# CITY OF VIENNA CITY COUNCIL MEETING VIENNA CITY HALL 205 North 4<sup>th</sup> Street April 3, 2024 6:30 P.M. AGENDA

1.	Mayor Calls Meeting to Order.
2.	Roll Call:
	Hill Moore Elliott Pitts Racey Tuey
NEW	BUSINESS
3.	Omnibus Consent Agenda
	<ul> <li>Approval of the March 20, 2024 Meeting Minutes</li> <li>Approval of the Warrant</li> </ul>
	MotionSeconded
	Hill Moore Elliott Pitts Racey Tuey
	2024 Motor Fuel Tax:
4.	Authorization for the City of Vienna to accept Horner & Shifrin as consulting engineer for the 2024 calendar year to perform MFT
	MotionSeconded
	Hill Moore Owen Pitts Racey Tuey
	• Review of Maintenance Estimate for MFT- \$49,425.60
5.	Authorization and Approval of Resolution 24-02, A Resolution for Maintenance of Street and Highways by the Municipality under the Highway Code for \$60,000.00 of MFT Funds
	MotionSeconded
	Hill Moore Owen Pitts Racey Tuey

# Rt 146 Sewer Relocation:

	Secon	nded			
Hill	Moore	Elliott	Pitts	_ Racey	Tuey
Authoriza decrease t	tion and App by \$92,624.30	proval of Fi	inal Change	e Order #2	for Rt 146 Sewer Relo
Motion	Secon	nded			
Hill	Moore	Elliott	Pitts	Racey	Tuey
Rt 146 W	ater Relocatio	on:			
Authoriza \$27,667.4	tion and App 5	roval of Fina	al Pay Estin	nate #7 for R	t 146 Water Relocation
Motion	Secon	ıded			
Hill	Moore	Elliott	Pitts	_ Racey	Tuey
		proval of Fi	nal Change	Order #5	
Authorizate decrease b	tion and App by \$24,120.00	)	nai Change	older 113	for Rt 146 Water Reloc
decrease b	tion and App by \$24,120.00  Secon			Older 113	for Rt 146 Water Reloc
Motion	y \$24,120.00 Secon	oded			
Motion	y \$24,120.00 Secon	oded			for Rt 146 Water Reloc
Motion Hill	y \$24,120.00 Secon Moore	Elliott	_ Pitts	_ Racey	

11.		tion and Appro Shifrin, Inv.71		976.50 (TIF	Funds) for l	Rt 146 East Utility Relocat	tion,
	Motion	Second	led				
	Hill	Moore	Elliott	Pitts	Racey	Tuey	
12.		tion and Appro e from Kinmu			eneral Funds	s) to purchase a 1996 Spa	rtan
	Motion	Second	led				
	Hill	Moore	Elliott	Pitts	_ Racey	_ Tuey	
13.	<b>PUBLIC</b>	COMMENT/	ADDITION	TO THE	<u>AGENDA</u>		
14.	<ul> <li>City A</li> <li>Aleath</li> <li>Shane</li> <li>Miche</li> <li>Jim M</li> <li>Brent</li> <li>City C</li> </ul>	D/APPOINTE Attorney na Wright, City Racey, City S elle Meyers, Tr filler, Chief of Williams, Fire Council Penrod, Mayor	Clerk upt easurer Police Chief	ALS			
15.		Session: Emples for Public We					
	Out of Reg	gular Session	into Execut	ive Session	1		
	Motion	Second	led				
	Hill	Moore	Elliott	Pitts	Racey	Tuey	

# Out of Executive Session into Regular Session

	Motion_	Sec	conded				
	Hill	Moore	Elliott	Pitts	Racey	Tuey	
16.	Authoriza /Public W	tion and Apports	proval of select ment position	ed candidate	for employm	ent by the City of V	/ienna
	Motion	Seco	nded				
	Hill	Moore	Elliott	Pitts1	RaceyTu	ey	
17.	Adjournme	ent:					
POS	sted: <u>//4-//</u> /	1-24	BY: Ahla				



# **Local Public Agency General Maintenance**

Submittal	Type Original	
District	Estimate of Cost For	
9	Municipality	

### **Estimate of Maintenance Costs**

Maintenance Period

Local Public Agency	County	Section Number	Beginning	Ending
City of Vienna	Johnson	24-00000-00-GM	01/01/24	12/31/24

	<del></del>			Maintenar	nce Items			
Maintenance Operation	Maint Eng Category	Insp. Req.	Material Categories/ Point of Delivery or Work Performed by an Outside Contractor	Unit	Quantity	Unit Cost	Cost	Total Maintenance Operation Cost
AGGREGATES	IIA	No	CA-7	TON	300	\$11.00	\$3,300.00	\$3,300.00
		No	CA-6	TON	300	\$10.00	\$3,000.00	\$3,000.00
SURFACE REPAIR & BASE	IIA	No	BAM	TON	300	\$55.00	\$16,500.00	\$16,500.00
DRAINAGE REPAIRS	IIB	No	GEOFABRIC	EA	2	\$570.00	\$1,140.00	\$1,140.00
		-	STRAW MAT	EA	6	\$55.00	\$330.00	\$330.00
			12" METAL CULVERT	EA	5	\$340.00	\$1,700.00	\$1,700.00
			15" METAL CULVERT	EA	5	\$410.00	\$2,050.00	\$2,050.00
			18" PLASTICE METER PIT CULVERT	LF	60	\$50.00	\$3,000.00	\$3,000.00
			12" HEAVY DUTY STEEL GRATE	EA	4	\$130.00	\$520.00	\$520.00
			15" HEAVY DUTY STEEL GRATE	EA	4	\$140.00	\$560.00	\$560.00
			18" HEAVY DUTY STEEL GRATE	EA	4	\$245.00	\$980.00	\$980.00
			12" METAL BAND	EA	5	\$30.00	\$150.00	\$150.00
			15" METAL BAND	EA	9	\$35.00	\$315.00	\$315.00
			15" METAL BAND (HDPE TO CMP)	EA	1	\$95.00	\$95.00	\$95.00
			15" METAL TEE	EA	2	\$240.00	\$480.00	\$480.00
CONCRETE	IIA		CONCRETE PATCH	CU FT	650	\$20.00	\$13,000.00	\$13,000.00
						Total	Operation Cost	\$47,120.00

	Estima	ite of Maintena	ance Costs	Submittal Ty	pe Original
Local Public Agency	County	Sec	tion		ance Period
City of Vienna	Johnson		00000-00 <b>-</b> GM	Beginning 01/01/24	Ending 12/31/24
only or riema	001113011				
B6-into	_			enance Costs Sumn	
Maintenance	-	MFT Funds	RBI Funds	Other Funds	Estimated Costs
Local Public Agency Labor		- Commence of the Article of the Art			
cal Public Agency Equipment aterials/Contracts(Non Bid Items)		\$44,658.6			
	aterials/Deliver & Install/Materials Quotations (Bid Items)		\$2,461	.33	\$47,120.00
Formal Contract (Bid Items)	dotations (bid items)				
r official Contract (Bid Items)	Maintenance Total	\$44.659.6°	7 \$2.404	20	
	Wallitellance Total	\$44,658.67			\$47,120.00
Maintenance Engineering	_	MFT Funds		nce Eng Costs Sum	
Preliminary Engineering	Г	\$2,305.60	RBI Funds	Other Funds	Total Est Costs
Engineering Inspection	-	\$2,303.00			\$2,305.60
Material Testing					
Advertising		The Water Land	<del> </del>		
Bridge Inspection Engineering					<del>_</del>
	Engineering Total	\$2,305.60		<del>                                     </del>	\$2,305.60
l otal Estir	mated Maintenance	\$46,964.27	\$2,461.	33	\$49,425.60
Remarks					
SUBMITTE	D			7. VIII. 1.	
Local Public Agency Official Signature	& Date				
Title					
Title		1		APPROVED	
	-	Regiona	l Engineer Signati		
County Engineer/Superintendent of High	ghways Signature & D	ate Departm	nent of Transporta	tion	
IDOT Department Use Only					
Received Location Received Date	Additional Location?				
WMFT Entry By	Entry Date				

**Estimate of Maintenance Costs** 



# Resolution for Maintenance Under the Illinois Highway Code

	District	County		Resolution Number	Resolution Type	Section N	lumber
	9	Johnson		24-02	Original	24-0000	00-00-GM
BE IT RESOLVED, by the		Counci Governing Body		of the	neLocal Pub	City	of
V	/ienna			that there is hereby ap			
	cal Public Age	ency		, , , , , , , , , , , , , , , , , , ,			
Sixty Thousand	THE STATE OF THE S				Dollars (	\$60,000.00	)
of Motor Fuel Tax funds for	r the purpose	of maintaining stree	ts and	highways under the ap	oplicable provision	s of Illinois High	nway Code from
01/01/24 to	12/31/24 Ending Date	4					
BE IT FURTHER RESOLV including supplemental or rufunds during the period as	revised estim	ates approved in cor	listed nectio	and described on the and many things and the a	approved Estimate are eligible for mail	of Maintenance ntenance with M	e Costs, Motor Fuel Tax
BE IT FURTHER RESOLV	ED, that	City		of	Vie	nna	
shall submit within three many available from the Departme expenditure by the Departme BE IT FURTHER RESOLV of the Department of Trans	onths after the nent, a certification on the nent under the ED, that the	ne end of the mainten ed statement showing his appropriation, and	ance p g exper	period as stated above anditures and the baland	, to the Departmen ces remaining in th	nt of Transporta ne funds authori	ized for
Aleatha Wright	of Clark		16.1	City Cle	erk in and for said _	C	ity
of	Vienna	LO		lic Agency Type  the State of Illinois, a			
	of Local Public	• •					triereor, as
provided by statute, do here	eby certify th	e foregoing to be a tr	ue, pe	rfect and complete cop	y of a resolution a	dopted by the	
Council		of		Vienna	at a me	eting held on_	04/03/24
Governing Body				Vienna f Local Public Agency	ata mo	cang nela on_	Date
IN TESTIMONY WHEREO	F, I have her	eunto set my hand ar	nd seal	this 3rd day o	of April, 2024	onth, Year	· · · · · · · · · · · · · · · · · · ·
(SEAL, if required	I by the LPA)		ı	Clerk Signature & Date	9		
					APPROVE	D	The second secon
				Regional Engineer Sig Department of Transpo			
			L				

City of Vienna Rte. 146 - Sewer Relocation Horner Shifrin, Inc

Contractor:

S&W Line Contracting 405 Cypress Ln Vienna, IL 62995

Project #:

22042

Pay Estimate #5
Pay Period 2/27/2024 to 3/27/2024

Date:	3/27/2024			Ori	ginal Contrac	at I	Change	Order # 2	Adjuste	ed Contract	This	Estima	ate		To Date		Percent
Item#	Description	Units	Unit Cost	Quantity	Cos	st	Quantity	Cost	Quantity	Cost	Quantity		Cost	Quantity	10 Dak	Cost	Complete
_ 1	4" PVC SDR 21 CL 200 Sewer Forcemain	LF	\$ 45.00	940		2,300.00	(195.00)	\$ (8,775.0		\$ 33,525.00	0.00	•	Cust	745.00	0	33,525.00	100.00
2	8" PVC SDR 26 CL 160 Sewer Gravity Main	LF	\$ 52.00	400		0,800.00	60.00	\$ 3,120.0		\$ 23,920.00	420.00	ψ \$	21,840.00	460.00	\$	23,920.00	100.00
3	4" Yelomine SDR 21 CL 200 Directional Bored	LF	\$ 50.00	100		5,000.00	(100.00)	\$ (5,000,0		\$ -	0.00	4	21,040.00	0.00	φ	23,920.00	0.00
4	8" Yelomine SDR 21 CL 200 Directional Bored	LF	\$ 74.00	100		400.00	(100.00)	\$ (7,400.0)	/	\$ -	0.00	Φ Φ	<u> </u>	0.00	¢		0.00
5	4" Yelomine SDR 21 CL 200 Inside Casing	LF	\$ 50.00	160		3,000.00	20.00	\$ 1,000.00	4		20.00	\$	1,000.00	180.00	\$	9,000.00	100.00
6	8" Yelomine SDR 21 CL 200 Inside Casing	LF	\$ 79.00	180		,220.00	-	\$ (14,220.0)			0.00	\$	1,000.00	0.00	4	9,000.00	30.0
7	8" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$ 122.00	140		00.080.7		\$ -	140.00		0.00	\$		140.00	Φ	17,080.00	100.00
8	14" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$ 162.00	160	\$ 25	,920.00		\$ -	0.00		0.00	\$		0.00	\$	17,000.00	0.00
9	4"X4" Interconnection	EA	\$ 5,211.00	9	\$ 46	,899.00	(3.00)	\$ (15,633.00		\$ 31,266,00	0.00	\$		6.00	\$	31,266,00	100.00
10	Sanitary Sewer Manhole	EA	\$ 4,437.00	3	\$ 13	3,311.00		\$ -	3.00		3.00	\$	13,311.00	3.00	\$	13,311,00	100.00
11	Remove Existing Manhole	EA	\$ 924.00	4	\$ 3	,696.00	(1.00)	\$ (924.00	3.00		3.00	S	2,772.00	3.00	\$	2,772.00	100.00
12	Connect to Existing Manhole	EA	\$ 2,500.00	1	\$ 2	,500.00	2.00	\$ 5,000.00	3.00		2.00	\$	5,000.00	3.00	\$	7,500.00	100.00
13	Sanitary Service Connection	EA	\$ 708.00	2	\$ 1	,416.00	(1.00)	\$ (708.00	1.00		1.00	\$	708.00	1.00	\$	708.00	100.00
14	CA-6 Aggregate	TON	\$ 24.00	444	\$ 10	,656.00	(269.87)	\$ (6,476.88	) 174.13		117.33	\$	2,815.92	174.13	\$	4.179.12	100.00
15	Locator Wire	LF	\$ 0.35	1,680	\$	588.00	(755.00)	\$ (264.25	925.00		20.00	\$	7.00	925.00	\$	323.75	100.00
16	Reclamation	LF	\$ 3.00	1680	\$ 5	,040.00	(1,680.00)	\$ (5,040.00	0.00	\$ -	0.00	\$	- 1	0.00	\$	-	0.00
17	Cut, Cap & Block Existing Sewermain	EA	\$ 482.00	9	\$ 4	,338.00	(9.00)	\$ (4,338.00	0.00	\$ -	0.00	\$		0.00	\$	100	0.00
18	Temporary By-Pass Pumping	LS	\$ 7,500.00	1	\$ 7	,500.00	(1.00)	\$ (7,500.00	0.00	\$ -	0.00	\$	-	0.00	\$	- 1	0.00
19	Rock Excavation	CY	\$ 200.00	50	\$ 10	,000.00	(50.00)	\$ (10,000.00	0.00	\$ -	0.00	\$		0.00	\$		0.00
*20	16" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$ 183.00		\$	-	(160.00)	\$ (29,280.00	0.00	\$ -	0.00	\$	-	0.00	\$	-	0.00
*21	CA-7	TON	\$ 37.00		\$	-	189.59	\$ 7,014.83	189.59	\$ 7,014.83	189.59	\$	7.014.83	189.59	\$	7.014.83	100.00
*22	Culvert Removal and Replacement	LF	\$ 85.00		\$	-	80.00	\$ 6,800.00	80.00	\$ 6,800.00	80.00	\$	6,800.00	80.00	\$	6.800.00	100.00
	Stand Materials				\$	-		\$ -	0.00	\$ -	0.00	\$	-	0.00	\$		0.00
1000	Stored Materials	LS	\$ 1.00					\$ -	0.00	\$ -	-31190.26	\$	(31,190.26)	0.00	\$	-	0.00
Denote	es Item added thru Change Order			TOTAL	\$ 246	,664.00		\$ (92,624.30	)	\$ 157,399.70		\$	30,078.49		\$	157,399.70	

Amount due this pay estimate	\$	36,444.55		Steve Penrod, City of Vienna Mayor
_ess Previous Payments:	\$	120,955.15	Owner:	
Amount Eligible to Date:	\$	157,399.70		
Total Amount Retainage	\$			Haley Huie, Horner Shifrin Inc. Project Engineer
Stored Material to date: \$ -	\$		Engineer:	
Work completed to date: \$ 157,399.70	0% \$			
Retainage				Saw Line Contracting
Total Complete and Stored to Date	\$	157.399.70	Contractor:	S&W Line Contracting
Current Contract Amount:	\$	157,399.70	- 0.49	
Change Order #2 Dollar Change	\$	(92,624.30)		
Change Order #1 Dollar Change	\$	3,360.00		
Original Contract Amount:	\$	246,664.00	Approved By:	
PROJECT				

% Project complete: 100.00% Balance to Finish, Plus Retainage

# **CHANGE ORDER**

	Order No. 2
	Date: <u>3/26/24</u> Agreement Date: 7/11/23
NAME OF BROJE	
NAME OF PROJE	CT: Illinois Route 146 Sanitary Sewer Relocation
OWNER: City of	Vienna
CONTRACTOR: _	S & W Line Contracting
The following chan	ges are hereby made to the CONTRACT DOCUMENTS:
lustification: See	attached document
	attached document
Change to CONTR	ACT PRICE:_See attached document
Original CONTRAC	CT PRICE \$ 246,664.00
Current CONTRAC	T PRICE adjusted by previous CHANGE ORDER \$ 250,024
The CONTRACT P by: _(\$ 92,624.30	RICE due to this CHANGE ORDER will be (decreased)
The new CONTRA	CT PRICE including this CHANGE ORDER will be \$ 157,399.70
Change to CONTR	ACT TIME:
The CONTRACT T	IME will be (increased) (decreased) by N/A calendar days.
The date for comple	etion of all work will be N/A (Date).
scope or objective	d: Order must be approved by the Federal agency if it changes the of the PROJECT, or as may otherwise be required by the GENERAL CONDITIONS.
Requested by Contractor:	
Recommended by Engineer:	S&W Ling Contracting
	Horner Shifrin
Accepted by:	
	Mayor City of Vienna

### City of Vienna Rte. 146 - Sewer Relocation Horner Shifrin, Inc

Contractor:

**S&W Line Contracting** 

405 Cypress Ln Vienna, IL 62995 Project #:

22042

**Pay Estimate** 

#5

Pay Period 2/27/2024

3/27/2024 to

Date:	Date: 3/27/2024			12112024	Original Contract			Change Order # 2			Adjusted Contract		
Item#	Description	Units	U	Jnit Cost	Quantity	Ī	Cost	Quantity		Cost	Quantity		Cost
1	4" PVC SDR 21 CL 200 Sewer Forcemain	LF	\$	45.00	940	\$	42,300.00	(195.00)	\$	(8,775.00)	745.00	\$	33,525.00
2	8" PVC SDR 26 CL 160 Sewer Gravity Main	LF	\$	52.00	400	\$	20,800.00	60.00	\$	3,120.00	460.00	\$	23,920.00
3	4" Yelomine SDR 21 CL 200 Directional Bored	LF	\$	50.00	100	\$	5,000.00	(100.00)	\$	(5,000.00)	0.00	\$	
4	8" Yelomine SDR 21 CL 200 Directional Bored	LF	\$	74.00	100	\$	7,400.00	(100.00)	\$	(7,400.00)	0.00	\$	-
5	4" Yelomine SDR 21 CL 200 Inside Casing	LF	\$	50.00	160	\$	8,000.00	20.00	\$	1,000.00	180.00	\$	9,000.00
6	8" Yelomine SDR 21 CL 200 Inside Casing	LF	\$	79.00	180	\$	14,220.00	(180.00)	\$	(14,220.00)	0.00	\$	-
7	8" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$	122.00	140	\$	17,080.00		\$	-	140.00	\$	17,080.00
8	14" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$	162.00	160	\$	25,920.00		\$	-	0.00	\$	-
9	4"X4" Interconnection	EA	\$	5,211.00	9	\$	46,899.00	(3.00) \$ (15,633.0		(15,633.00)	6.00	\$	31,266.00
10	Sanitary Sewer Manhole	EA	\$	4,437.00	3	\$	13,311.00		\$	-	3.00	\$	13,311.00
11	Remove Existing Manhole	EA	\$	924.00	4	\$	3,696.00	(1.00)	\$	(924.00)	3.00	\$	2,772.00
12	Connect to Existing Manhole	EA	\$	2,500.00	1	\$	2,500.00	2.00	\$	5,000.00	3.00	\$	7,500.00
13	Sanitary Service Connection	EA	\$	708.00	2	\$	1,416.00	(1.00)	\$	(708.00)	1.00	\$	708.00
14	CA-6 Aggregate	TON	\$	24.00	444	\$	10,656.00	(269.87)	\$	(6,476.88)	174.13	\$	4,179.12
15	Locator Wire	LF	\$	0.35	1,680	\$	588.00	(755.00)	\$	(264.25)	925.00	\$	323.75
16	Reclamation	LF	\$	3.00	1680	\$	5,040.00	(1,680.00)	\$	(5,040.00)	0.00	\$	-
17	Cut, Cap & Block Existing Sewermain	EA	\$	482.00	9	\$	4,338.00	(9.00)	\$	(4,338.00)	0.00	\$	-
18	Temporary By-Pass Pumping	LS	\$	7,500.00	1	\$	7,500.00	(1.00)	\$	(7,500.00)	0.00	\$	_
19	Rock Excavation	CY	\$	200.00	50	\$	10,000.00	(50.00)	\$	(10,000.00)	0.00	\$	-
*20	16" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$	183.00		\$	_	(160.00)	\$	(29,280.00)	0.00	\$	
*21	CA-7	TON	\$	37.00		\$	-	189.59	\$	7,014.83	189.59	\$	7,014.83
*22	Culvert Removal and Replacement	LF	\$	85.00		\$	-	80.00	\$	6,800.00	80.00	\$	6,800.00
						\$	-		\$	-	0.00	\$	_
	Stored Materials	LS	\$	1.00					\$	- 1	0.00	\$	-
* Denote	es Item added thru Change Order				TOTAL	\$	246,664.00		\$	(92,624.30)		\$	157,399.70

### City of Vienna Rte. 146 - Water Relocation Horner Shifrin, Inc

Contractor:

S&W Line Contracting

Project #: 22042

100.00%

\$

405 Cypress Ln Vienna, IL 62995

Pay Estimate Pay Period

% Work complete:

Balance to Finish, Plus Retainage

#7

2/27/2024 3/27/2024

Date:	3/27/2024				al Contract	Change	e Order # 5	Adjusted	Contract	This	Estimate		To Date	Percent
item#	Description	Units	Unit Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Complete
1	4" PVC SDR 21 Watermain CL 200	LF	\$ 60.00	100	\$ 6,000.00		\$ -	50.00	\$ 3,000.00	0.00	\$ -	50.00	\$ 3,000.00	100.009
2	6" PVC SDR 21 Watermain CL 200	LF	\$ 46.00	530	\$ 24,380.00		\$ -	529.00	\$ 24,334.00	0.00	\$ -		\$ 24,334.00	100.00%
3	8" PVC SDR 21 Watermain CL 200	LF	\$ 48.00	2,910	\$ 139,680.00		\$ -	2,330.00	\$ 111,840.00	0.00	\$ -		\$ 111,840.00	100.00%
4	4" Yelomine SDR 21 CL 200 Directional Bored	LF	\$ 49.00	120	\$ 5,880.00		\$ -	0.00	\$ -	0.00	\$ -		\$ -	0.00%
5	6" Yelomine SDR 21 CL 200 Directional Bored	LF	\$ 57.00	120	\$ 6,840.00		\$ -	340.00	\$ 19,380.00	0.00	\$ -		\$ 19,380.00	100.00%
6	8" Yelomine SDR 21 CL 200 Directional Bored	LF	\$ 62.00	120	\$ 7,440.00		\$ -	190.00	\$ 11,780.00	0.00	\$ -		\$ 11,780.00	100.00%
7	8" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$ 168.00	80	\$ 13,440.00		\$ -	0.00	\$ -	0.00	\$ -		\$ -	0.00%
8	14" Yelomine SDR 26 CL 160 Hwy Casing	LF	\$ 193.00	260	\$ 50,180.00		\$ -	0.00	\$ -	0.00	\$ -		\$ -	0.00%
9	4" Yelomine SDR 21 CL 200 Inside Casing	LF	\$ 26.00	100	\$ 2,600.00	Sur-	\$ -	0.00	\$ -	0.00	\$ -		\$ -	0.00%
10	8" Yelomine SDR 21 CL 200 Inside Casing	LF	\$ 44.00	320	\$ 14,080.00		\$ -	340.00		0.00	\$ -	340.00	\$ 14,960,00	100.00%
11	4" Gate Valve With Box	EA	\$ 3,353.00	2	\$ 6,706.00		\$ -	1.00		0.00	\$ -	1.00	\$ 3,353.00	100.00%
12	6" Gate Valve With Box	EA	\$ 2,615.00	1	\$ 2,615.00		\$ -	2.00	\$ 5,230.00	0.00	\$ -	2.00	\$ 5,230.00	100.00%
13	8" Gate Valve With Box	EA	\$ 2,181.00	2	\$ 4,362.00		\$ -	2.00		0.00	\$ -	2.00	\$ 4,362.00	100.00%
14	4" x 4" Interconnect	EA	\$ 5,211.00	1	\$ 5,211.00		\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00%
15	6" x 6" Interconnect	EA	\$ 6,422.00	2	\$ 12,844.00		\$ -	2.00	\$ 12,844.00	0.00	\$ -	2.00	\$ 12,844.00	100.00%
16	8" x 8" Interconnect	EA	\$ 7,370.00	2	\$ 14,740.00		\$ -	1.00		0.00	\$ -	1.00	\$ 7,370.00	100.00%
17	Fire Hydrant w/ Auxiliary Valve	EA	\$ 7,882.00	7	\$ 55,174.00		\$ -	7.00		0.00	\$ -	7.00	\$ 55,174,00	100.00%
18	Remove Existing Hydrants	EA	\$ 350.00	7	\$ 2,450.00		\$ -	7.00		0.00	\$ -	7.00	\$ 2,450.00	100.00%
19	New Service Connection	EA	\$ 1,908.00	22	\$ 41,976.00		\$ -	18.00		0.00	\$ -	18.00	\$ 34,344.00	100.00%
20	Water- Line Service Reconnection	EA	\$ 1,282.00	16	\$ 20,512.00		\$ -	19.00	\$ 24,358.00	0.00	\$ -	19.00	\$ 24,358.00	100.00%
21	3/4" Service Line Trenched	LF	\$ 10.00	75	\$ 750.00		\$ -	542.00		0.00	\$ -	542.00	\$ 5,420.00	100.00%
22	3/4" Service Line Bored	LF	\$ 17.00	2140	\$ 36,380.00		\$ -	2,085.00		0.00	\$ -	2085.00	\$ 35,445.00	100.00%
23	CA-6 Aggregate		\$ 24.00	294	\$ 7,056.00		\$ -	755.92		0,00	\$ -	755.92	\$ 18,142.08	100.00%
	Locator Wire	LF	\$ 0.50	3960	\$ 1,980.00		\$ -	3,779.00		0.00	\$ -	3779.00	\$ 1,889.50	100.00%
25 26	Reclamation	LF	\$ 6.00	3,960	\$ 23,760.00	(4,020.00)	\$ (24,120.00)	0.00		0.00	\$ -	0.00	\$ -	0.00%
27	Watermain Pigging		\$ 0.50	3960	\$ 1,980.00		\$ -	3,779.00		0.00	\$ -	3779.00	\$ 1,889.50	100.00%
28	PVC Casing Water/Sewer Separation	LF	\$ 52.00	100	\$ 5,200.00		\$ -	40.00		0.00	\$ -	40.00	\$ 2,080.00	100.00%
29	Cut, Cap & Block Existing Watermain	EA	\$ 1,241.00	7	\$ 8,687.00		\$ -	4.00		0.00	\$ -	4.00	\$ 4,964.00	100.00%
30	Connect Existing to Proposed Watermain	EA	\$ 2,500.00	3	\$ 7,500.00		\$ -	5.00		0.00	\$ -	5.00	\$ 12,500.00	100.00%
*31	Rock Excavation	CY	\$ 200.00	50	\$ 10,000.00		\$ -	0.00		0.00	\$ -	0.00	\$ -	0.00%
*32	12" Steel Casing Bored		\$ 248.00		\$ -		\$ -	0.00		0.00	\$ -		\$ -	0.00%
*33	16" Yelomine SDR 26 CL 160 Hwy Casing Rock Boring	LF	\$ 214.00		\$ -		\$ -	610.00		0.00	\$ -		\$ 130,540.00	100.00%
00	Stored Materials	LF LS	\$ 57.00		\$ -		\$ -	100.00		0.00	\$ -		\$ 5,700.00	100.00%
Donata	s Item added thru Change Order	LS	\$ 1.00		<u> </u>		\$ -	0.00	THE RESERVE TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	0.00	\$ -	0.00	\$ -	0.00%
P	ROJECT			TOTAL	\$ 540,403.00		\$ (24,120.00)		\$ 553,349.08		\$ -		\$ 553,349.08	
	riginal Contract Amount:		\$ 540,403.00					Approved By:						
	hange Order #1 Dollar Change		\$ 33,440.00											
	hange Order #2 Dollar Change		\$ 27,331.52											
	hange Order #3 Dollar Change		\$ 63,507.36											
	hange Order #4 Dollar Change		\$ (87,212.80)											
C	hange Order #5 Dollar Change		\$ (24,120.00)											
C	urrent Contract Amount:		\$ 553,349.08											
	otal Complete and Stored to Date		\$ 553,349.08					Contractor:		S&W Line Cont	racting			
R	etainage													
	Work completed to date: \$ 553,349.08 Stored Material to date: \$ -		\$ - \$ -					Engineer:						
To	otal Amount Retainage		\$ -					Liigilieer.		Haley Huie, Ho	rner Shifrin Inc. Pro	oject Enginee	r	
	mount Eligible to Date:		\$ 553,349.08											
Le	ess Previous Payments:		\$ 525,681.63					Owner:						
	mount due this pay estimate:		\$ 27,667.45					OWNER.		Ctove Denni 1 d	24 41//			
A	mount due triis pay estimate:		<b>3</b> 27,667.45							Steve Penrod, (	City of Vienna May	or		

### CHANGE ORDER NO.: 5

	CHANGE ORD	ER NO.: _5_					
Engin Contra Project	of Vienna eer: Horner & Shifrin Inc	Owner's Project No.: Engineer's Project No.: 22042 Contractor's Project No.:					
Date I		ive Date of Change: 4Order: Change Order: #5					
Attachm		Change in Contract Times					
	al Contract Price: 540,403.00	Original Contract Times: Substantial Completion: N/A Ready for final payment: N/A					
1 to No	ase] from previously approved Change Orders No. 2 7,066.08	[Increase] [Decrease] from previously approved Change Orders No.1 to No. [Number of previous Change Order]: Substantial Completion: Ready for final payment:  N/A					
	ct Price prior to this Change Order: 77,469.08	Contract Times prior to this Change Order: Substantial Completion: N/A Ready for final payment: N/A					
	ase] this Change Order:	[Increase] [Decrease] this Change Order: Substantial Completion: N/A Ready for final payment: N/A					
	ct Price incorporating this Change Order: 3,349.08	Contract Times with all approved Change Orders: Substantial Completion: N/A Ready for final payment: N/A					
By:	Recommended by Engineer (if required)	Authorized by Owner					
Title:	Project Manager	Mayor, City of Vienna					
Date:	3/26/2024	4/3/2024					
By:	Authorized by Owner	Approved by Funding Agency (if applicable)					
Title:	S&W Line Contracting						
Date:	3/27/2024						

EJCDC® C-941, Change Order.

# City of Vienna Rte. 146 - Water Relocation Horner Shifrin, Inc

Contractor:

**S&W Line Contracting** 

405 Cypress Ln Vienna, IL 62995

Pay Estimate Pay Period

#7

	Pay Period	2/27/2024	to	3	3/27/2024							
Date:	3/27/2024					Orig	inal Co	ntract	Change	Order # 5	Adjusted	Contract
Item#	Description	1	Units		Unit Cost	Quantity		Cost	Quantity	Cost	Quantity	Cost
1	4" PVC SDR 21 Water	main CL 200	LF	\$	60.00	100	\$	6,000.00		\$ -		\$ 3,000.00
2	6" PVC SDR 21 Water	main CL 200	LF	\$	46.00	530	\$	24,380.00		\$ -		\$ 24,334.00
3	8" PVC SDR 21 Water	main CL 200	LF	\$	48.00	2,910	\$	139,680.00		\$ -		\$ 111,840.00
4	4" Yelomine SDR 21 CL 200	Directional Bored	LF	\$	49.00	120	\$	5,880.00		\$ -	0.00	
5	6" Yelomine SDR 21 CL 200	Directional Bored	LF	\$	57.00	120	\$	6,840.00		\$ -	340.00	
6	8" Yelomine SDR 21 CL 200	Directional Bored	LF	\$	62.00	120	\$	7,440.00		\$ -		\$ 11,780.00
7	8" Yelomine SDR 26 CL 1	60 Hwy Casing	LF	\$	168.00	80	\$	13,440.00		\$ -		\$ -
8	14" Yelomine SDR 26 CL		LF	\$	193.00	260	\$	50,180.00		\$ -	0.00	
9	4" Yelomine SDR 21 CL 20	00 Inside Casing	LF	\$	26.00	100	\$	2,600.00		\$ -	0.00	1
10	8" Yelomine SDR 21 CL 20		LF	\$	44.00	320	\$	14,080.00		\$ -		\$ 14,960.00
11	4" Gate Valve W	ith Box	EA	\$	3,353.00	2	\$	6,706.00		\$ -		\$ 3,353.00
12	6" Gate Valve W	ith Box	EA	\$	2,615.00	1	\$	2,615.00		\$ -		\$ 5,230.00
13	8" Gate Valve W		EA	\$	2,181.00	2	\$	4,362.00		\$ -	2.00	\$ 4,362.00
14	4" x 4" Interconnect		EA	\$	5,211.00	1	\$.	5,211.00		\$ -	0.00	\$ -
15	6" x 6" Interconnect		EA	\$	6,422.00	2	\$	12,844.00		\$ -	2.00	\$ 12,844.00
16	8" x 8" Interconnect		EA	\$	7,370.00	2	\$	14,740.00		\$ -	1,00	\$ 7,370.00
17	Fire Hydrant w/ Auxiliary Valve		EA	\$	7,882.00	7	\$	55,174.00		\$ -		\$ 55,174.00
18	Remove Existing F	Hydrants	EA	\$	350.00	7	\$	2,450.00		\$ -		\$ 2,450.00
19	New Service Con		EA	\$	1,908.00	22	\$	41,976.00		\$ -		\$ 34,344.00
20	Water- Line Service R	econnection	EA	\$	1,282.00	16	\$	20,512.00		\$ -		\$ 24,358.00
21	3/4" Service Line T	renched	LF	\$	10.00	75	\$	750.00		\$ -		\$ 5,420.00
22	3/4" Service Line	Bored	LF	\$	17.00	2140	\$	36,380.00		\$ -		\$ 35,445.00
23	CA-6 Aggregation	ate	TON	\$	24.00	294	\$	7,056.00		<b>3</b> -		\$ 18,142.08
24	Locator Wir		LF	\$	0.50	3960	\$	1,980.00		5 -	3,779.00	
25	Reclamatio		LF	\$	6.00	3,960	\$	23,760.00	(4,020.00)	(24,120.00)	0.00	
26	Watermain Pig		LF	\$	0.50	3960	\$	1,980.00		-	3,779.00	\$ 1,889.50
27	PVC Casing Water/Sew		LF	\$	52.00	100	\$	5,200.00		-	40.00	
28	Cut, Cap & Block Existing Watermain		EA	\$	1,241.00	7	\$	8,687.00		-		\$ 4,964.00
29	Connect Existing to Proposed Watermain		EA	\$	2,500.00	3	\$	7,500.00	9	-		\$ 12,500.00
30	Rock Excavation		CY	\$	200.00	50	\$	10,000.00	(	-	0.00	
*31	12" Steel Casing Bored		CY	\$	248.00		\$	-		-		\$ -
*32	16" Yelomine SDR 26 CL 160 Hwy Casing		LF	\$	214.00		\$	-		-	610.00	\$ 130,540.00
*33	Rock Boring		LF	\$	57.00		\$	-		-		\$ 5,700.00
	Stored Materia	als	LS	\$	1.00				9			\$ -
Denote	s Item added thru Change Or	der				TOTAL	\$	540,403.00	9	(24.120.00)		\$ 553 349 08

Project #: 22042

# **CERTIFICATE OF SUBSTANTIAL COMPLETION**

Owner: City of V Engineer: Horner		Owner's Project No.: Engineer's Project No.: 22042					
Contractor: S&W	V Line Contracting	Contractor's Project No.:					
Contract Name:	Route 146 Watermain Relocation						
This D Prelimina	ary   Final Certificate of Substantial Com	pletion applies to:					
☐ All Work	$\square$ The following specified portions of the	Work:					
Date of Substanti	ial Completion:						
Contractor, and I the Work or porti Contract pertaining of Substantial Co	Engineer, and found to be substantially contion thereof designated above is hereby estang to Substantial Completion. The date of	ted by authorized representatives of Owner, inplete. The Date of Substantial Completion of ablished, subject to the provisions of the Substantial Completion in the final Certificate contractual correction period and applicable					
inclusive, and the	ems to be completed or corrected is attache e failure to include any items on such list d inplete all Work in accordance with the Co						
Amendments of o	contractual responsibilities recorded in this mer and Contractor; see Paragraph 15.03.	Certificate should be the product of mutual of the General Conditions.					
utilities, insuranc	ies between Owner and Contractor for sect e, and warranties upon Owner's use or occ as amended as follows:	urity, operation, safety, maintenance, heat, upancy of the Work must be as provided in the					
Amendments to (	Owner's Responsibilities: □ None □ As fo	ollows:					
Amendments to 0	Contractor's Responsibilities: ☐ None ☐ A	As follows:					
The following do	cuments are attached to and made a part of	f this Certificate:					
Documents, nor i Contract Docume Engineer	oes not constitute an acceptance of Work is it a release of Contractor's obligation to cents.	not in accordance with the Contract complete the Work in accordance with the					
By (signature):		4					
Name (printed):							
Title:	Project Manager						
Comunich	EJCDC® C-625, Certificate of Subst	antial Completion.					
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410 N. COURT ST . MARION, ILLINOIS 62959-2329

### **INVOICE**

March 11, 2024 Invoice 71750-WTR

10,976.50

City of Vienna P O Box 1442 205 N 4th Street Vienna, IL 62995-1442

Project Manager: W. Brian Ziegler

Project: 22042CZ - VIENNA - RT 146 UTILITY RELOCATION OR ADJUSTMENTS

Services performed prior to February 24, 2024

Phase - Construction Observation				
<b>Professional Personnel</b>	H	ours	Rate	Amount
Project Engineer		6.30	110.00	693.00
Senior Construction Inspector	7	1.40	90.00	6,426.00
Registered Land Surveyor		1.40	105.00	147.00
CT03 CONSTRUCTION TECHNICAL	L 3	0.80	105.00	3,234.00
Total Labor	10	9.90		10,500.00
Reimbursable Expenses - Mileage				
1/29/2024	Kelley, Harold	56 miles driven to	o iobsite	26.26
1/30/2024	Kelley, Harold	112 miles driven	jedano	52.53
1/31/2024	Kelley, Harold	56 miles driven		26.26
2/1/2024	Kelley, Harold	56 miles driven		26.26
2/2/2024	Kelley, Harold	56 miles driven		26.26
2/5/2024	Kelley, Harold	44 miles driven to	o iobsite	20.64
2/6/2024	Kelley, Harold	44 miles driven to		20.64
2/7/2024	Kelley, Harold	44 miles driven to		20.64
2/8/2024	Kelley, Harold	44 miles to jobsite		20.64
2/12/2024	Kelley, Harold	44 miles driven to		20.64
2/13/2024	Kelley, Harold	44 miles driven to	•	20.64
2/14/2024	Kelley, Harold	44 miles driven to	•	20.64
2/15/2024	Kelley, Harold	56 miles driven to		26.26
	Total Reimbursab	les	<b>J</b>	328.30
Mileage - 2022 Ford Ranger 6253 047				DM0150
2/15/2024	Water/sewer	62.0 miles @ 0.67	7	29.08
2/19/2024	Water/sewer	64.0 miles @ 0.67		30.02
2/20/2024	Water/sewer	63.0 miles @ 0.67		29.55
2/21/2024	Water/sewer	64.0 miles @ 0.67		30.02
2/22/2024	Water/sewer	63.0 miles @ 0.67		29.55
	<b>Total Units</b>	110		148.20

**Total This Invoice** 

Project 22042CZ Billing Backup	VIENNA - RT 146 UTILITY RELOCAT	Invoice:	71750-WTR		
Phase	000CO				
Project Engineer			Hours	Rate	Amount
10784	148 - Huie, Haley	01/30/24	2.10	#####	231.00
10784	148 - Huie, Haley	02/02/24	0.70	#####	77.00
10784	148 - Huie, Haley	02/07/24	2.10	#####	231.00
10784	148 - Huie, Haley	02/19/24	1.40	#####	154.00
Senior Construction Inspe	ector				
10800	123 - Kelley, Harold	01/29/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	01/30/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	01/31/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/01/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/02/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/05/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/06/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/07/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/08/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/12/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/13/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/14/24	5.60	90.00	504.00
10800	123 - Kelley, Harold	02/15/24	4.20	90.00	378.00
Registered Land Surveyor					
10787	43 - Price, Brian	02/16/24	1.40	#####	147.00
CT03 CONSTRUCTION					
10789	115 - Reynolds, Brandon	02/15/24	2.10	#####	220.50
10789	115 - Reynolds, Brandon	02/16/24	0.70	#####	73.50
10789 10789	115 - Reynolds, Brandon	02/19/24	5.60	#####	588.00
10789	115 - Reynolds, Brandon	02/20/24	5.60	#####	588.00
10789	115 - Reynolds, Brandon	02/21/24	5.60	#####	588.00
10789	115 - Reynolds, Brandon	02/22/24	5.60	#####	588.00
Total Labor	115 - Reynolds, Brandon	02/23/24	5.60	#####	588.00
Total Labor			109.90		10,500.00
Reimbursable Expenses				,	
Reimb. Travel/ Meals/Lod	ging				
EX 00000000942	26 Kelley, Harold / 56 miles driven to jobsite	01/29/24			26.26
	26 Kelley, Harold / 112 miles driven	01/30/24			52.53
	26 Kelley, Harold / 56 miles driven	01/31/24			26.26
	26 Kelley, Harold / 56 miles driven	02/01/24			26.26
EX 00000000942	26 Kelley, Harold / 56 miles driven	02/02/24			26.26
EX 00000000945	56 Kelley, Harold / 44 miles driven to jobsite	02/05/24			20.64
EX 00000000945	56 Kelley, Harold / 44 miles driven to jobsite	02/06/24			20.64
EX 00000000945	66 Kelley, Harold / 44 miles driven to jobsite	02/07/24			20.64
	66 Kelley, Harold / 44 miles to jobsite	02/08/24			20.64
	37 Kelley, Harold / 44 miles driven to jobsite	02/12/24			20.64
	37 Kelley, Harold / 44 miles driven to jobsite	02/13/24			20.64
	7 Kelley, Harold / 44 miles driven to jobsite	02/14/24			20.64
EX 00000000948	7 Kelley, Harold / 56 miles driven to jobsite	02/15/24			26.26
		Total Reimb	ursables		328.30

Project Billing Ba	22042CZ	VIENNA - RT 146 UTILITY R	ELOCATION	Invoice:	71750-WTR
Phase		000CO			
Unit Billin	ng				
Mileage -	2022 Ford Rang	er 6253 047			
2/15/2024		62.0 miles @ 0.67	Waterline		29.08
2/19/2024		64.0 miles @ 0.67	Waterline		30.02
2/20/2024		63.0 miles @ 0.67	Sewerline		29.55
2/21/2024		64.0 miles @ 0.67	Water/sewer		30.02
2/22/2024		63.0 miles @ 0.67	Water/sewer		29.55
			<b>Total Units</b>		148.20
			Total this Repo	ort	10,976.50