FILED
September 27, 2023
INDIANA UTILITY
REGULATORY COMMISSION

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

APPLICATION OF ELLETTSVILLE)
MUNICIPAL WATER UTILITY FOR A) CAUSE NO. 45900-U
NEW SCHEDULE OF RATES AND)
CHARGES FOR WATER SERVICE)

PUBLIC'S EXHIBIT NO. 2

TESTIMONY OF KRISTEN WILLOUGHBY

ON BEHALF OF

THE INDIANA OFFICE OF UTILITY CONSUMER COUNSELOR

September 27, 2023

TESTIMONY OF OUCC WITNESS KRISTEN WILLOUGHBY CAUSE NO. 45900-U ELLETTSVILLE MUNICIPAL WATER UTILITY

I. <u>INTRODUCTION</u>

1	Q:	Please state your name and business address.
2	A:	My name is Kristen Willoughby, and my business address is 115 West Washington
3		Street, Suite 1500 South, Indianapolis, Indiana 46204.
4	Q:	By whom are you employed and in what capacity?
5	A:	I am employed by the Indiana Office of Utility Consumer Counselor ("OUCC") as
6		a Utility Analyst in the Water/Wastewater Division. My qualifications and
7		experience are set forth in Appendix A.
8	Q:	What is the purpose of your testimony?
9	A:	I make recommendations on Ellettsville Municipal Water Utility's ("Ellettsville"
10		or "Applicant") proposed maintenance building revenue requirement, periodic
11		maintenance revenue requirement, and extensions and replacements ("E&R)
12		revenue requirement. I discuss Ellettsville's level of water loss and describe the
13		steps the utility has taken to decrease lost water.
14	Q:	What did you do to prepare your testimony?
15	A:	I reviewed Ellettsville's application. I reviewed the Indiana Utility Regulatory
16		Commission's ("Commission" or "IURC") Final Order in Cause No. 44670 issued
17		April 13, 2016, which established Ellettsville's current rates and charges. I
18		reviewed Ellettsville's annual reports to the IURC for years 2016 through 2022. I
19		participated in a conference call with Ellettsville and its consultants in which E&R
20		projects were discussed. I wrote data requests and reviewed Ellettsville's responses.

1		I reviewed reports Ellettsville filed with the Indiana Department of Environmental
2		Management ("IDEM"), which I accessed on IDEM's Virtual File Cabinet. 1
3 4	Q:	If you do not discuss a specific topic or adjustment, does that mean you agree with the Petitioner?
5	A:	No. My silence on any specific topic or adjustment does not indicate my approval
6		or agreement.
7	Q:	Does your testimony include attachments?
8	A:	Yes. My testimony includes the following attachments:
9		• OUCC Attachment KW-01: Ellettsville's response to OUCC DR 1-10.
10		• OUCC Attachment KW-02: Ellettsville's response to OUCC DR 2.
11 12		• OUCC Attachment KW-03: Utility Dashboard, showing operational statistics based upon Ellettsville's IURC Annual Reports from 2016-2022.
13		• OUCC Attachment KW-04: Ellettsville work orders.
		II. <u>APPLICANT'S CHARACTERISTICS</u>
14	Q:	Please describe Applicant's characteristics.
15	A:	Applicant is a municipal utility providing water service to 5,588 customers in
16		Monroe County. ² Ellettsville does not have its own water treatment facilities and,
17		therefore, purchases all of the water it provides from the City of Bloomington
18		Utilities. ³ Applicant's storage and distribution system consists of two storage tanks,

three booster stations, and approximately 68.8 miles of water main.⁴

19

¹ IDEM Virtual File Cabinet available at https://vfc.idem.in.gov/DocumentSearch.aspx.

 ² 2022 Annual Report, page W-1, Year End Customer Numbers.
 ³ 2022 Annual Report, page W-7.
 ⁴ 2022 Annual Report, pages W-7 and W-9.

1	Q:	Does Applicant have adequate storage capacity?
2	A:	Yes. Ellettsville currently has a total storage capacity of 1,000,000 gallons. ⁵ With
3		total average sales in 2022 of 772,3326 gallons per day, Ellettsville meets the Ten
4		States Standards recommendation that total water storage be able to meet average
5		day demands. ⁷
		III. MAINTENANCE BUILDING
6 7	Q:	Please describe Ellettsville's revenue requirement for the construction of a maintenance building.
8	A:	Ellettsville's wastewater utility plans to borrow funds to construct a building to be
9		used as a maintenance facility. Ellettsville Water would use the facility for its
10		operations. Although Ellettsville Water would not be the borrower of the debt, it
11		proposes to pay for one half of the debt service costs.
12 13	Q:	Is the cost allocation for the water department's portion of the proposed equipment building appropriate?
14	A:	No. Ellettsville proposed a 50/50 split for the cost between the water and sewer
15		utilities. However, in discussions since filing its application, Ellettsville indicated
16		the municipal street department will also be using the facility. Therefore, a more
17		appropriate allocation is 1/3 water, 1/3 sewer, and 1/3 street.
18 19	Q:	Should Ellettsville be authorized to include an allocated cost of the wastewater utility's debt service in its rates?
20	A:	Not at this time. Ellettsville is not far enough along in the planning process for the
21		new maintenance building to provide information to evaluate the cost of the

 $^{^{5}}$ 2022 Annual Report, page W-7, 500,000 + 500,000 = 1,000,000 gallons.

 $^{^{6}}$ 2022 Annual Report page W-6. 281,901,000 / 365 = 772,332 gallons per day

⁷ The Great Lakes – Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers Recommended Standards for Water Works ("Ten States Standards"), Section 7.0.1 Sizing of Finished Water Storage.

1		project. ⁸ The cost provided in the application was based on a \$250 per square foot
2		estimate provided by a contractor over the phone. As of the August 1, 2023,
3		conference call, Ellettsville had not yet decided on the size of the building.
4		Ellettsville intends to work with an architect to draw plans for the building, and to
5		decide on the size, shape, materials, and usage. ⁹
6 7	Q:	When should Ellettsville be permitted to include an allocated share of the maintenance building debt service in its rates?
8	A:	Ellettsville could present such an expense for recovery in its next rate case.
9		However, in lieu of that, the OUCC proposes a second phase of its rate increase.
10		Once Ellettsville has secured an architect's cost estimate for an appropriately sized
11		and configured maintenance building, it would file information to allow its
12		allocated share of debt costs to be included in its rates.
13	Q:	What information should be provided at that time?
14	A:	Ellettsville should provide the following information to the Commission and the
15		OUCC as part of a Phase II Compliance Filing so that Applicant's allocated share
16		of debt costs for an appropriately sized and configured maintenance building may
17		be included in its rates: ¹⁰
18		1. Set of <u>Design Drawings</u> site plan showing all improvements, floor plans,
19		elevation drawings, foundation plans, roof plans, etc.
20		2. Project Cost Estimate
21		a. Architects Final Opinion of Probable Construction Cost.

⁸ As discussed in Mr. Jason Compton's Testimony, Applicant will provide more information in the Phase II Compliance Filing.

9 August 1, 2023, conference call between Ellettsville and the OUCC.

10 Mr. Compton's Testimony provides more information of the Phase II Compliance Filing.

- b. Contingency and basis percent and total dollar amount.
- 2 c. Escalation, if any, for inflation and basis percent and total dollar amount.
 - d. Final estimated non-construction costs: legal, financial, architect design fees, engineering fees, surveying fees, geotechnical fees, permitting, construction administration fees and inspection fees, etc.
 - e. Total estimated project cost.

3

4

5

6

8

9

- 7 3. Water Department percentage and total dollar share of the total project costs.
 - 4. <u>Anticipated Project schedule:</u> advertisement for bids, bid date, construction start date, substantial completion date, final completion date.

IV. PERIODIC MAINTENANCE

- 10 Q: What is Ellettsville's proposed adjustment to Periodic Maintenance expense? 11 A: During the test year, Petitioner spent \$29,309 on periodic maintenance. As a pro 12 forma revenue requirement, Ellettsville proposes to increase its periodic 13 maintenance revenue requirement to \$33,213, which is an increase of \$3,904 over 14 test year expense. The cause of the requested increase is a \$1,655 annual increase 15 in its contract for tank maintenance contract and planned replacement of a large 16 booster pumps at a cost of \$10,000 to be amortized over 10 years and the 17 replacement of two small booster pumps at a cost of \$3,121.5 each to be amortized 18 over 5 years. Do you accept Applicant's pro forma expense for the tank maintenance
- 19 Q: Do you accept Applicant's *pro forma* expense for the tank maintenance contract periodic maintenance item?
- 21 A: Yes. Water utilities need to perform periodic maintenance on their capital assets.
- Periodic maintenance will allow Ellettsville to continue to operate its facilities and

1		prevent early termination of assets. I accept Applicant's pro forma expense for the
2		tank maintenance contract periodic maintenance item.
3 4	Q:	Do you accept Petitioner's <i>pro forma</i> expense adjustment to periodic maintenance for booster pump replacement?
5	A:	No. The cost of booster pump replacement is not a periodic maintenance expense.
6		The replacement of a booster pump is a capital addition and should be recovered
7		through an extensions and replacements revenue requirement. Therefore, I have
8		excluded the amortized expense for booster pump replacement from periodic
9		maintenance expense. However, the OUCC has included the cost of the pump
10		replacement in its calculation of Ellettsville's extensions and replacement revenue
11		requirement as shown in Mr. Compton's Testimony.
12	Q:	What do you recommend for pro forma periodic maintenance expense?
12 13	Q: A:	What do you recommend for pro forma periodic maintenance expense? Based on the foregoing, I recommend the Commission approve \$30,964 per year
13		Based on the foregoing, I recommend the Commission approve \$30,964 per year
13		Based on the foregoing, I recommend the Commission approve \$30,964 per year in <i>pro forma</i> Periodic Maintenance expense.
131415	A:	Based on the foregoing, I recommend the Commission approve \$30,964 per year in <i>pro forma</i> Periodic Maintenance expense. V. EXTENSIONS AND REPLACEMENTS Has Ellettsville proposed an extensions and replacements revenue
13 14 15 16	A: Q:	Based on the foregoing, I recommend the Commission approve \$30,964 per year in <i>pro forma</i> Periodic Maintenance expense. V. EXTENSIONS AND REPLACEMENTS Has Ellettsville proposed an extensions and replacements revenue requirement?
13 14 15 16 17	A: Q:	Based on the foregoing, I recommend the Commission approve \$30,964 per year in <i>pro forma</i> Periodic Maintenance expense. V. EXTENSIONS AND REPLACEMENTS Has Ellettsville proposed an extensions and replacements revenue requirement? Yes. According to Indiana Code § 8-1.5-3-8, which applies to municipal utilities,
13 14 15 16 17	A: Q:	Based on the foregoing, I recommend the Commission approve \$30,964 per year in <i>pro forma</i> Periodic Maintenance expense. V. EXTENSIONS AND REPLACEMENTS Has Ellettsville proposed an extensions and replacements revenue requirement? Yes. According to Indiana Code § 8-1.5-3-8, which applies to municipal utilities, Ellettsville's rates should, among other things, provide adequate money for making

1 Q: Did Ellettsville provide information on the projects for which it proposes to 2 use the E&R revenue requirement? 3 A: Yes. On an August 1, 2023 conference call, representatives of Ellettsville Water 4 explained to members of the OUCC's case team its need for the items listed in Ellettsville's Small Utility Rate Application, Schedule 7. I also requested and 5 6 received additional information on some of the projects through data requests. 7 Should all the capital improvements proposed by Applicant be included in the Q: **E&R** revenue requirement? 8 9 A: No. Ellettsville proposed a main extension on Thompson Road to serve new 10 customers in the application. As proposed in the application, the funding for this 11 main extension would not have complied with 170 IAC 6-1.5. However, in response 12 to OUCC DR 1-10, Applicant stated, "management would like to remove the 13 proposed Thomas Road line extension project from the proposed capital improvement plan filed in this cause. Since the original filing, an adjacent water 14 utility has proposed to service this area."11 This results in a decrease of \$61,300 to 15 16 Ellettsville's proposed E&R revenue requirement. 17 Q: Do you consider the remaining proposed E&R projects to be reasonable? 18 A: Each of these capital projects appear to be reasonable, and the projects should 19 enhance the utility's ability to effectively and efficiently serve its customers. 20 Q: Do you accept the costs for the remaining proposed E&R projects? 21 A: No. In response to OUCC DR 2, Ellettsville provided cost support for the vehicles 22 and equipment in the application and clarified that the water department is only responsible for half the cost of each unit. 12 Some of this support did not match the 23

¹¹ OUCC Attachment KW-01 contains the full discovery response.

¹² OUCC Attachment KW-02 contains the full discovery response.

application. The table below shows the difference between the application and the cost support provided. I recommend the Commission approve the vehicle and equipment cost of \$186,574 for which the Applicant provided cost support.

Vehicle /	Application Cost	OUCC DR 2-1	Difference
Equipment name		Cost Support	
60 G compact	\$90,600	\$71,845	(\$18,755)
excavator			
Portable	\$18,000	\$17,688	(\$312)
Generator w/ light			
tower			
Replace 2014 550	\$103,000	\$57,559	(\$45,442)
service truck			
16 ft tilt deck	\$18,000	\$11,050	(\$6,950)
trailer			
skid loader	\$13,200	\$13,083	(\$118)
attachment			
(landscape rake)			
Lease F-150 crew	\$30,700	\$15,350	(\$15,350)
cab			
Total	\$273,500	\$186,574	(\$86,926)

4 Q: What is the OUCC's proposed E&R revenue requirement?

I recommend that the Commission approve \$279,002 per year for Ellettsville's

E&R revenue requirement. This recommendation includes the cost of the

replacement booster pumps that as discussed above was removed from the periodic

maintenance revenue requirement.

VI. WATER LOSS

9 Q: As it pertains to a water utility's operations, what is meant by "water loss"?

10 A: As used in Applicant's IURC annual reports, "water loss" is the difference between 11 total water pumped and purchased and the total amount of water sold to customers

¹³ The calculation to get to this E&R revenue requirement is included in Mr. Compton's testimony.

1 or used for backwash, flushing mains, street cleaning/sewer flushing, or other 2 authorized consumption. Water loss may reasonably be attributed to both leaks and 3 inaccurate measurement of consumption. 4 Q: How does water loss affect a utility's costs and operations? 5 A: Whether finished water is metered, used for operations or lost through leaks, the 6 cost to purchase the water is included in the utility's test year. The cost to purchase 7 water that is then lost through leaks is a cost paid by all customers through higher 8 rates. Water loss caused by inaccurate or slow meters presents a different dynamic. 9 Water "lost" through under recording is nonetheless consumed, and therefore, the 10 actual cost to purchase that unrecorded water is not avoided by more accurate 11 meters. However, removing inaccurate meters avoids subsidization among 12 customers and allows the utility to both recognize that water is being lost through 13 leaks and measure its success in mitigating that problem. 14 What is Ellettsville's level of water loss? Q: 15 A: According to its IURC annual reports, over the last seven years Ellettsville's water loss has increased from 13.1% to 23.8% of the water it purchased. 14 16 17 O: Has Applicant ascertained the cause of its water loss? 18 A: Ellettsville hired M.E. Simpson and performed a water loss audit earlier this year 19 which resulted in repairs to several leaks. 15 20 Q: What steps does Applicant plan to take to mitigate its water loss? 21 A: Ellettsville intends to continue working with M.E. Simpson to find and repair

system leaks.

22

¹⁴ See "Percent Water Loss" chart in Attachment KW-03.

¹⁵ OUCC Attachment KW-04 contains workorders Ellettsville completed in response to leaks M.E. Simpson found.

1 Q: Do you have any comments regarding Applicant's efforts to reduce its water 2 loss? 3 A: Yes. Ellettsville's practice has been to take appropriate steps to locate source(s) of 4 water loss. I recommend Applicant continue to employ cost effective solutions to 5 ascertain source(s) of water loss and work to reduce its water loss. VII. OUCC RECOMMENDATIONS Please summarize your recommendations in this Cause. 6 Q: 7 I recommend the Commission deny Ellettsville's request for debt service on the A: 8 maintenance building financing expense. But I recommend Ellettsville be 9 authorized to submit the additional information discussed above as part of a Phase 10 II Compliance Filing. I recommend the Commission approve \$30,964 per year in 11 pro forma Periodic Maintenance expense. I recommend that the Commission 12 approve \$279,002 per year in E&R expense.

Does this conclude your testimony?

13

14

Q:

A:

Yes.

APPENDIX A

1 Q: Please describe your educational background and experience.

A: I graduated from Indiana University with a Bachelor of Science degree in Biology and a Master of Public Affairs ("MPA") concentrating in Environmental Management. My graduate coursework included studying how water pollution affects aquatic ecosystems, environmental rules and regulations, toxicology, risk analysis, epidemiology, finance and budgeting, economics, statistics, public management, and other courses on how pollution affects human health and the environment. After graduating with my MPA, I was hired as an Environmental Manager (EM2) by the Indiana Department of Environmental Management, Office of Air Quality, Permits Branch in 2006 where I analyzed projects for a variety of industries, calculated the air emissions associated with those projects, determined applicable state and federal rules, and drafted federally enforceable air permits. I was promoted to a Senior Environmental Manager (SEM1) about one year later. I held this position for more than ten years. As an SEM1, I worked on complex permit projects, trained and mentored staff, reviewed staff's work, and developed templates, guidance, and training materials. Since joining the OUCC in 2018, I have attended numerous utility related seminars and workshops including the National Association of Regulatory Utility Commissioners ("NARUC") Western Utility Rate School. Have you previously testified before the Indiana Utility Regulatory

20 Q: **Commission?** 21

22 Yes. A:

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

AFFIRMATION

I affirm the representations I made in the foregoing testimony are true to the best of my knowledge, information, and belief.

By: Kristen Willoughby

Cause No. 45900-U

Office of Utility Consumer Counselor (OUCC)

Date: September 27, 2023

- Q-1-10: Please explain Ellettsville's current practice with respect to recovering the cost of main extensions from applicants for water service when such main extensions are necessary for extension of service.
- A-1-10: Management is not aware of any recent main extensions performed by the water utility. In addition, management would like to remove the proposed Thomas Road line extension project from the proposed capital improvement plan filed in this cause. Since the original filing, an adjacent water utility has proposed to service this area.

II. Data Request.

- Q-2-1: Please explain why the cost for each of the following is not being split with the sewer department and provide supporting documentation for the cost provided on Schedule 7 E&R of your application:
 - a. 60 G compact excavator
 - b. Replace 2014 550 service truck (10-12 replacement)
 - c. 16 ft tilt deck trailer
 - d. skid loader attachment (landscape rake)
 - e. Lease F-150 crew cab (60 month @ \$511.00)
- A-2-1: See responses to parts a. though e. below:
 - a. 60 G compact excavator Total cost of the updated quote is \$143,690.00. The water portion of the cost would be 50% or \$71,845. See attached "Quote for Compact Excavator"
 - b. Replace 2014 550 service truck (10-12 replacement)- Total cost of the quote for the 550 service truck is \$115,117. The water portions cost of the truck would be 50% or \$57,558.50. See attached "Quote for F-550 Service Truck".
 - c. 16 ft tilt deck trailer Total cost \$22,100.00. The water portion of the cost would be 50% or \$11,050.00. See attached "Quote for Tilt Deck Trailer"
 - d. Skid loader attachment (landscape rake) Total cost \$26,165.00. The water portion of the cost would be 50% or \$13,082.50. See attached "Quote for Generator with Light Tower AND Landscape Rake"
 Skid loader attachment (landscape rake) -
 - e. Lease F-150 crew cab (60 month @ \$511.00) Quote to be provided by the Town.
- Q-2-2: Please confirm that \$1,800 is ½ the cost of the Portable Generator w/ light tower and provide supporting documentation for the cost provided on Schedule 7 E&R of your application.
- A-2-2: The total cost of the portable generator with light tower is \$35,376.00 (see attached "Quote for Generator with Light Tower AND Landscape Rake"). The cost of this is being split with the sewer 50/50, \$17,688 is the water portions of the total cost.

Date: 2023-09-15 08:10:06

Config. ID: 265665

CUSTOMER INFORMATION

STORE INFORMATION

Name: utility co elletsville	_		 	
Email: garyhobbs@ellettsville.in.us	-		 ···	
Phone: (812) 325-2132				

Store Name: SPENCER TRAILER INC. Dealer Salesperson: james Dealer Email: James@spencertrailers.com

Dealer Phone: (812) 829-0226

REVIEW CONFIGURATION

Part Name	QTY Price Descriptor	Price	Туре
Model - HDT			
Package Options - Standard	ara jihan kurata dalah baga melangan perjaman dan denan penjaman melangan penjaman dan penjaman dalam dan penjaman dan pen	\$0.00	option
GVWR - 210 Package (20K GVWR)		\$0.00	option
Length/Width - 20' x 82" - 210 pkg		\$21,205.00	
Axles - 2 - 10,000 lb Oil Bath, Torsion			standard
Brakes - Electric Drum			standard
Suspension - Torsion Axles			standard
Pull Type - Bumper Pull			standard
Frame - Engineered Beam Frame			standard
Filt - Electric/Hydraulic Powered Tilt		\$2,013.00	option
Deck - Full Bed Tilt		\$0.00	option
Paint Type - DM Difference Maker Coating System			standard
Paint Color - Black			standard
Floor - 3/16" Diamond Plate		\$2,080.00	option
Cross-Members - 3" I-Beam on 12" Centers		\$300.00	option
Coupler - Flat-Mount Adjustable Pintle Ring	and the second of the second o	\$64.00	option
Jack - 20,000 lb Hydraulic Jack		\$1,463.00	option
Storage - HD V-Tongue Lid	Angua dina dina adam atau atau atau atau atau atau atau at		standard
Winch - No Winch			standard
Battery/Charger - Group 27 Series Battery w/110V 5amp Charger			standaro
Battery/Charger - Solar Charging System, 7 watt		\$264.00	add-on
Fenders - 3/16" Diamond Plate, Super Heavy Duty		\$418.00	option
Steps - 36" Side Step	\$90 ea	\$90.00	add-on
Lights - All LED Lights			standarc
Stake Pockets - 2" x 3/8" Rub Rail w/ Stake Pockets	The state of the s		standard
Tie Downs - 4 - 5/8" D-Rings			standard
rire Size - 215/75R17.5 16 Ply Radial	and the state of t		standard
Wheel Color - Black			standard
Spare Mount - No Spare Mount			standard
Spare Tire - Add Matching Spare Tire		\$583.00	add-on

Total MSRP Price:

\$28,480.00

9/15/23, 9:11 AM

DIAMOND C TRAILER CONFIGURATION 09-15-2023 HDT UTILITY CO ELLETSVILLE.pdf

*MSRP stands for Manufacturer's Suggested Retail Price. MSRP is NOT final sales price - your final sales price varies depending on region and dealer. Excludes taxes, title, license, and registration. International exchange rate may apply based on country.

Comments

\$22100 Cash check or finance.

QUOTE

MSRP: Fees/Credits Total Sales Price: \$28480.00 \$22100.00 Subtotal: \$22100.00

Prepared for: Mr. Kip Headdy, City of EllettsvilleIN

2023 F-550 Chassis 4x4 SD Regular Cab 145" WB DRW XL (F5H)

Price Level: 315



Client Proposal

Prepared by: David Schuch Office: 812-630-1873

Date: 11/07/2022



Office: 812-482-1200

City of Ellettsville

11/07/2022 Prepared by: David Schuch

Ruxer Ford | 123 Place Road Jasper Indiana | 475463298

OUCC Attachment KW-02 Cause No. 45900-U

Page 5 of 13

2023 F-550 Chassis 4x4 SD Regular Cab 145" WB DRW XL (F5H)

Price Level: 315

As Configured Vehicle

Code Description **MSRP**

Base Vehicle

F5H Base Vehicle Price (F5H) \$52,750.00

Packages

660A Order Code 660A N C

Transmission: TorqShift 10-Speed Automatic

10R140 with neutral idle and selectable drive modes: normal, eco, slippery roads, tow/haul and off-road.

Wheels: 19.5" x 6" Argent Painted Steel

Hub covers/center ornaments not included HD Vinyl 40/20/40 Split Bench Seat

Includes center armrest, cupholder, storage, driver's side manual lumbar and 2 -way adjustable driver/passenger headrests.
- Radio: AM/FM Stereo w/MP3 Player

Includes 4 speakers

- SYNC 4

Includes 8" LCD capacitive touchscreen with swipe capability, wireless phone connection, cloud connected, AppLink with app catalog, 911 Assist, Apple CarPlay and Android Auto compatibility, digital owner's manual and steering wheel audio controls.

Powertrain

99T

Engine: 6.7L 4V OHV Power Stroke \$9,995.00

V8 Turbo Diesel B20

Includes Operator Commanded Regeneration (OCR), Diesel Exhaust Fluid (DEF) tank, intelligent oil-life monitor and manual push-button engine-exhaust braking.

Dual 68 AH/65 AGM Battery

Transmission: TorqShift 10-Speed Included

Automatic

44G

10R140 with neutral idle and selectable drive modes: normal, eco, slippery roads, tow/haul and off-

\$395.00

Limited Slip w/4.30 Axle Ratio

GVWR: 19,500 lb Payload Plus \$1,155.00

Upgrade Package

68M

X4L

Includes upgraded frame, rear-axle and low deflection/high capacity rear springs. Increases max RGAWR to 14, 706. Note: See Order Guide Supplemental Reference for further details on GVWR.

Wheels & Tires

TGK (TGK) Tires: 225/70Rx19.5G BSW Traction \$215.00

Includes 4 traction tires on the rear and 2 traction tires on the front. Not recommended for over the road applications; could incur irregular front tire wear and/or NVH.

City of Ellettsville

Prepared by: David Schuch 11/07/2022

OUCC Attachment KW-02 Cause No. 45900-U Page 6 of 13

Ruxer Ford | 123 Place Road Jasper Indiana | 475463298

2023 F-550 Chassis 4x4 SD Regular Cab 145" WB DRW XL (F5H)

Price Level: 315

Wheels: 19.5" x 6" Argent Painted Steel Hub coverscenter ornaments not included. Hub coverscenter ornaments not included. Hub vinyl 40/20/40 Split Bench Seat Includes center armest, cupholder, storage, driver's side manual lumbar and 2 -way adjuditiver/passenger headrests. Monotone Paint Application 145" Wheelbase Radio: AM/FM Stereo w/MP3 Player Includes 4 speakers. Includes 8" LD appacitive trauchscreen with suripe capability, wireless phone connection for the process of spoular with app catalog, 311 fassis, Apple Cariffey and Android Auto complete Includes of the particular system Includes 1" LD appacitive with app catalog, 311 fassis, Apple Cariffey and Android Auto complete Includes pre-selected springs (see order guide supplemental reference for springs/FGAW specific whiche configurations), Note 1: Resultations apply: see supplemental reference for springs/FGAW specific whiche configurations), Note 1: Resultations apply: see supplemental reference for springs/FGAW specific whiche configurations), Note 1: Assumptions apply: see supplemental reference for springs/FGAW specific whiche configurations), Note 2: Note allows for the standardment of a winch. Note 3 specific whiche configurations, Note 2: Note allows for the standardment of a winch. Note 3 specific whiches apply the commended for max output. Includes: - SPO Amp Dual Alternators (190 amp and 160 amp). High Capacity Trailler Tow Package Includes trailler brake wiring kit and upgraded rear axle, Increases GCW from 32,500 lbs. Note: Selespector 8 Portfolio or Tabler-Towing Guide should be constituted for specific rearries from the part of the part	86M	41P	41H	535		7	773		96V			STDRD	145WB	PAINT	Other Options		⊳	Seats & Seat Trim		64Z	As Configured Vehicle (cont'd) Code Description
Included Included Included Istable STD	Dual 68 AH/65 AGM Battery	Transfer Case Skid Plates \$100.00		rear axle. Increases GCW from 32,500 lbs. owing Guide should be consulted for specific quired equipment, axle ratios and model averable tonsideration.	Includes: - 350 Amp Dual Alternators (190 amp and 160 amp).	e order guide supplemental reference for springs/FGAV tote 1: Restrictions apply; see supplemental reference cote 2: Also allows for the attachment of a winch. Note sbattery on 7.3L gas engines. Adding (67B) 397 amp alt	Dockoo	Includes: - Chrome Front Bumper - Bright Grille - Remote Start System	XL Chrome Package \$225.00	Includes: - SYNC 4 - SYNC 5 - SYNC 6 - SYNC 6 - SYNC 9 -	Includes 4 speakers.	Radio: AM/FM Stereo w/MP3 Player	145" Wheelbase	Monotone Paint Application		Includes center armrest, cupholder, storage, driver's side manual lumbar and 2 -way adjustable driver/passenger headrests.	HD Vinyl 40/20/40 Split Bench Seat		Hub covers/center ornaments not included.	ฟร: 19.5" x 6"	on

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

City of Ellettsville

Prepared by: David Schuch 11/07/2022

Ruxer Ford | 123 Place Road Jasper Indiana | 475463298

2023 F-550 Chassis 4x4 SD Regular Cab 145" WB DRW XL (F5H)

Price Level: 315

	SUBTOTAL \$66,830.0 Destination Charge	AS_03 Medium Dark Slate w/HD Vinyl 40/20/40 Split Bench Seat	Z1_01 Oxford White	rior Color	FO Ototo Emissions Cotton	Requires valid FIN code. Ford is increasing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid Fleet Identification Number (FIN code) will receive the extended warranty. When the sale is entered into the sales reporting system with a sales type fleet along with a valid FIN code, the warranty extension will automatically be added to the vehicle. The extension will stay with the vehicle even if it is subsequently sold to a non-fleet customer before the expiration. This extension on eligible fleet vehicles in OASIS. Please refer to the Warranty and Policy Manual section 3. 13.00 Gas Engine Commercial Warranty. This change will also be reflected in the printed Warranty new vehicle.	WARANT Fleet Customer Powertrain Limited N/C Warranty	Fleet Options	61L Front Wheel Well Liners (Pre- Installed)	76C Exterior Backup Alarm (Pre-Installed) \$150.0	Rear View Camera & Prep Kit \$415.0 Pre-installed content includes cab wiring and frame wiring to the rear most cross member. Upfitte kit includes camera with mounting bracket, 20' jumper wire and camera mounting/aiming instructions.	18B Platform Running Boards \$320.00	67A 350 Amp Dual Alternators Include	As Configured Vehicle (cont'd) Code Description MSR	Shicle (cont'd) Description MSRP 350 Amp Dual Alternators (190 amp and 160 amp). Platform Running Boards Rear View Camera & Prep Kit Pre-installed content includes cab wiring and frame wiring to the rear most cross member. Uptitless stit includes camera with mounting bracket, 20 jumper wire and camera mounting/shrining instructions. Exterior Backup Alarm (Pre-Installed) Front Wheel Well Liners (Pre-Installed) Front Wheel Well Liners (Pre-Installed) Frod is processing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid FlN code. Pre-Installed powertrain warranty to 5-years, 100,000 miles,	As Configured V Code 67A 18B 872 76C 61L Fleet Options WARANT WARANT SUBTOTAL Destination Charge
--	---	--	--------------------	------------	---------------------------	---	---	---------------	---	---	--	--------------------------------------	--------------------------------------	--	--	---

City of Ellettsville

Prepared by: David Schuch 11/07/2022

Ruxer Ford | 123 Place Road Jasper Indiana | 475463298

2023 F-550 Chassis 4x4 SD Regular Cab 145" WB DRW XL (F5H)

Price Level: 315

Pricing Summary - Single Vehicle

\$64,622.00		Total
-\$4,003.00	Government Price Concession Along With Ruxer Ford Discount	10163
MSRP	Description	Code
		Pre-Tax Adjustments
\$68,625.00		Subtotal
\$1,795.00		Destination Charge
\$0.00		Fuel Charge
\$0.00		Fleet Discount
\$0.00		Upfitting
\$0.00		Colors
\$14,080.00		Options
\$52,750.00		Base Vehicle Price
		Vehicle Pricing
MSRP		

Customer Signature Acceptance Date



Meyer Truck Equipment - Evansville 5716 E. Morgan Ave Evansville IN 47715 (812) 477-5555 www.meyertruckeq.com

OUCC Attachment KW-02 Cause No. 45900-U Page 9 of 13 QUOTE

Quote ID: EVQ10131 **Quote Date:** 11/4/2022

Quote Valid Until: 12/4/2022

Page 1 of 2

Customer: Ruxer Ford

123 Place Rd. Jasper IN 47546

Contact:

Phone: (812) 482-1200

Email:

Salesperson: Adam Mooney

Quantity	Description	Unit Price	Amount
1 EA	Knapheide 9' 6" fixed side 3.29 cu yd dump body with 16" fixed sides, 1/4 cab protector, Sides Constructed of 12-Gauge High Tensile Steel, Double Panel Tailgate Construction with 12-Gauge HY50 Outer Panel and 10-Gauge HY50 Inner Panel, Force America One hydraulic package with in cab controls, light kit, double acting hoist painted back and installed with flaps on a 60" CA DRW cab and chassis.	\$50,495.00	\$50,495.00
	1 amber and 1 clear strobe light mounted in grill, 1 amber and 1 clear strobe light mounted in front on cab shield, 1 amber and 1 clear strobe light mounted in rear dump bed corner posts hooked up to upfitter switch in cab		
	Rear hitch plate with 2" receiver tube, drings and 7 way trailer plug installed.		
	Backup alarm		
	Western electric 8'-10' Wide-Out snow plow installed on Ford truck. The snow plow includes in-cab hand held remote, Nighthawk headlights, hydraulic wing extensions, 6 vertical ribs & dual horizontal power bar, and four trip springs. - Rubber snow deflector - Cast iron disc shoes		
	Flink- 8' roll spreader 4-1/2" O.D. rpller spreader		

Sub Total:	\$50,495.00
Discount:	
Sales Tax:	\$0.00
Grand Total:	\$50,495.00

Customer must fill out the information below before the order can be processed...

Accepted by:	
Date:	



Meyer Truck Equipment - Evansville 5716 E. Morgan Ave Evansville IN 47715 (812) 477-5555 www.meyertruckeq.com OUCC Attachment KW-02
Cause No. 45900-U
Page 10 of 13
QUOTE

Quote ID: EVQ10131

Quote Date: 11/4/2022

Quote Valid Until: 12/4/2022

Page	2	of	2

P.O. Number:	

* Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.

Notes:

POWER BOX RAKE, HYD., PR121	608-0660	84" Skid Steer Harley Rake Attachment	\$15,871.00
LANDSCAPE RAKE, LR119	224-9221	76" Skid Steer Landscape Rake Attachmen	nt \$10,294.00
SELL PRICE			\$26,165.00
NET DIFFERENCE AFTER TRADE			\$26,165.00
WARRANTY			
Standard Warranty: 12 months to	unlimited hou	rs full machine	
ALLMAND LIGHT TOWER/GENERAT	OR SPECIFI	CATIONS .	
ALLMAND NITE-LITE GR 3kw LED		Single Phase Light Tower/Generator	\$15,228.00
ALLMAND MAXI-LITE 20kw	20k	w Three Phase Light Tower/Generator	\$35,376.00
SELL PRICE			\$50,604.00
NET DIFFERENCE AFTER TRADE			\$50,604.00
MADDANTY			
WARRANII			
WARRANTY Standard Warranty: 12 months I	imited Allmar	nd warranty	
Standard Warranty: 12 months I	imited Allmar	nd warranty	
Standard Warranty: 12 months F.O.B/TERMS: Indianapolis			
Standard Warranty: 12 months F.O.B/TERMS: Indianapolis		nd warranty credit approval or verification of funds for	r payment.
Standard Warranty: 12 months I F.O.B/TERMS: Indianapolis PAYMENT TERMS: Quote is subject	t to finance o	credit approval or verification of funds for	r payment.
Standard Warranty: 12 months I F.O.B/TERMS: Indianapolis PAYMENT TERMS: Quote is subject	t to finance o	credit approval or verification of funds for	r payment.
Standard Warranty: 12 months F.O.B/TERMS: Indianapolis	t to finance o	credit approval or verification of funds for	r payment.
Standard Warranty: 12 months I F.O.B/TERMS: Indianapolis PAYMENT TERMS: Quote is subject	t to finance o	credit approval or verification of funds for	r payment.

Drew Clark
Machine Sales Representative
MacAllister CAT
DrewClark@macallister.com
317-432-8089

Sincerely,



September 14, 2023

Town of Ellettsville

221 N SALE ST TOWN HALL ELLETTSVILLE, Indiana 47429

Attention: Jerry Hobbs

RE: Quote 185935-01

Dear Jerry Hobbs,

Thank you for this opportunity to quote Caterpillar and Allmand products for your business needs. We are pleased to quote the following for your purchase consideration.

One (1) New Caterpillar Model: 306 Hydraulic Excavator with all standard equipment in addition to the additional specifications listed below:

CATERPILLAR 306 MACHINE SPECIFICATIONS

CATENTILEAN 500 MACHINE OF EON TOAT	OITO		
306 07A CR MHE CFG14B	614-2570	LIGHT, REAR, LED	522-6502
STICK, LONG, ANGLE BLADE	579-2627	HEATER, WATER JACKET	566-0462
LINES, BOOM	532-7892	MIRROR, RIGHT SIDE, REAR VIEW	523-6409
LINES, STICK	532-7890	CONTROL, QC, 3 LINE	532-8607
LINKAGE BUCKET W/ LIFTING EYE	538-2697	LINES, QC, LNG STK, 3 LINE	532-8634
EOU HOUSE SWING COVER, 6T	605-3335	COUPLER, PG, HYDR.D.LOCK, 5-6T	485-5301
TRACK, 16", TG W/RUBBER PAD	527-2802	SHIPPING/STORAGE PROTECTION	0P-2266
SEAT, AIR SUSP, FABRIC, HEATED	569-7626	PACKING, LAST MILE PROGRAM	0P-4299
BELT, SEAT, 3" RETRACTABLE	510-6085	PINS, BUCKET, 45MM	282-2785
INTEGRATED RADIO	511-6219	BUCKET-HD, 24", 4.6 FT3, 5T	464-9911
MONITOR NEXT GEN, ADVANCED, CR	557-5082	BUCKET-HD, 36", 7.8 FT3, 5T	464-9913
PRODUCT LINK, CELLULAR PL243	557-5067	THUMB, HYDRAŲLIC, 5-6T	575-0496
CAMERA, REAR VIEW	522-6505	KIT, GRD, FRONT, HEAVY DUTY	567-4592
CAT KEY, WITH PASSCODE OPTION	522-6460	KIT, GRD, ÇAB, OVERHEAD	567-4594
COUNTERWEIGHT, EXTRA, 550LBS	542-6391	KIT, EOU HARDWARE, 6 TON	614-2395
BLADE, ANGLE, BOCE	579-2605	SEA, E-FENCE SOFTWARE	614-8128
INSTRUCTIONS, ANSI	535-8483	SEA, INDICATE SOFTWARE	614-8131
SERIALIZED TECHNICAL MEDIA KIT	421-8926		

STANDARD EQUIPMENT

POWERTRAIN - CAT C2.4T diesel engine

- U.S. EPA tier 4 final

- EU stage V

- ISO 9249/EEC 80/1270 80/1269

- Rated net power 41.7 kW - 2,400 rpm - Electronic engine, turbo, DPF (diesel - particulate

W - 2,400 rpm - - ISO 9249/EEC - particulate filter)

Automatic engine idle

- Automatic engine shut-off

- Automatic swing brake

- Automatic two speed travel - Fuel and water so	eparator with indicator	- Radial seal air filter,
double element - with warning indicator UNDERCARRIAGE - Greased and lubricated track eyes on track frame -	- Hydraulic track adjuste	rs - Tie down
HYDRAULICS - Smart tech electronic pump - V sensing/flow sharing hydraulics - Power on demand		
OTHER STANDARD EQUIPMENT - Thumb ready stick Continuous flow Adjustable auxiliary - 1-way and 2-way (combined function) - Auxiliary by (regulations apply) - (ISO 12117-2) Rear reflectors - Power on demand - Stick steer mode - cooler - element with restriction indicator - Radial seal engir - Beacon socket - Lockable fuel cap - Caterpillar corporate "one key" system -	Adjustable If flow Auxile Idraulic lines - Roll over protective structure - Cruise co - Side by side of the air filter, double Locks on	e auxiliary relief iary line quick disconnects - Product link PL243 ucture (ROPS) - introl mode engine & hydraulic oil Ecology drain - engine i external enclosure doors
FLUIDS - Hydro advanced hydraulic oil - Extende	ed life coolant - 37C	
OPERATOR ENVIRONMENT - Mounting bosses for front & to Utility space for mobile phone - Travel control peda seat belt - Removable washable floor mat holder - Hydraulic lockout for all controls Camera ready - Ground level wakeup so - Multiple languages - Numeric security of adjustments - Maintenance and machine monitoring level, coolant temp, & warning - Color LCD monitor: - Adjustable wrist rests - Ergonomic joysticks	1 11 1 1 1	- - Retractable fluorescent - Literature - meter formance & machine Fuel hanger
ELECTRICALCab, boom left - Work li - Ignition key stop switch - Circuit breaker - 650 CCA maintenance free battery - 60 ampere al	- Battery d	- Signaling/warning horn isconnect
HYDRAULICS - Accumulator certified - Hydr	aulic temperature monitorir	ng
SELL PRICE NET DIFFERENCE AFTER TRADE		\$143,690.00 \$143,690.00
WARRANTY		
Standard Warranty: 24 Month/2000 Hour Premier Factor	ory Warranty	

Utility Dashboard Ellettsville Municipal Water Corporation Cause No. 45900-U

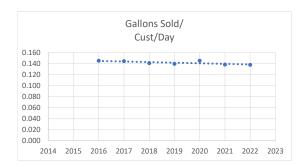
	W-1	W-6	W-6		W-6					W-6
Yea	Customers Year-End	Total Pumped & Purchased	Total Sold	Non- System Revenue Usage (C - D)		Water Loss (E - F)	Percent Loss (G / C)	Average MGD	Gallons Sold/ Cust/Day	Main Breaks
201	6 4,960	309,006	262,863	46,143	5,695	40,448	13.1%	0.718	0.145	9
201	.7 5,032	324,605	265,470	59,135	5,275	53,860	16.6%	0.727	0.145	16
201	.8 5,129	325,049	264,529	60,520	6,589	53,931	16.6%	0.725	0.141	12
201	.9 5,226	317,655	266,307	51,348	2,458	48,890	15.4%	0.730	0.140	18
202	0 5,334	341,344	283,120	58,224	920	57,304	16.8%	0.774	0.145	19
202	1 5,439	333,251	274,611	58,640	2,010	56,630	17.0%	0.752	0.138	17
202	2 5,588	370,654	281,901	88,753	451	88,302	23.8%	0.772	0.138	

average mgd 2022 0.770 mgd avg gals/cust/mo 2022 4,204 gals average cust growth 89.71428571 /yr average mgd 7 yrs 0.743 mgd

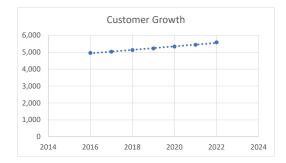
All reported in thousand gallons

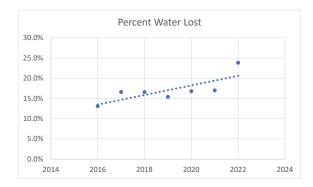
System usage includes water used for firefighting, backwashing, main flushing, etc.

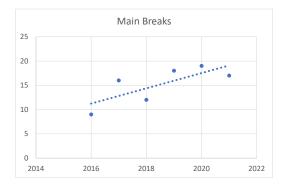
Source: IURC Annual Reports











Dashed lines shows results of linear regression (trend) over period shown

ELLETTSVILLE UTILITIES Water Work Order

Work Order #	F	500	0		Project #:			Date:	2/15/23	3
7		Corner of Po		dar Dr	Name & Address:					
Water:	xxxx				Charge Requested by:	Jerry Hob	bs			
			_ `							
1-Averoyr	di depende	15.47		If Abase Is This d	DOMESTALL	s symbol,	done		MATOR S	
LINEMAN:					SERVICE TRUCK:	605	02.75-2	4		
					SERVICE TRUCK:		1			
LINEMAN:					DUMP TRUCK:	Chevy		4		
					DUMP TRUCK:					
LINEMAN:					FLATBED:					
					BACKHOE:	4.101	V	4		
OPERATOR:	;				HOE RAM:					
					TRENCHER:					
OPERATOR	:				SKID LOADER:					
					MOLE;					
OPERATOR:	RH	02-15-23	2		AIR COMPRESSOR:					Τ
		1			SHORING EQUIP					1
LABORER:	BD				VACTOR:					Т
)	GV				JET RODDER:					1
LABORER:	ZE		IJ		TV TRUCK:					1
	JB_				LEAK DETECTOR:					
LABORER:					NON-INVENTORY:					
					PART'S USED:					
LABORER:					COPPER USED:					
					STONE USED:		53 ×5		2-toin	H
MISC, INFO:					METER USED:					
Job Descriptio		Main Break	6" cast is	107	1-6"X15"		SOA	1		
)00 Deachpao	III.	Second Mai		ion.	7 0 10 10	1 400	2014			
		250000 14130	пысак							
Requested by:										
Additional Rej	pairs Nec	eded:		LAWN	PAVEMENT		SIDĖV	WALK.		
Damage Done	to the P	roper iy;	YAM	d + Arvenin	i <u>e ge</u> konkaĝensie Roginhendrikaspi konkaje					THE PROPERTY OF
Completed by:	:	BD			Se a <u>ndideols Var um</u> predolaid 1859: (et aci d eori and					
Date Complete	ed:	02-1	5-23		THE HEALTH AND THE STREET		******			

T&D "WATER SERVICE" WORK ORDER

`	Work Order	#:	500	/			Project	#:		I	Date:	02/14/	2023
	Address of						Name & A	.ddress	: MORROW	, ROBERT			
		_3	15 W OAF	c st			315	i w cai	ST, EL	LETTSVII	LE, J	N 4742	9-152
	Water: <u>X</u>	<u> </u>	_ Charg	e:			Charge R	lequest	ed by: 1	MORROW,	ROBER	T	
												" T	25115744
	TABOR A	Name:	羅Date: 《	Hrs	Date	,	EQUIPMENT SERVICE	TRUCK	Numbers	Date	\$HT.52	=Date=	+ HI
ł	LINEMAN:						SERVICE	TRUCK:	h05	2-14-23	4		
ŀ								TRUCK:					
- 1	Lineman;						DUMP	TRUCK:	old tento	v Z-1423	-4		
ŀ		<u> </u>						ATBED:					
1	LINEMAN:						BF	CKHOE:					
ŀ							НС	E RAM:					
ŀ	OPERATOR:	<u> </u>					TRE	ENCHER:					
ŀ							SKID I	COADER:					
	OPERATOR:							MOLE:					
ŀ							AIR COMPI	RESSOR:					
	OPERATOR:						SHORING	EQUIP:					
ł		RH	2-14-23	4			٧	/ACTOR:					
	LABORER:	BD	2-14-23	4			JET)	RODDER:					
		DP	2-14-23	4			TV	TRUCK:					
1	LABORER:	-					LEAK DE	FECTOR:					
Ì							NON-INV						
Ì	LABORER:					-	PART	\$ USED:	7.5-	tinuh_	Clon	np	
							COPPE	R USED:	:			<i>'</i>	
	LABORER:						STON	e deed :	3ton	ر ۱۱۶	41	6h, 53	5
	MISC INFO:	7					METE	R USED					
,		٠	<u> </u>										
	Job Descript	tion:	MAIN BR	eak -	4" CAST	IRON							
	Requested By	у:	<u>-</u>										
	Additional l	Repairs	Needed:		LAWN	Ī	PAVEMENT			SIDEWALK			
	Damage Done	to the	Property	i: <u>Mot</u>	<u>u</u>		*** * 127 p 12 p 22 p 22 p 22 p 22 p 22 p 22	UIPMEN	R COST.				
	Completed b	y: /3	3D		-			15% OV					
لمنتسب	Date Comple	ted:		-23	·			TOTA	i cost				

T&D "WATER SERVICE" WORK ORDER

7	Work Order	#:	49	98				Project #:		1	Date:	02/09/	2023	
	Address of							Name & Address: JANS, EULAH A						
		3	27 S CE	DAR DR				327 S CEI	DAR DR,	ELLETTSV	ILLE,	IN 4	7429-1	
	Water: X	ナメ	Char	ge:				Charge Request	ed by:	JANS, EU	LAH A	-	<u>-</u>	
	LABOR / B	? Name	Date:	Æfrs/-	A Date	HIS.		EQUIPMENT FACE:	Nimitely	Date	Hrs	aDate.	* - HE3	
	LINEMAN:		-					SERVICE TRUCK:		7-9-23	4			
-			 					DUMP TRUCK:		<u></u>				
İ	LINEMAN:	 						DUMP TRUCK:						
ŀ	<u> </u>							FLATBED:						
	LINEMAN:		 					BACKHOE:	4164	2-9-23	4			
ŀ					_,,	 		HOE RAM:						
	OPERATOR:							TRENCHER:						
ł			-					SKID LOADER:						
	OPERATOR:							MOLE:						
-		-	<u> </u>				1	AIR COMPRESSOR:						
	OPERATOR:		 			-		SHORING EQUIP:						
		ZE	2-9-23					VACTOR:						
	LABORER:	2 E BD	2-9-23					JET RODDER:						
		DP 2-9-23				1	TV TRUCK:							
	LABORER:							LEAK DETECTOR:						
ĺ		-					1	NON-INVENTORY:						
	LABORER:						1	PARTS USED:	7.512	ob long	6.	"noh (Jams	
							1	COPPER USED:	:	•			1	
	Laboreri						1	STONE USED:	2 ton	//>	4	ton 5	2,2 Z	
	MISC INFO:	7						METER USED:	:					
		-1	· · · · · · · · · · · · · · · · · · ·				1							
			*** *** Y2Y	ነንን ነን	en caen	TDON	_							
	Job Descrip	tion:	MAIN DE	LEAN -	O. CWOI	TRON .								
	Requested B	у:			7%	2864	fy	LL SEAL	, <u>.</u>					
	Additional	Repairs	Needed:		LAWI	ī		PAVEMENT	;	SIDEWALK	:			
	Damage Done	to the	Propert	y:	<u></u>			CABO TAMOTO TO THE TOTAL	K COŠTI					
								Marie Colonial Colonia Colonial Colonial Colonia		Carifolia, a se 's'sta	1, 7, 7			
			-, ,.					MALERIAIS/PART					Y.	
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	n)	-09-1	3				. (-,15)ξ ΟΥ SUB	ELOLA I	Fig. 70 Ca. St.				
	combreted p	y: <u>U</u>	<u> </u>	<u>.                                    </u>										
,	Completed b	ted: /	130	,		<u>.</u>			T COST	- #11. W FREEE				
فري	,													

No. 0335 P

Feb. 9, 2023 12:44PM

## ELLETTSVILLE UTILITIES Water Work Order

Work Order #		4997			Project #:			Date:	2/8/23	
Address of Wo	ork:	Starnes & Ban Wells Park	k Rd.		Name & Address:					
Water:	XXXXX	CXXXX	Charge:		Charge Requested by:	Jerry Ho	bbs			_
-/	Water J.				eronomentensia	Samb.			i dan Y	1.1864.
LINEMAN:			#51/WWW.		SERVICE TRUCK		7-8-23	5		
THARMAIA					SERVICE TRUCK	1				
LINEMAN:	1				DUMP TRUCK	T				
THABMAN.	<b>—</b>				DUMP TRUCK	1				
LINEMAN:	<del>                                     </del>	<del>                                     </del>			FLATBED	T				
THINDIMINI);					BACKHOE		2-8-23	5		
OPERATOR					HOE RAM					
OLEVVIOR	-				TRENCHER					
מטשג מממס	<del></del>				SKID LOADER					
OPERATOR	<u> </u>				MOLE					
ODER ATOR					AIR COMPRESSOR	1				
OPERATOR	<b>-</b>	-			SHORING EQUI					
Y ANANTIN	<del> </del>	<u> </u>		· -	VACTOR					
LABORER:	-		-		JET RODDER		<del>-  </del>			
	612	2-8-23	5		TV TRUCK	1				<u> </u>
LABORER:	BP	2-8-23	5		LEAK DETECTOR					1
		2-8-23	5		NON-INVENTORY			.1	<u>'</u>	
LABORER:	PP.	2-0-23	+ -		PARTS USED		1000	6,nul	Clam	0
	<del></del>				COPPER USED		101111			
LABORER:	·	_			STONE USED					-
			<u> </u>		METER USED					
MISC. INFO	: [			on 6"	T X 10 Ys L				<del></del>	
Job Descripti	on:	Main Break -	4" cast it	on 6° (	NotaL	DNG				
Requested by	- B	 ۲		der_						
Additional Re				LAWN	PAVEMENT		SIDE	WALK		
T TAKAN MANAHAN 4771		·								<del></del> 1
Damage Dor	e to the l	Property:		· · · · · · · · · · · · · · · · · · ·	TEASTERN TO THE	i i			2.2	
Completed b	у:	0	8- <i>13</i> -08-2	<u>'D</u>	ar an contract of the analyse of the					AND TALK SMALL
Date Comple	ered:	<u>02</u> -	08-2	3	TRANTAL COE	ile ja				

Feb. 8.2023 8:36AM

## ELLETTSVILLE UTILITIES Water Work Order

Vork Order#		4984			Project#:	<b></b>		Date:	1/20/23	
Address of Wo	ork:		en Ritter &	Dewcy S T	Name & Address:	Park St	Between 1	Ritter & c	lewey	
Water:	xxxxx	XXXX	Charge:		Charge Requested by:					
LAVI (ONE	To Vive	. Dig	251.002	ome (Taks.)	aloxomedXonPars	egin(b.:	(d)		The A	-Helio 🎉
LINEMAN:					SERVICE TRUCK:	605	1-20-23	4		
					SERVICE TRUCK:	707	1-20-23	4		
LINEMAN:					DUMP TRUCK:	1	<u> </u>			
					DUMP TRUCK:					
LINEMAN:					FLATBED:		<u> </u>			
					BACKHOE:	mini	1-20-23	4		
OPERATOR:					HOE RAM:					
					TRENCHER-					
OPERATOR					SKID LOADER:	_				
					MOLE:					
OPERATOR:					AIR COMPRESSOR:					
					SHORING EQUIP					
LABORER:	24	1-23-23	4		VACTOR:					
)	BD	1-20-23	4		JET RODDER					
LABORER:	DP	1-20-23	4		TV TRUCK					
					LEAK DETECTOR					
LABORER:					NON-INVENTORY					
					PARTS USED:	16	nch-	75M	nus Cl	emo
LABORER:					COPPER USED:					V
					STONE USED:				· · · · · · · · · · · · · · · · · · ·	
MISC. INFO:			7		METER USED:					
Job Description	on:	6" Cast Iron I	Asin Break						-	
Requested by:	<del>-</del>									
Additional Re		ded;	ĹĬ.	AWN	PAVEMENT		SIDE	WALK		
Damage Done	e to the P	roperty:	<u> </u>	n_	i Zielejejej išni i Zielejejej išni	Mid 2			<u> </u>	
Completed by	;	1-204			An andreast <u>server an</u> ters of other 1882 and brands and 2006 and andreast					
Date Complet	ed:	1-20-	23	•	FEGURAL ECOLUI			T.		

## ELLETTSVILLE UTILITIES WATER WORK ORDER

Work Order #		4983			Project#:			Date:	1/17/23		
Address of Wo	orka	Ridgeway Dr.,	/YvalleyY	lew Dr.	Name & Address:	<del>:</del> -		<del></del> -			
Water:	XXXXX	(XXXX	Charge:		Charge Requested by:	<b>L</b>	- 44	-			,
T-ARTOIR	S. L. Y.	<b>1</b>	Lieunde		Brezelltika biskik	Timber			<b>S</b> EEDATG		
LINEMAN:					SERVICE TRUCK:	605	1-17-23	8			
					SERVICE TRUCK;	207	1-17-23	8			
LINEMAN:					DUMP TRUCK:	Dimpy	1-23	8			'
					DUMP TRÚCK:	,					
LINEMAN:					FLATBED:		ļ			ļ	
					BACKHOE:	mini	-17-23	8			
OPERATOR					HOE RAM:					<u> </u>	1
					TRENCHER:						]
OPERATOR					SKID LOADER:						
					MOLE:		<u> </u>			1	
OPERATOR		•			AIR COMPRESSOR:						]
					SHORING EQUIP	·					
LABORER:	12 H	1-17-23	8		VACTOR:	V	1-17-23	3	<u> </u>		
)	BD	1-17-23	1/1		JET RODDER:						
LABORER:	GV	1-17-23	10		TV TRUCK:						
	DP	1-17-23	8		LEAK DETECTOR			]			
LABORER:					NON-INVENTORY						]
					PARTS USED:	OM	BAC	K			]
LABORER:					COPPER USED:		_		4		]
					STONE USED	8 to	N #1	[ Sto	He BTO	52 ^{77C}	Sta
MISC. INFO	:				METER USED						]
Job Descripti		6" Main Brea	k		OH I	BACK					-
								<u> </u>	· -		-
Requested by	:										_
Additional Re		eded:		LAWN	PAVEMENT		SIDE	WALK	•		
Damage Don	e to the I	Property:	Lan	Jn	ne vierbina roksi						
Completed by		130	2.3		Bean Martin and Australia						

## ELLETTSVILLE UTILITIES WATER WORK ORDER

Work Order # 4978				Project #:			Date: _	1/10/23	
Address of Wo	rk:	7700 W Reeve	es Rd.		Name & Address:	770 <u>0 W R</u>	eeves Rd		
Water:	xxxxx	XXXX	_Charge: _	· .	Charge Requested by:				
ie/Triëne 🔄		Date		100029 02100		A Property of the second			77, 319), 145, 55, 512, 142, 165, 5
LINEMAN:					SERVICE TRUCK:	60 ⁵	1-9-23	4	
					SERVICE TRUCK:				
LINEMAN:					DUMP TRUCK				
		<u> </u>			DUMP TRUCK				
LINEMAN:					FLATBED:		,		
			<u> </u>		BACKHOE	new 416	1-9-23	4	
OPERATOR:			<u> </u>	· ·	HOE RAM				
					TRENCHER				
OPERATOR	;				SKID LOADER	1			
					MOLE				
OPERATOR	:				AIR COMPRESSOR	· · · · · · · · · · · · · · · · · · ·		-	
	<u> </u>		<del>   </del>		SHORING EQUIE				
LABORER:		1-9-23	4		VACTOR				
<u> </u>	DP_	1-9-23	<u> </u>		. JET RODDER				
LABORER:	12 V	1-9-23	4		TV TRUCK		<u> </u>		
		ļ			LEAK DETECTOR		l		
LABORER:	<b> </b>				NON-INVENTORY	11 /2	5 No. 1	<i>F</i> 1	- Pn - 0
	<del>                                     </del>		-		PARTS USED	1 12,0	3 11766	Clour	punch
LABORER:	-	<u> </u>			PARTS USED COPPER USED STONE USED	12 F=1	_ (f _		
	<u> </u>	<u> </u>					7 80	no.	<del></del>
MISC, INFO	<u>.                                    </u>			•	METER USED	1			
Job Description	on:	8" Main Bre	ak	<u> </u>	• ;				
				<u> </u>	· · · · · · · · · · · · · · · · · · ·	-			• • • • • •
Requested by	:								
Additional Re		. المماد		1AWN)	PAVEMENT		SIDE	WALK	
Additional Re	:Бина тиес	aca,							
Damage Don	e to the P	roperty:	Las	Sh	Extremely (0)Si	200			
Completed by	y:	1-12-		· ·	MEQUIANESES/ALSULAIS (E.O.). 1676/30 MATURINA ME				
Date Comple	ted:	1-10	23		Sell light of the sell of the				

Jan. 10. 2023 12:28PM

## ELLETTSVILLE UTILITIES Water Work Orders

Work Order #		4975				Project #:		<u> </u>	Date:	1/9/2	3
Address of Wo	ork:	Main St. & Ke	lli Dr.		_	Name & Address:	Main St. 8	e Poplar l	Dr.		
Water:	xxxxx	xxxx	Charge:		_	Charge Requested by:					
		i ing s				TOPICATION CONTRACTOR OF THE PROPERTY OF THE P					He visitor
PAROR **		**************************************	<u> </u>			SERVICE TRUCK:		1-9-23	6	-	
LINEMAN:	ļ		-		$\dashv$	SERVICE TRUCK		1-9-23	6		
T TO TOO 5 1 3 T	<del> </del>				-	DUMP TRUCK:			1		
LINEMAN:						DUMP TRUCK:			<del> </del> -	<del></del>	
×× === === == == = = = = = = = = = = =	<del> </del>		-		ᅱ	FLATBED:					1
LINEMAN:		<u> </u>			$\dashv$	BACKHOB		1-9-23	6		
				<del> </del>	$\dashv$	HOE RAM	1	-	\\\		
OPERATOR	<b>-</b>		-		$\dashv$	TRENCHER		<del> </del>	1		1
	<del> </del>	<u> </u>				SKID LOADER		-	+	-	<del></del>
OPERATOR	<u></u>	<u> </u>			$\dashv$	MOLE					
	-				$\dashv$		<b>———</b>		<del>                                     </del>		
OPERATOR	·				$\dashv$	AIR COMPRESSOR		<del>                                     </del>			
	10.1	1000	ļ <u>—</u>		$\dashv$	SHORING EQUIL VACTOR		<del> </del>	1		+
LABORER:		1-9-23			$\dashv$		t .		+ ′ -	<del></del>	+
,	BD				-	JET RODDER		<u> </u>			
LABORER:	0.0	1-9-23			$\dashv$	TYTRUCK		<del> </del>			
		-	-		⊣	LEAK DETECTOR		<u> </u>	J	<u> </u>	
LABORER:		<u> </u>	-			NON-INVENTORY			12.41	- Ull Scal	Qm . I
	ļ		ļ	<u> </u>	_	PARTS USED			non t	CILACOL	Binch
LABORER:	·		<u> </u>	<u> </u>	-	COPPER USED	<del></del>				
	_				_	STONE USED	7				
MISC. INFO	:					METER USED	<u>: </u>				
Job Descripti	on:	8" Main Brea	k				·				
						•					
Requested by	:										
Additional R	epairs Nec	:ded:		LAWN		PAVEMENT		SIDE	WALK		
Damage Dor	ne to the P	roperty:	Lac	m		i i i i i i i i i i i i i i i i i i i					
		<b>6 6</b>			_	West Hurst Handle Const					
Completed b	y:	1-10									
Date Comple	eted:	1-10	23								

No. 0234 P. 1

MARE: 01 2023 10:39AM

9001 03-13-29 Attach finent KW-04
27th 129 Ex7 Page 9 of 11

230307 3911 ATAT Center pointe Dake ERSC Eville Smithal

_	) Work Order #		5040			Project #:	٠ موجي الم			Date:	3/10/23	
	Address of Wo	ork:	West Indiana Near Intersec		Park Dr.	Name & Ad	diess:					
	Water:	XXXXX	XXXX	Charge:		Charge Requ	icsted by:					
			E Frank F			E STREET NO.	NHE LEWIS	Sharbar				
	LINEMAN:			September 1995		252 mary 14 Vers 1, Al-	VICE TRUCK:	16 /1-7	1 12 12	4.5		
	THE COUNTY OF						VICE TRUCK:					
,	LINEMAN:						UMP TRUCK:					
î							UMP TRUCK:					
	LINEMAN:						FLATBED:					
						MINI	BACKHOD:	mini		4.5		
	OPERATOR:						HOE RAM:					
							TRENCHER:					
• .	OPERATOR:	·				SF	ID LOADER:					
•							MOLE:					
	OPERATOR:	RH	0376-23	4,5		AIR C	OMPRESSOR:					
	<b> </b> .		2/	1,		SHC	RING EQUIP					
	LABORER:	DP	N V	7			VACTOR:					
	1						ET RODDER:					
	LABORER:						TV TRUCK:					
						LEAK	DETECTOR:					
	LABORER:					NON-I	NVENTORY:					
						Ι	ARTS USED:	1 - A	ShBI	rook	1, 41	Plug
	LABORER:					CO	PPER USED:			· ·		
						S'	CONE USED:					
	MISC. INFO:					M	ETER USED:	<u> </u>				
	Job Descriptio	n:	Repair Water	_	r ME Simpson Le	ak Detection S	ervice Locate	ticket #23	303093911	<u> </u>		
	Requested by:						<u>"</u>					
	Additional Rep	pairs Nee	:ded:		LAWN	PAV	EMENT		SIDEV	WALK		
	Damage Done	to the P	roperty:			la(O)Fi	TEARLE (CONSER ET SEASONE MODEL		- -			
]	Completed by:	;	D1110H	Plum	Mer	ALCOURT TO A CARLO	ya Barra Mora Carl Mora ya Farran Barra Mar Mara mana mana wa Marra Marr					
	Date Complete	ed:	03-1	6-23			18 <b>97</b> (V)['46(0): 3E					

.9 C422 P.

Mar. 10. 2023 2:40PM

## T&D "WATER SERVICE" WORK ORDER

7	Work Order	#1	5	078			Project #:		I	Date:	05/03/	2023	_
,	Address of				OLIC CH	URCH_	Name & Address	ST JOH	N'S CATE	OLIC	CHURCH		_
			607 ₩ S'	-			4607 W ST	ATE ROA	D 46, BI	COMIN	IGTON,	IN 4	7
	Water: XX	(*_	Charg	re:	<u></u>		Charge Request	ed by: :	ST JOHN'	S CAT	HOLIC C	HURCH	1
-	Torque a		Par 200	- <del>65</del> 67.T	: «Dátačí	W. Hrs.	EOUTPMENTS NE	Number	##Date	Hes:	Batie	HES	<b>6</b> -1
F	ABOR .		. Date	LINE PLANTS		(1) 1, ,,222,48; (4 F.)	REMAICE TROCK:		5-2-23	8			$\blacksquare$
	LINEMAN:						SERVICE TRUCK:		1	8			-
							DUMP TRUCK:	F556		8			_
	LINEMAN:						DUMP TRUCK:						_
Ī							FLATBED:						_
	LINEMAN						BACKHOE:	410L	Ψ	8			
ŀ							HOE RAM:						
İ	OPERATOR:						TRENCHER:						
ŀ							SKID LOADER:						
	OPERATOR:						MOLE:						$\Box$
							AIR COMPRESSOR:						
	OPERATOR:	7: 1	~ 08	8			SHORING EQUIP:	-					$\neg$
			05-8-33	8		-	VACTOR:			1			コ
	LABORER:	DilloH	<del>                                     </del>	8			JET RODDER;			<b>†</b>	· ·		$\neg$
		Rryce	<del>                                     </del>	8			TV TRUCK:			<del> </del>	<u> </u>	<del>                                     </del>	ᅦ
	LABORER:	7 ACH	<del>  • </del>	δ			LEAK DETECTOR:			<b>├</b> ┈─	<u> </u>	<del>                                     </del>	$\dashv$
			ļ						<u> </u>	I	L	l	$\dashv$
	LABORER:						NON-INVENTORY:		1 17 1	714	A. terr		ᅼ
			ļ				PARTS USED:	15	6 c1 X	172	20100		-
	LABORER:	<u></u>	ļ. <u>.</u>				COPPER USED:	1	7. 6	t.L	- 0		
	TADOKEK.						STONE USED:		f fon	# 11	Ston	<u>se</u>	
	MISC INFO:			i			METER USED:						
					5 W G3 G	TROM							
	Job Descript	cion:	MAIN BF	EAK -	6" CASI	TRON							
	Requested By	/:	<u>-</u>								·		
	Additional B				LAW	N	PAVEMENT		SIDEWALK	Ç			
	Damage Done	to the	Propert	y: [a	WN		EQUITEMEN	r costi					
	Completed by	y: <i>B</i>	0				MATERIALS PART	erhead: -tolal;					
(س	Date Complet	ted:	<u>5-2-</u>	23_		<del> </del>	TOTA	TACTAX LECOST:				2. 漢	

## TAD "WATER SERVICE" WORK ORDER

√ Work Order	· #:	5	0	7 <u>9.</u>	•					Project #:			Date:	05/04	/20	23
ddress of						-		Name & Address		· · · ·						
	,=									322 E TEI		st, el	LETTS	VILLE,	IN	47
Water:										Charge Request	ed by:	*	••			
LABOR	l' Mame	in Diam	ان ^ی م:	'Hrš∵	(i-)	s <b>#</b> bf£ir	12 THE	:25		EQUIPMENT Second	hosiwik tru-	初ate、	1.00.34			بريمونه دد.
LINEMAN:	- 14cm					440	s meranas	14		SERVICE TRUCK:	60.5	5/9/2	3 <i>9.75</i>	5/5/23	[i.: 1	8 8
		ļ <u>.</u>						_		SERVICE TRUCK:	707	5/4/23				
LINEMAN:		<u> </u>	_							DUMP TRUCK:	200	5/4/23	9.75	5/5/23	8	
			_					_		DUMP TRUCK:	TANDEM	5/5/23				
LINEMAN:	Joe	5/4	23	3			ļ <u> </u>			FLATBED:						
	Routen									Mini Excavator	Bobat.	5/4/23	9.75	5/5/23	2	3
OPERATOR:		<u>                                     </u>								HOE RAM:		5/4/23				
										TRENCHER:						
OPERATOR:			ļ				<u> </u>			SKID LOADER:			<u> </u>			
	-	<u> </u>						_		MOLE:						
OPERATOR:	Rob	5/4	23	9.75	5/	<u>5/23</u>	8			AIR COMPRESSOR:						
OI BIRITOR.	Hoene					i				SHORING EQUIP:	Shere box	5/5/23	8			
LABORER:	Grea			9.00			8					5/4/23		5/5/23	- {	3
HABOREKI	Vagedes									JET RODDER:				-73.7.2		
ABORER:	Bajce			9.00	- "		8			TV TRUCK:						
1 LABORER:	Dougless									LEAK DETECTOR:						
7370000	Zach			9.75	`	,	g			NON-INVENTORY:		<del></del>	1		L	
LABORER:	Eads									PARTS USED:	8"	full Se	/	7.5	000	9
	Dillon			2.5			0		İ	COPPER USED:		7017 30	~~.	,,	<u> </u>	<u>r.</u>
LABORER:	Plumper	V								STONE USED:	6 Tou	11'5	1. 1.	nc 63	15	
MISC INFO:	1									METER USED:	W TOPE	. 17 -	0 10	ris 93		
	<u>!</u>	<u>.                                    </u>							ı				•			
Job Descript		Watef 	R LE	EAK	41 )	C	UC	ti		le Mai	n I	3RX	/			
Additional R	epairs N	eedeo	i:			LAWN	>			PAVEMENT	S	IDEWALK	)			
Damage Done	to the P	rope	rty	: <u>Ne</u> e	ds	dirt	wor	*	1	LABOR	, and a second				184, V	
By Sidewalk after Sidewalk is Poured										MATTER LATTSY PARTS	cosi,	WE LE			T. T.	V. 14
Completed by: Robert Hoene										150 OVE	- 1 th					
) e Completo	e Completed: 5/5/23									TOTAL	COST					

MBODY:01 5/4/236 10:40am

BECEINED 05/04/5018 15:888W