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# BRUCE E. SMITH LAW OFFICES, PLLC

#### 201 SOUTH MAIN STREET

NICHOLASVILLE, KENTUCKY 40356 (859) 885-3393 + (859) 885-1152 FAX JAN 4 2017

Public Service Commission

BRUCE E. SMITH bruce@smithlawoffice.net

HENRY E. SMITH henry@smithlawoffice.net

January 3, 2017

Kentucky Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602-0615 ATTN: Filings Section

Re:

Case No. 2015-00397

#### TO WHOM IT MAY CONCERN:

Enclosed is an original and seven (7) copies of my client's Disclosure of Financing Terms in compliance with the Commission's Order dated February 3, 2016.

Please contact me if you have any questions or concerns.

Sincerely,

Bruce E. Smith

Enclosure(s)

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### **COMMONWEALTH OF KENTUCKY**

### BEFORE THE PUBLIC SERVICE COMMMISSION

		II.		han 1 V han be
In the Matter of:			JAN	4 2017
APPLICATION OF JESSAMINE-SOUTH	)		Public	Service
ELKHORN WATER DISTRICT TO	)		Com	mission
FINANCE AN APPROVED WATERWORKS	)	CASE NO 2015 - 00397	<del>,</del>	
IMPROVEMENT PROJECT PURSUANT TO	)			
KRS 278.300	)			

#### APPLICANT'S DISCLOSURE OF FINANCING TERMS

Pursuant to ordering paragraphs 2 and 3 of the Kentucky Public Service Commission's Order herein of February 3, 2016 ("Order"), the Applicant, Jessamine-South Elkhorn Water District (the "District"), by counsel, submits the following disclosure of terms with attached amortization schedule.

- 1. The agreement with the Kentucky Rural Water Finance Corporation ("KRWFC") was entered November 30, 2016;
  - 2. The principal amount of the loan is \$470,000.00;
  - 3. The actual interest rate is 3.6322478%; and
  - 4. The amortization schedule is attached hereto as Exhibit "A".

Me & Sum

Bruce E. Smith, Esq.
Henry E. Smith, Esq.
Bruce E. Smith Law Offices, PLLC
201 South Main Street
Nicholasville, Kentucky 40356
bruce@smithlawoffice.net
(859)885-3393

**CO-COUNSEL FOR DISTRICT** 

Bes\JSEWD\Forest Hills\Application No. 2\Statement of Financing Terms

Kentucky Rural Water Finance Corporation
Public Projects Refunding and Improvement Bonds, Series 2016 D
Jessamine South Elkhorn Water District

### **Sources & Uses**

Dated 11/30/2016 | Delivered 11/30/2016

Sources Of Funds	
Par Amount of Bonds	\$470,000.00
Reoffering Premium	31,011.00
Total Sources	\$501,011.00
Uses Of Funds	
Total Underwriter's Discount (1.765%)	8,295.50
Costs of Issuance	20,000.00
Deposit to Project Construction Fund	470,000.00
Rounding Amount	2,715.50
Total Uses	\$501.011.00



Kentucky Rural Water Finance Corporation
Public Projects Refunding and Improvement Bonds, Series 2016 D
Jessamine South Elkhorn Water District

### **Debt Service Schedule**

				·	
Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
11/30/2016	•	-	-	-	•
08/01/2017	•	-	13,050.82	13,050.82	-
12/31/2017	·	-	•	•	13,050.82
02/01/2018	20,000.00	4.100%	9,747.50	29,747.50	-
08/01/2018	<u> </u>		9,337.50	9,337.50	-
12/31/2018	-	•	-	•	39,085.00
02/01/2019	25,000.00	4.100%	9,337.50	34,337.50	-
08/01/2019	-	• .	8,825.00	8,825.00	-
12/31/2019	-	•	•	-	43,162.50
02/01/2020	30,000.00	4.100%	8,825.00	38,825.00	
08/01/2020	-	-	8,210.00	8,210.00	-
12/31/2020	-	-	-	•	47,035.00
02/01/2021	30,000.00	4.100%	8,210.00	38,210.00	-
08/01/2021	_	-	7,595.00	7,595.00	-
12/31/2021	-	<u>.</u> .	-		45,805.00
02/01/2022	30,000.00	4.100%	7,595.00	37,595.00	_
08/01/2022	· -	2	6,980.00	6,980.00	_
12/31/2022	_	_	•		44,575.00
02/01/2023	30,000.00	5.100%	6,980.00	36,980.00	- 1,575.00
08/01/2023	-	5.200,0	6,215.00	6,215.00	
12/31/2023			0,213.00	0,213.00	43,195.00
02/01/2024	35,000.00	4.100%	6,215.00	41 315 00	43,133.00
08/01/2024	35,000.00	4.100%	•	41,215.00	-
	•	-	5,497.50	5,497.50	46 740 50
12/31/2024	25 000 00	4.40004	- 407.50	-	46,712.50
02/01/2025	35,000.00	4.100%	5,497.50	40,497.50	_ <del></del>
08/01/2025	-	-	4,780.00	4,780.00	-
12/31/2025	·	- · ·	-	-	45,277.50
02/01/2026	35,000.00	5.100%	4,780.00	39,780.00	
08/01/2026	•	-	3,887.50	3,887.50	-
12/31/2026	-	<u> </u>	•	-	43,667.50
02/01/2027	35,000.00	4.100%	3,887.50	38,887.50	-
08/01/2027	-	-	3,170.00	3,170.00	-
12/31/2027	-	-	. •	· <u>-</u>	42,057.50
02/01/2028	40,000.00	4.100%	3,170.00	43,170.00	-
08/01/2028	-	-	2,350.00	2,350.00	-
12/31/2028	-	•	-	•	45,520.00
02/01/2029	40,000.00	4.100%	2,350.00	42,350.00	
08/01/2029	•	-	1,530.00	1,530.00	_
12/31/2029	_	-	-	-,	43,880.00
02/01/2030	40,000.00	3.600%	1,530.00	41,530.00	-
08/01/2030	-		810.00	810.00	
12/31/2030	_	_		0.00.00	42,340.00
02/01/2031	45,000.00	3.600%	810.00	4E 910 00	42,340.00
12/31/2031	43,000.00	3.00076	610.00	45,810.00	45 810 00
12/31/2031	-	` -	•	-	45,810.00
Total	\$470,000.00		\$161,173.32	\$631,173.32	-
Yield Statistics					
Bond Year Dollars					\$3,949.64
Average Life					8.403 Years
Average Coupon				-	4.0807103%
Net Interest Cost (NIC					3.5082959%
True Interest Cost (TIC					3.4102340%
Bond Yield for Arbitra		· · · · · · · · · · · · · · · · · · ·	<del></del>		3.6322478%
All Inclusive Cost (AIC)					4.0128280%
IRS Form 8038					
Net Interest Cost					3.1231485%
Weighted Average Ma	turity				8.327 Years

Kentucky Rural Water Finance Corporation
Public Projects Refunding and Improvement Bonds, Series 2016 D
Jessamine South Elkhorn Water District

## **Net Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I	Net New D/S
12/31/2016	-	-	-	-	-
12/31/2017		-	13,050.82	13,050.82	13,050.82
12/31/2018	20,000.00	4.100%	19,085.00	39,085.00	39,085.00
12/31/2019	25,000.00	4.100%	18,162.50	43,162.50	43,162.50
12/31/2020	30,000.00	4.100%	17,035.00	47,035.00	47,035.00
12/31/2021	30,000.00	4.100%	15,805.00	45,805.00	45,805.00
12/31/2022	30,000.00	4.100%	14,575.00	44,575.00	44,575.00
12/31/2023	30,000.00	5.100%	13,195.00	43,195.00	43,195.00
12/31/2024	35,000.00	4.100%	11,712.50	46,712.50	46,712.50
12/31/2025	35,000.00	4.100%	10,277.50	45,277.50	45,277.50
12/31/2026	35,000.00	5.100%	8,667.50	43,667.50	43,667.50
12/31/2027	35,000.00	4.100%	7,057.50	42,057.50	42,057.50
12/31/2028	40,000.00	4.100%	5,520.00	45,520.00	45,520.00
12/31/2029	40,000.00	4.100%	3,880.00	43,880.00	43,880.00
12/31/2030	40,000.00	3.600%	2,340.00	42,340.00	42,340.00
12/31/2031	45,000.00	3.600%	810.00	45,810.00	45,810.00
Total	\$470,000.00	<u> </u>	\$161,173.32	\$631,173.32	\$631,173.32

Kentucky Rural Water Finance Corporation
Public Projects Refunding and Improvement Bonds, Series 2016 D
Jessamine South Elkhorn Water District

# **Pricing Summary**

				Maturity			:
Maturity	Type of Bond	Coupon	Yield	Value	Price		Dollar Price
02/01/2018	Serial Coupon	4.100%	1.400%	20,000.00	103.119%		20,623.80
02/01/2019	Serial Coupon	4.100%	1.650%	25,000.00	105.198%	•	26,299.50
02/01/2020	Serial Coupon	4.100%	1.900%	30,000.00	106.733%		32,019.90
02/01/2021	Serial Coupon	4.100%	2.100%	30,000.00	107.942%		32,382.60
02/01/2022	Serial Coupon	4.100%	2.300%	. 30,000.00	108.723%		32,616.90
02/01/2023	Serial Coupon	5.100%	2.500%	30,000.00	114.775%		34,432.50
02/01/2024	Serial Coupon	4.100%	2.700%	35,000.00	109.067%		38,173.45
02/01/2025	Serial Coupon	4.100%	2.900%	35,000.00	108.669%		38,034.15
02/01/2026	Serial Coupon	5.100%	3.100%	35,000.00	115.852%		40,548.20
02/01/2029	Term 1 Coupon	4.100%	3.350%	115,000.00	105.875%	С	121,756.25
02/01/2032	Term 2 Coupon	3.600%	3.700%	85,000.00	98.843%		84,016.55
Total	-	-	-	\$470,000.00	_	_	\$500,903.80
Bid Information	on		·				
Par Amount of							\$470,000.00
	nium or (Discount)				•		30,903.80
Gross Production	n .						\$500,903.80
Total Underwrit	er's Discount (1.765%	5)					\$(8,295.50)
Bid (104.810%)		·					492,608.30
	•						·
Total Purchase	Price						\$492,608.30
Bond Year Dolla	ırs			•			\$3,949.64
Average Life					•		8.403 Years
Average Coupo	n						4.0807103%
Net Interest Co							3.5082959%
True Interest Co	ost (TIC)						3.4102340%

Series 2016 D Loans Final | Jessamine South Elkhorn | 11/17/2016 | 1:58 PM