantity	Rate	Amount
SRD Builders LLC 4" Water line extension approximately 200 ft	1	\$0.00	\$0.00
Base and bedding Materials	1	\$3,700.00	\$3,700.00
Concrete Materials	1	\$2,700.00	\$2,700.00
Asphalt Materials	1	\$1,000.00	\$1,000.00
Dump trucks Materials	1	\$4,200.00	\$4,200.00
Bond Material	1	\$1,000.00	\$1,000.00
Labor	1	\$10,000.00	\$10,000.00
Pressure check and testing line Service	1	\$2,400.00	\$2,400.00
4"DR14 C900 Materials	200	\$3.10	\$620.00
14GATW 60 ft service 100 ft existing service 200 ft materials	360	\$0.14	\$50.40
3x1000 nondetect tape Materials	1	\$18.00	\$18.00

M&M Excavating - Estimate 4 - 02/09/2021

Description	Quantity	Rate	Amount
3M wire nut 4 for service 3 for existing service 2 materials	9	\$3.00	\$27.00
		New Service 4x = \$12	
8x4SS tapSLV MJ Outlet Materials	1	\$700.00	\$700.00
4MJ GV Materials	2	\$445.00	\$890.00
562SD V8 Materials	2	\$125.00	\$250.00
BOXLOC Materials	2	\$23.00	\$46.00
Concrete VLV Pad Materials	2	\$28.00	\$56.00
4" MJ B & G Pk 316SS Materials	1	\$46.00	\$46.00
4" PVC Megalug Materials	2	\$24.00	\$48.00
4" Tap Materials	1	\$650.00	\$650.00
4x2TAPT CAP Materials	1	\$78.00	\$78.00
2x24 Brass Nipple Materials	1	\$69.00	\$69.00
#77 blow off hyd Materials	1	\$710.00	\$710.00
4" DIP Materials	18	\$19.00	\$342.00
20x300 Polywrap Materials	1	\$110.00	\$110.00
2x100 polytape Materials	1	\$6.00	\$6.00
4" Dip megalug Materials	1	\$24.00	\$24.00

Description	Quantity	Rate	Amount
1104SDB Stand Alone Rest Materials	1	\$66.00	\$66.00
3/4 SS All Thread Materials	12	\$6.00	\$72.00
3/4SS Hex Nut Materials	4	\$1.80	\$7.20
3/4 Flat SS Washer Materials	4	\$0.85	\$3.40
3/4 SS Eyebolt Materials	2	\$20.00	\$40.00
1" Ball Corp 4 for service 3 existing service	7	\$58.00	\$406.00
			New Service 4x = \$232
4x1 Saddle 4 for service 3 for existing service	7	\$26.00	\$182.00
			New Service 4x = \$104
1x3/4 Ubranch 4 for service	4	\$42.00	\$168.00
5/8x3/4 Setter 8 for service 3 for existing service	11	\$110.00	\$1,210.00
			New Service 8x = \$880
3/4DP End Connect 8 for service 3 for existing service	11	\$18.00	\$198.00
			New Service 8x = \$144
3/4 CTS End Connect 8 for service 3 for existing service	11	\$18.00	\$198.00
			New Service 8x = \$144
18/24 PVC Box 4 for service 3 for existing service	7	\$50.00	\$350.00
			New Service 4x = \$200
18" HDPE Lid 4 for service3 for existing service	7	\$70.00	\$490.00
			New Service 4x = \$280
1" coated Copper 100 ft for service 100ft for existing service	200	\$7.50	\$1,500.00
			\$750
3/4 Coated Copper 60 ft for service 15ft for existing service	75	\$5.25	\$393.75
			New Service = \$315
1/2 S40 PVC Pipe 20 ft for service 20 ft for existing service	40	\$0.42	\$16.80
			\$8.40

Description	Quantity	Rate	Amount
1x3/4 Male Adapter Materials	3	\$20.00	\$60.00
2" S40 PVC Pipe Materials	60	\$0.78	\$46.80
3/4 CTS CPLG 3 for existing service	3	\$20.00	\$60.00
#77 blow off hyd Materials	1	\$710.00	\$710.00
3/4 Insert 3 for existing service	3	\$2.00	\$6.00
Taxes for itemized materials @ 10.59% \$10,214.35	1	\$1,081.69	\$1,081.69
Bores 2 for existing services	1	\$4,000.00	\$4,000.00

Subtotal	\$41,006.04
Discount	\$6.04
TAX 0%	\$0.00
Total	\$41,000.00

?

Total \$41,000.00

**New Services = \$3,237.40 + tax
=\$3,580.24**

Blew & Associates, P.A.
3825 N Shiloh Drive
Fayetteville, AR 72703
(479) 443-4506
www.blewinc.com



INVOICE

BILL TO
Diego Espinoza

INVOICE # 20-1059
DATE 04/13/2020
DUE DATE 05/13/2020

DESCRIPTION	QTY	RATE	AMOUNT
TOPO - 940 W. Lawson St, Fayetteville, AR	1	900.00	900.00
Water Main Extension - 940 W. Lawson St, Fayetteville, AR - Initial 50%	0.50	2,500.00	1,250.00

Ref Previous Blew # 19-5051

BALANCE DUE

\$2,150.00

Blew & Associates, P.A.
3825 N Shiloh Drive
Fayetteville, AR 72703
(479) 443-4506
www.blewinc.com



INVOICE

BILL TO

Diego Espinoza
despinoz1@gmail.com

INVOICE # 20-1059B
DATE 06/05/2020
DUE DATE 07/05/2020

DESCRIPTION	QTY	RATE	AMOUNT
Water Main Extension - 940 W. Lawson St, Fayetteville, AR - Final 50%	0.50	2,500.00	1,250.00

Invoice 20-1059 (Initial 50% of Water Main Extension) - Paid 5/6/2020.

BALANCE DUE

\$1,250.00

Blew & Associates, P.A.
3825 N Shiloh Drive
Fayetteville, AR 72703
(479) 443-4506
www.blewinc.com



INVOICE

BILL TO
Diego Espinoza
despinoz1@gmail.com

INVOICE # 20-1059C
DATE 07/29/2020
DUE DATE 08/28/2020

DESCRIPTION	QTY	RATE	AMOUNT
Hydrant Flow Test - 940 W. Lawson St, Fayetteville, AR	1	150.00	150.00

BALANCE DUE **\$150.00**