# RECEIVED 

APR 242013
Mr. Jeff Derouen
Executive Director
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601
Re: Kentucky Rural Water Finance Corporation - Public Service Commission Joint Application for approval of the issuance of securities on behalf of various water districts - Case No. 2013-00042

Dear Mr. Derouen:
Pursuant to the Order dated February 22, 2013 in the above Case, enclosed please find (i) final amortization schedules; (ii) final debt comparison schedules; and (iii) executed First Amendment and Supplement to Assistance Agreements for Christian County Water District, Edmonson County Water District, Grayson County Water District, Henry County Water District No. 2, McCreary County Water District, Simpson County Water District and Warren County Water District.

If you need any additional information or documentation, please let us know.
Sincerely,

Rubin \& Hays


WRJ:j1m
Enclosures

## \$1,755,000

## Christian County Water District

Correct Schedule 2013 B

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 | - | - | - | - | - |
| 08/01/2013 | - | - | 20,526.38 | 20,526.38 | - |
| 02/01/2014 | 95,000.00 | 2.300\% | 23,991.88 | 118,991.88 | 139,518.26 |
| 08/01/2014 | - | - | 22,899.38 | 22,899.38 | - |
| 02/01/2015 | 95,000.00 | 2.300\% | 22,899.38 | 117,899.38 | 140,798.76 |
| 08/01/2015 | - | - | 21,806.88 | 21,806.88 | - |
| 02/01/2016 | 95,000.00 | 2.300\% | 21,806.88 | 116,806.88 | 138,613.76 |
| 08/01/2016 | - | - | 20,714.38 | 20,714.38 | 14, |
| 02/01/2017 | 100,000.00 | 2.300\% | 20,714.38 | 120,714.38 | 141,428.76 |
| 08/01/2017 | - | - | 19,564.38 | 19,564.38 |  |
| 02/01/2018 | 105,000.00 | 2.300\% | 19,564,38 | 124,564.38 | 144,128.76 |
| 08/01/2018 | - | - | 18,356.88 | 18,356.88 | - |
| 02/01/2019 | 105,000.00 | 2.300\% | 18,356.88 | 123,356,88 | 141,713.76 |
| 08/01/2019 | - | - | 17,149.38 | 17,149.38 | - |
| 02/01/2020 | 110,000.00 | 2.300\% | 17,149.38 | 127,149.38 | 144,298.76 |
| 08/01/2020 | -- | - | 15,884.38 | 15,884.38 | - |
| 02/01/2021 | 115,000.00 | 2.800\% | 15,884.38 | 130,884.38 | 146,768.76 |
| 08/01/2021 | - | - | 14,274.38 | 14,274.38 | 143,548.76 |
| 02/01/2022 | 115,000.00 | 2.800\% | 14,274.38 | 129,274.38 | 143,548.76 |
| 08/01/2022 | - | - | 12,664.38 | 12,664.38 |  |
| 02/01/2023 | 120,000.00 | 2.800\% | 12,664.38 | 132,664.38 | 145,328.76 |
| 08/01/2023 | - | - | 10,984.38 | 10,984.38 | - |
| 02/01/2024 | 125,000.00 | 2.925\% | 10,984.38 | 135,984.38 | 146,968.76 |
| 08/01/2024 | - | - | 9,156.25 | 9,156.25 | - |
| 02/01/2025 | 130,000.00 | 3.050\% | 9,156.25 | 139,156.25 | 148,312.50 |
| 08/01/2025 | - | - | 7,173.75 | 7,173.75 | - |
| 02/01/2026 | 135,000.00 | 3.050\% | 7,173.75 | 142,173.75 | 149,347.50 |
| 08/01/2026 | - | - | 5,115.00 | 5,115.00 | 145,230.00 |
| 02/01/2027 | 135,000.00 | 3.300\% | 5,115.00 | 140,115.00 | 145,230.00 |
| 08/01/2027 | - | - | 2,887.50 | 2,887.50 | - - |
| 02/01/2028 | 145,000.00 | 3.300\% | 2,887.50 | 147,887.50 | 150,775.00 |
| 08/01/2028 | - | - | 495.00 | 495.00 | - ${ }^{-}$ |
| 02/01/2029 | 30,000.00 | 3.300\% | 495.00 | 30,495.00 | 30,990.00 |
| Total | \$1,755,000.00 | - | \$442,770.86 | \$2,197,770.86 | - |

Yield Statistics

| Bond Year Dollars |  | $\$ 15,158.25$ |
| :--- | ---: | ---: |
| Average Life | 8.637 Years |  |
| Average Coupon | $2.9209893 \%$ |  |
| Net Interest Cost (NIC) |  | $2.9630967 \%$ |
| True interest Cost (TIC) | $2.9536518 \%$ |  |
| Bond Yield for Arbitrage Purposes | $2.7750002 \%$ |  |
| All Inclusive Cost (AIC) | $3.1807123 \%$ |  |
| IRS Form 8038 |  |  |
| Net Interest Cost |  | $2.8013343 \%$ |
| Weighted Average Maturity | 8.578 Years |  |

$\$ 1,960,000$
Edmonson County Water District
Correct Schedule - 2013 B

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 |  |  | - | - |  |
| 08/01/2013 | * |  | 22,733.18 | 22,733.18 | - |
| 12/31/2013 |  | - | - | - | 22,733.18 |
| 02/01/2014 | 115,000.00 | 2.300\% | 26,571.25 | 141,571.25 | - |
| 08/01/2014 | . | - | 25,248.75 | 25,248.75 |  |
| 12/31/2014 | - |  | - |  | 166,820.00 |
| 02/01/2015 | 115,000.00 | 2.300\% | 25,248,75 | 140,248.75 |  |
| 08/01/2015 |  |  | 23,926.25 | 23,926.25 | - |
| 12/31/2015 | - | - | - |  | 164,175,00 |
| 02/01/2016 | 115,000.00 | 2.300\% | 23,926.25 | 138,926.25 | - |
| 08/01/2016 |  | - | 22,603.75 | 22,603.75 |  |
| 12/31/2016 | - | - | - | - | 161,530.00 |
| 02/01/2017 | 120,000.00 | 2.300\% | 22,603.75 | 142,603.75 |  |
| 08/01/2017 |  |  | 21,223.75 | 21,223.75 | - |
| 12/31/2017 | - | - | - | - | 163,827.50 |
| 02/01/2018 | 120,000.00 | 2.300\% | 21,223.75 | 141,223.75 |  |
| 08/01/2018 | . | - | 19,843.75 | 19,843.75 |  |
| 12/31/2018 |  | - | - | - | 161,067.50 |
| 02/01/2019 | 125,000.00 | 2.300\% | 19,843.75 | 144,843.75 |  |
| 08/01/2019 | - | . | 18,406.25 | 18,406.25 | . |
| 12/31/2019 | - | - |  |  | 163,250.00 |
| 02/01/2020 | 125,000.00 | 2.300\% | 18,406.25 | 143,406.25 |  |
| 08/01/2020 | . |  | 16,968.75 | 16,968.75 | - |
| 12/31/2020 | - | - | - | - | 160,375.00 |
| 02/01/2021 | 125,000.00 | 2.800\% | 16,958.75 | 141,968.75 | - |
| 08/01/2021 | - | - | 15,218.75 | 15,218.75 |  |
| 12/31/2021 | - | - | - | - | 157,187.50 |
| 02/01/2022 | 130,000.00 | 2.800\% | 15,218.75 | 145,218.75 |  |
| 08/01/2022 | . | - | 13,398.75 | 13,398.75 | - |
| 12/31/2022 | " | - | - |  | 158,617.50 |
| 02/01/2023 | 135,000.00 | 2.800\% | 13,398.75 | 148,398.75 |  |
| 08/01/2023 | . |  | 11,508.75 | 11,508.75 | - |
| 12/31/2023 | - | - | . | - | 159,907.50 |
| 02/01/2024 | 140,000,00 | 2.925\% | 11,508.75 | 151,508.75 | - |
| 08/01/2024 | . | - | 9,451.25 | 9,461.25 | - |
| 12/31/2024 | - | - | - | * | 160,970.00 |
| 02/01/2025 | 140,000.00 | 3.050\% | 9,461.25 | 149,461.25 | - |
| 08/01/2025 | - |  | 7,326.25 | 7,326.25 | $\checkmark$ |
| 12/31/2025 | - | " | - | - | 156,787.50 |
| 02/01/2026 | 145,000.00 | 3.050\% | 7,326.25 | 152,326.25 | - |
| 08/01/2026 | - | - | 5,115,00 | 5,115.00 |  |
| 12/31/2026 | - | - | - | - | 157,441.25 |
| 02/01/2027 | 150,000.00 | 3.300\% | 5,115.00 | 155,115.00 | - |
| 08/01/2027 | - | - | 2,640.00 | 2,640.00 | - |
| 12/31/2027 | - | - | - | - | 157,755.00 |
| 02/01/2028 | 160,000.00 | 3.300\% | 2,640.00 | 162,640.00 | - |
| 12/31/2028 | - | - | - | - | 162,640.00 |
| Total | \$1,960,000.00 | - | \$475,084,43 | \$2,435,084.43 | - |

Yield Statistics

| Bond Year Dollars | \$16,378.44 |
| :---: | :---: |
| Average Life | 8.356 Years |
| Average Coupon | 2.9006688\% |
| Net interest Cost (NIC) | 2.9293400\% |
| True interest Cost (TIC) | 2.9174921\% |
| Bond Yield for Arbitrage Purposes | 2.7474270\% |
| All inciusive Cost (AC) | 3.1331772\% |
| IRS Form 8038 |  |
| Net Interest Cost | 2.7750732\% |
| Weighted Average Maturity | 8.295 Years |

Final
\$1,990,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Grayson County Water District

## Debt Service Schedule

| Date | Principal | Coupon | Interest | Total $\mathrm{P}+1$ | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 | - | - | - | - | - |
| 08/01/2013 | - | - | 22,287.76 | 22,287.76 | - |
| 12/31/2013 | - | - | - | - | 22,287.76 |
| 02/01/2014 | 150,000,00 | 2.300\% | 26,050.63 | 176,050.63 | . |
| 08/01/2014 | - | - | 24,325.63 | 24,325.63 | - |
| 12/31/2014 | * | - | - | - | 200,376,26 |
| 02/01/2015 | 150,000.00 | 2.300\% | 24,325.63 | 174,325.63 | - |
| 08/01/2015 | - | - | 22,600.63 | 22,600,63 | -* |
| 12/31/2015 | * | - | - | - | 196,926.26 |
| 02/01/2016 | 155,000.00 | 2.300\% | 22,600.63 | 177,600.63 | - |
| 08/01/2016 | - | . | 20,818.13 | 20,818.13 |  |
| 12/31/2016 | - | - | - |  | 198,418.76 |
| 02/01/2017 | 155,000.00 | 2.300\% | 20,818.13 | 175,818.13 |  |
| 08/01/2017 | - | - | 19,035.63 | 19,035.63 | - |
| 12/31/2017 | -- | - | - - |  | 194,853.76 |
| 02/01/2018 | 135,000.00 | 2.300\% | 19,035.63 | 154,035.63 |  |
| 08/01/2018 | . | * | 17,483.13 | 17,483.13 | - |
| 12/31/2018 | - | - | - | - | 171,518.76 |
| 02/01/2019 | 135,000.00 | 2,300\% | 17,483.13 | 152,483.13 | - |
| 08/01/2019 | - | - | 15,930.63 | 15,930.63 |  |
| 12/31/2019 | - | - | - |  | 168,413.76 |
| 02/01/2020 | 140,000.00 | 2.300\% | 15,930.63 | 155,930.63 | - |
| 08/01/2020 | . | - | 14,320,63 | 14,320.63 | - |
| 12/31/2020 | - | - | - | - | 170,251.26 |
| 02/01/2021 | 145,000.00 | 2.800\% | 14,320.63 | 159,320.63 | - |
| 08/01/2021 | - | - | 12,290.63 | 12,290,63 | - |
| 12/31/2021 | - | - | - |  | 171,611.26 |
| 02/01/2022 | 140,000.00 | 2.800\% | 12,290.63 | 152,290.63 | - |
| 08/01/2022 | - | - | 10,330.63 | 10,330,63 | - |
| 12/31/2022 | - | - | - | - | 162,621.26 |
| 02/01/2023 | 140,000,00 | 2.800\% | 10,330.63 | 150,330,63 | - |
| 08/01/2023 | . | - | 8,370.63 | 8,370,63 | - ${ }^{\circ}$ |
| 12/31/2023 | - | - | - | - | 158,701.26 |
| 02/01/2024 | 145,000,00 | 2.925\% | 8,370.63 | 153,370.63 | - |
| 08/01/2024 | - | . | 6,250.00 | 6,250.00 | - |
| 12/31/2024 | - | - | - | - | 159,620.63 |
| 02/01/2025 | 145,000,00 | 3.050\% | 6,250.00 | 151,250.00 | - |
| 08/01/2025 | - | . | 4,038,75 | 4,038.75 | - |
| 12/31/2025 | - | - | - | - - | 155,288.75 |
| 02/01/2026 | 135,000,00 | 3.050\% | 4,038.75 | 139,038.75 | - |
| 08/01/2026 | - | - | 1,980,00 | 1,980.00 | - |
| 12/31/2026 | $\cdot$ | - | - | - | 141,018.75 |
| 02/01/2027 | 120,000.00 | 3.300\% | 1,980.00 | 121,980.00 | - |
| 12/31/2027 |  | - | - | - | 121,980.00 |
| Total | \$1,990,000.00 | $\cdot$ | \$403,888.49 | \$2,393,888.49 | - |

Yield Statistics

| Bond Year Doliars | \$14,446.28 |
| :---: | :---: |
| Average Life | 7.259 Years |
| Average Coupon | 2.7957962\% |
| Net interest Cost (NIC) | 2.7986177\% |
| True Interest $\operatorname{Cost}$ ( TIC) | 2.7847277\% |
| Bond Yield for Arbitrage Purposes | 2.9277080\% |
| All inclusive Cost (AIC) | 3.0461852\% |
| IRS Form 8038 |  |
| Net Interest Cost | 2.6007963\% |
| Weighted Average Maturity | 7.204 Years |

## Final

$\$ 2,760,000$
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Henry County Water District \#2
Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 | , | - | - | * | - |
| 08/01/2013 | - | - | 33,050.65 | 33,05065 | - |
| 12/31/2013 | $\checkmark$ | - | - | - | 33,05065 |
| 02/01/2014 | 185,000.00 | 2.300\% | 38,630.63 | 223,630.63 | . |
| 08/01/2014 | - | - | 36,503.13 | 36,503.13 | - |
| 12/31/2014 | - | - | - | - | 260,133 76 |
| 02/01/2015 | 180,00000 | 2.300\% | 36,503.13 | 216,503.13 | - |
| 08/01/2015 | - |  | 34,433.13 | 34,433.13 |  |
| 12/31/2015 | - | , | - | - | 250,936.26 |
| 02/01/2016 | 185,000.00 | 2.300\% | 34,433,13 | 219,433.13 | - |
| 08/01/2016 | - |  | 32,305 63 | 32,305.63 | 25173870 |
| 12/31/2016 | - | - | - | 220, ${ }^{\circ}$ | 251,738.76 |
| 02/01/2017 | 190,000 00 | $2300 \%$ | 32,305 63 | 222,305.63 | * |
| 08/01/2017 | - | . | 30,120 63 | 30,120.63 | 2520 |
| 12/31/2017 | - | $\cdots$ | - - | - | 252,426.26 |
| 02/01/2018 | 190,000,00 | 2.300\% | 30,120.63 | 220,120.63 | - |
| 08/01/2018 | . | - | 27,935.63 | 27,935 63 | -** |
| 12/31/2018 | - | - | - | - | 248,056.26 |
| 02/01/2019 | 105,000 00 | 2300\% | 27,935,63 | 132,935 63 | - |
| 08/01/2019 | - | + | 26,728.13 | 26,728.13 | - |
| 12/31/2019 | $\cdot$ | - | - | - 720 | 159,663. 76 |
| 02/01/2020 | 115,000.00 | 2.300\% | 26,728.13 | 141,728.13 | - |
| 08/01/2020 | . | - | 25,405,63 | 25,405 63 |  |
| 12/31/2020 | - | * |  | 40, | 167,133.76 |
| 02/01/2021 | 115,000.00 | 2.800\% | 25,405.63 | 140,405.63 | - |
| 08/01/2021 |  | - | 23,795 63 | 23,795,63 | 20, 201 |
| 12/31/2021 | - | - | - |  | 164,201.26 |
| 02/01/2022 | 120,000.00 | 2800\% | 23,795,63 | 143,795,63 | - |
| 08/01/2022 | - | - | 22,115,63 | 22,115,63 | 16591126 |
| 12/31/2022 | - | - | - - | 212,115 ${ }^{\circ}$ | 165,911.26 |
| 02/01/2023 | 120,000.00 | 2.800\% | 22,115,63 | 142,115 63 | - |
| 08/01/2023 | . | . | 20,435.63 | 20,435 63 | $1625516^{\circ}$ |
| 12/31/2023 | - | ${ }^{-}$ | - | 145,405 63 | 162,551.26 |
| 02/01/2024 | 125,000.00 | 2.925\% | 20,435,63 | 145,435 63 | - |
| 08/01/2024 | - | - | 18,607.50 | 18,607.50 | - 64,04313 |
| 12/31/2024 | * |  | 18,007- |  | 164,043.13 |
| 02/01/2025 | 130,000.00 | 3.050\% | 18,607.50 | 148,607.50 | - |
| 08/01/2025 | - | - | 16,625,00 | 16,625.00 |  |
| 12/31/2025 | 130,000.0 | - ${ }^{-}$ | 16.0250 | 14662500 | 165,232.50 |
| 02/01/2026 | 130,000.00 | 3.050\% | 16,625.00 | 146,625.00 |  |
| 08/01/2026 | - | - | 14,642 50 | 14,642.50 |  |
| 12/31/2026 | - | - |  | - | 161,267.50 |
| 02/01/2027 | 135,000 00 | 3.300\% | 14,642.50 | 149,642.50 | - |
| 08/01/2027 | . | - | 12,415,00 | 12,415 00 | 1620575 |
| 12/31/2027 | - | - | - | - - | 162,057.50 |
| 02/01/2028 | 140,000 00 | 3.300\% | 12,415.00 | 152,415.00 | - |
| OB/01/2028 | . | - | 10,105,00 | 10,105.00 | 102,5200* |
| 12/31/2028 | - | " | - ${ }^{\circ}$ | 155.005 | 162,520.00 |
| 02/01/2029 | 145,000.00 | 3.300\% | 10,105.60 | 155,105.00 | - |
| 08/01/2029 | . | . | 7,712.50 | 7,712.50 | - 12.8 |
| 12/31/2029 | - | - | - | - | 162,817.50 |
| 02/01/2030 | 145,000 00 | 3.300\% | 7,712.50 | 152,712.50 | - |
| 08/01/2030 | . | * | 5,320 00 | 5,320,00 | - ${ }^{\circ}$ |
| 12/31/2030 | - | * | - | - | 158,032 50 |
| 02/01/2031 | 150,000.00 | 3.425\% | 5,320.00 | 155,320,00 | $\cdots$ |
| 08/01/2031 | - | - | 2,751.25 | $2,751.25$ | 158,071 ${ }^{*}$ |
| 12/31/2031 | - | - | - | 757720 | 158,071.25 |
| 02/01/2032 | 155,000 00 | 3550\% | 2,751.25 | 157,751.25 | 45775125 |
| 12/31/2032 | - | - |  | - | 157.751 .25 |
| Total | \$2,760,000.00 | - | \$807,596.38 | \$3,567,596.38 | * |

Yield Statistics

| Bond Year Dollars | $526,290.67$ |
| :--- | ---: |
| Average Life | 9.526 Years |
| Average Coupon | $3.0717588 \%$ |
|  |  |
| Net Interest Cost (NIC) | $3.1357521 \%$ |
| True Interest Cost (TIC) | $3.1222137 \%$ |
| Bond Yield for Arbitrage Purposes | $2.9277080 \%$ |
| All Inclusive Cost (AIC) | $3.3310003 \%$ |
| IRS Form 8038 |  |
| Net Interest Cost |  |
| Weighted Average Maturity |  |

Raymond James I Morgan Keegan

Final
\$1,415,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
McCreary County Water District
Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 |  |  |  |  |  |
| 08/01/2013 | - | - | 16,175.88 | 16,175.88 |  |
| 12/31/2013 | . | - |  |  | 16,175.88 |
| 02/01/2014 | 90,000.00 | 2.300\% | 18,906.88 | 108,906 88 |  |
| 08/01/2014 | . | - | 17,871.88 | 17,871.88 |  |
| 12/31/2014 | - | - | - |  | 126,778.76 |
| 02/01/2015 | 90,000.00 | 2.300\% | 17,871.88 | 107,871.88 |  |
| 08/01/2015 | - |  | 16,836.88 | 16,836.88 |  |
| 12/31/2015 | - | - |  |  | 124,708.76 |
| 02/01/2016 | 90,000.00 | 2.300\% | 16,836.88 | 106,836.88 |  |
| 08/01/2016 | . | - | 15,801.88 | 15,801.88 |  |
| 12/31/2016 | - | - | - | - | 122,638 76 |
| 02/01/2017 | 95,000.00 | 2300\% | 15,801.88 | 110,801.88 |  |
| 08/01/2017 |  |  | 14,709.38 | 14,709.38 |  |
| 12/31/2017 | - | - | - |  | 125,511.26 |
| 02/01/2018 | 95,000.00 | 2.300\% | 14,709.38 | 109,709.38 |  |
| 08/01/2018 | . | - | 13,616.88 | 13,616.88 |  |
| 12/31/2018 | . | - | - |  | 123,326.26 |
| 02/01/2019 | 95,000.00 | 2.300\% | 13,616.88 | 108,616.88 |  |
| 08/01/2019 | . | - | 12,524.38 | 12,524.38 |  |
| 12/31/2019 | - | $\cdot$ | - |  | 121,141.26 |
| 02/01/2020 | 100,000.00 | 2.300\% | 12,524.38 | 112,524.38 |  |
| 08/01/2020 |  | - | 11,374.38 | 11,374.38 |  |
| 12/31/2020 | - | - | - |  | 123,898.76 |
| 02/01/2021 | 100,000.00 | 2.800\% | 11,374.38 | 111,374.38 |  |
| 08/01/2021 | . |  | 9,974.38 | 9,974.38 |  |
| 12/31/2021 | - | - | - | - | 121,348.76 |
| 02/01/2022 | 105,000.00 | 2.800\% | 9,974.38 | 114,974.38 |  |
| 08/01/2022 | - | - | 8,504 38 | 8,504.38 |  |
| 12/31/2022 | . | . | - | - | 123,478.76 |
| 02/01/2023 | 90,000.00 | 2.800\% | 8,504.38 | 98,504.38 |  |
| 08/01/2023 | - |  | 7,244.38 | 7,244.38 |  |
| 12/31/2023 | $\cdot$ | - | - |  | 105,748.76 |
| 02/01/2024 | 95,000.00 | 2.925\% | 7,244.38 | 102,244,38 |  |
| 08/01/2024 | - | . | 5,855.00 | 5,855.00 |  |
| 12/31/2024 | - | - | - |  | 108,099.38 |
| 02/01/2025 | 100,000.00 | 3.050\% | 5,855.00 | 105,855.00 |  |
| 08/01/2025 | - |  | 4,330.00 | 4,330.00 |  |
| 12/31/2025 | - | - | - |  | 110,185.00 |
| 02/01/2026 | 100,000.00 | 3.050\% | 4,330.00 | 104,330.00 |  |
| 08/01/2026 | - |  | 2,805.00 | 2,805.00 |  |
| 12/31/2026 | - | - | - | - | 107,135.00 |
| 02/01/2027 | 45,000.00 | 3.300\% | 2,805.00 | 47,805.00 |  |
| 08/01/2027 | - | - | 2,062.50 | 2,062.50 |  |
| 12/31/2027 | - | - | - | - | 49,867,50 |
| 02/01/2028 | 40,000.00 | 3.300\% | 2,062.50 | 42,062.50 |  |
| 08/01/2028 | - | - | 1,402.50 | 1,402.50 | - |
| 12/31/2028 | - | - | - | - | 43,465.00 |
| 02/01/2029 | 40,000.00 | 3.300\% | 1,402 50 | 41,402.50 |  |
| 08/01/2029 | - | - | 742.50 | 742.50 |  |
| 12/31/2029 | - | $\cdot$ | - | - | 42,145.00 |
| 02/01/2030 | 45,000.00 | 3.300\% | 742.50 | 45,742.50 | - |
| 12/31/2030 | - | - | - | . | 45,742.50 |
| Total | \$1,415,000.00 | , | \$326,395.36 | \$1,741,395.36 |  |

Yield Statistics

| Bond Year Dollars | \$11,387,81 |
| :---: | :---: |
| Average Life | 8.048 Years |
| Average Coupon | 2.8661831\% |
| Net interest Cost (NIC) | 2.8950653\% |
| True Interest Cost (TIC) | 2.8818215\% |
| Bond Yield for Arbitrage Purposes | 2.9277080\% |
| All Inclusive Cost (AiC) | 3.1292730\% |
| IRS Form 8038 |  |
| Net interest Cost | 2.7216187\% |
| Welghted Average Maturity | 7.983 Years |

Raymond James I Morgan Keegan

Final
\$330,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Simpson County Water District

## Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 | - | - | - | - |  |
| 08/01/2013 | - | - | 3,246.83 | 3,246.83 | - |
| 12/31/2013 | * | - | - | - | 3,246,83 |
| 02/01/2014 | 60,000.00 | 2.300\% | 3,795,00 | 63,795,00 |  |
| 08/01/2014 | - | - | 3,105.00 | 3,105.00 | - |
| 12/31/2014 | " | - | - |  | 66,900,00 |
| 02/01/2015 | 60,000.00 | 2.300\% | 3,105,00 | 63,105.00 |  |
| 08/01/2015 | . | - | 2,415.00 | 2,415.00 |  |
| 12/31/2015 | - | - | - | - | 65,520.00 |
| 02/01/2016 | 55,000.00 | 2.300\% | 2,415.00 | 57,415.00 | - |
| 08/01/2016 | - | - | 1,782.50 | 1,782.50 | - |
| 12/31/2016 | - | - | - | - | 59,197.50 |
| 02/01/2017 | 45,000.00 | 2.300\% | 1,782.50 | 46,782.50 | - |
| 08/01/2017 | - | - | 1,265.00 | 1,265.00 | - |
| 12/31/2017 | - | - | - | - | 48,047.50 |
| 02/01/2018 | 40,000.00 | 2.300\% | 1,265.00 | 41,265.00 |  |
| 08/01/2018 | - | - | 805.00 | 805.00 | - |
| 12/31/2018 | - | - | - | - | 42,070.00 |
| 02/01/2019 | 40,000.00 | 2.300\% | 805.00 | 40,805.00 | - |
| 08/01/2019 | - | - | 345.00 | 345.00 | - |
| 12/31/2019 | - | $\cdot$ | - | - | 41,150.00 |
| 02/01/2020 | 30,000,00 | 2.300\% | 345.00 | 30,345,00 | - |
| 12/31/2020 | - | - | - | - | 30,345,00 |
| Total | \$330,000.00 | - | \$26,476.83 | \$356,476.83 | - |

Yield Statistics

|  |  |
| :--- | ---: |
| Bond Year Dollars | $\$ 1,151.17$ |
| Average Life | 3.488 Years |
| Average Coupon | $2.2999997 \%$ |
| Net Interest Cost (NIC) | $1.9469101 \%$ |
| True Interest Cost (TIC) | $1.9296994 \%$ |
| Bond Yield for Arbitrage Purposes | $2.9277080 \%$ |
| All inclusive Cost (AIC) | $2.6350958 \%$ |
| IRS Form 8038 |  |
| Net Interest Cost |  |
| Weighted Average Maturity |  |

Raymond James I Morgan Keegan

Final
\$1,975,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Warren County Water D istrict
Debt Service Sch edule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02/27/2013 |  |  | - |  |  |
| 08/01/2013 |  | - | 22,471.70 | 22,471.70 | 227170 |
| 12/31/2013 | - | , | - |  | 22,471.70 |
| 02/01/2014 | 125,000.00 | 2.300\% | 25,265.63 | 151,265.63 | - |
| 08/01/2014 | . | . | 24,828.13 | 24,828.13 | - 176093 |
| 12/31/2014 |  |  |  |  | 176,093.76 |
| 02/01/2015 | 125,000,00 | 2.300\% | 24,828.13 | 149,828.13 |  |
| 08/01/2015 |  |  | 23,390.63 | 23,390.63 |  |
| 12/31/2015 | - | - | 23.390 .6 | 15339063 | 173,218.76 |
| 02/01/2016 | 130,000.00 | 2.300\% | 23,390.63 | 153,390,63 | - |
| 08/01/2016 |  |  | 21,895.63 | 21,895.63 | 175.286 .2 |
| 12/31/2016 | - | - | 21,805 ${ }^{\text {- }}$ | 1895 | 175,286.26 |
| 02/01/2017 | 130,000.00 | 2.300\% | 21,895.63 | 151,895,63 |  |
| 08/01/2017 |  |  | 20,400.63 | 20,400.63 |  |
| 12/31/2017 | - | - - | 20,400 ${ }^{\text {c }}$ | 150,400. | 172,296.26 |
| 02/01/2018 | 130,000.00 | 2.300\% | 20,400.63 | 150,400,63 |  |
| 08/01/2018 | - |  | 18,905.63 | 18,905.63 | 169,306.26 |
| 12/31/2018 |  | 2300\% |  | 153,905.63 | 163,306.26 |
| 02/01/2019 | 135,000.00 | 2.300\% | 18,905.63 | $153,905.63$ $17,353.13$ |  |
| 08/01/2019 | - | - | 17,353.13 |  | 171,258.76 |
| 12/31/2019 | 「 | $\checkmark$ | - |  | 171,258.76 |
| 02/01/2020 | 140,000,00 | 2.300\% | 17,353.13 | 157,353.13 |  |
| 08/01/2020 | - |  | 15,743.13 | 15,743.13 | 173,096.26 |
| 12/31/2020 | 140,000 ${ }^{-}$ | 280\% |  | 155,743.13 | 17,006.26 |
| 02/01/2021 | 140,000.00 | 2.800\% | 15,743.13 | 155,743.13 |  |
| 08/01/2021 | - | - | 13,783.13 | 13,783.13 | 169,526.26 |
| 12/31/2021 | - | \% |  |  | 169,526.26 |
| 02/01/2022 | 145,000.00 | 2.800\% | 13,783.13 | 158,783.13 |  |
| 08/01/2022 | - | - | 11,753,13 | 11,753.13 | 170,536.26 |
| 12/31/2022 | - | - - | - - |  | 170,536.26 |
| 02/01/2023 | 150,000.00 | 2.800\% | 11,753,13 | 161,753.13 |  |
| 08/01/2023 | - | - | 9,653,13 | 9,653.13 |  |
| 12/31/2023 | - | ** |  |  | 171,406.26 |
| 02/01/2024 | 155,000.00 | 2.925\% | 9,653.13 | 164,653.13 |  |
| 08/01/2024 | - | - | 7,386.25 | 7,386.25 |  |
| 12/31/2024 | - | - | - |  | 172,039.38 |
| 02/01/2025 | 155,000.00 | 3.050\% | 7,386.25 | 162,386.25 |  |
| 08/01/2025 | - | - | 5,022.50 | 5,022.50 |  |
| 12/31/2025 | - | " |  |  | 167,408.75 |
| 02/01/2026 | 140,000.00 | 3.050\% | 5,022.50 | 145,022.50 | " |
| 08/01/2026 | - | - | 2,887.50 | 2,887.50 |  |
| 12/31/2026 | - | \% |  |  | 147,910.00 |
| 02/01/2027 | 145,000,00 | 3.300\% | 2,887.50 | 147,887.50 |  |
| 08/01/2027 | - | " | 495.00 | 495.00 | 148,382.50 |
| 12/31/2027 | - | - |  |  |  |
| 02/01/2028 | 30,000.00 | 3.300\% | 495.00 | 30,495.00 |  |
| 12/31/2028 | - | - |  |  | 30,495.00 |
| Total | \$1,975,000.00 | , | \$435,732.43 | \$2,410,732.43 | * |

Yield Statistics

|  |  |
| :--- | ---: |
| Bond Year Dollars | $\$ 15,372.36$ |
| Average Life | 7.783 Years |
| Average Coupon | $2.8345186 \%$ |
| Net Interest Cost (NIC) |  |
| True Interest Cost (TIC) | $2.8578000 \%$ |
| Bond Yield for Arbitrage Purposes | $2.8466969 \%$ |
| All Inclusive Cost (AIC) | $2.9277080 \%$ |
| IRS Form 8038 | $3.0930261 \%$ |
| Net Interest Cost |  |
| Weighted Average Maturity |  |

Raymond James I Morgan Keegan

## Christian County Water District

Correct Schedule 2013 B

APR 242013
PUBLIC SERVICE COMMISSION

## Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: |
| 02/01/2014 | 139,518.26 | 139,518.26 | 151,246.36 | 11,728.10 |
| 02/01/2015 | 140,798.76 | 140,798.76 | 152,102.96 | 11,304.20 |
| 02/01/2016 | 138,613.76 | 138,613.76 | 150,798.36 | 12,184.60 |
| 02/01/2017 | 141,428.76 | 141,428.76 | 153,413.16 | 11,984.40 |
| 02/01/2018 | 144,128.76 | 144,128.76 | 153,786.16 | 9,657.40 |
| 02/01/2019 | 141,713.76 | 141,713.76 | 153,997.96 | 12,284.20 |
| 02/01/2020 | 144,298.76 | 144,298.76 | 155,926.06 | 11,627.30 |
| 02/01/2021 | 146,768.76 | 146,768.76 | 155,604.86 | 8,836.10 |
| 02/01/2022 | 143,548.76 | 143,548.76 | 156,982.46 | 13,433,70 |
| 02/01/2023 | 145,328.76 | 145,328.76 | 156,103.26 | 10,774.50 |
| 02/01/2024 | 146,968.76 | 146,968.76 | 158,905.36 | 11,936.60 |
| 02/01/2025 | 148,312.50 | 148,312.50 | 159,355.06 | 11,042.56 |
| 02/01/2026 | 149,347.50 | 149,347.50 | 161,540.46 | 12,192.96 |
| 02/01/2027 | 145,230.00 | 145,230.00 | 160,373.46 | 15,143.46 |
| 02/01/2028 | 150,775.00 | 150,775.00 | 166,986.20 | 16,211.20 |
| 02/01/2029 | 30,990.00 | 30,990.00 | 48,026.30 | 17,036.30 |
| Total | \$2,197,770.86 | \$2,197,770.86 | \$2,395,148.44 | \$197,377.58 |

## PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | $197,377.58$ |
| :--- | ---: |
| Gross PV Debt Service Savings | $152,330.19$ |
| Net PV Cashflow Savings @ 3.181\%(AIC) | $152,330.19$ |
| Contingency or Rounding Amount | 805.86 |
| Net Present Value Benefit | $\$ 153,136.05$ |
| Net PV Benefit / \$1,717,000 Refunded Principal | $8.919 \%$ |
| Net Future Value Benefit | $\$ 198,183.44$ |
| Net PV Benefit $/ \$ 1,755,000$ Refunding Principal | $8.726 \%$ |
| Average Annual Cash Flow Savings | $12,336.10$ |
| Refunding Bond Information |  |
| Refunding Dated Date | $2 / 27 / 2013$ |
| Refunding Delivery Date | $2 / 27 / 2013$ |

Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 22,733.18 | 22,733.18 | 40,860.00 | 18,126.82 |
| 12/31/2014 | 166,820.00 | 166,820.00 | 175,800.00 | 8,980.00 |
| 12/31/2015 | 164,175.00 | 164,175.00 | 173,920.00 | 9,745.00 |
| 12/31/2016 | 161,530.00 | 161,530.00 | 173,920.00 | 12,390.00 |
| 12/31/2017 | 163,827.50 | 163,827.50 | 173,760.00 | 9,932.50 |
| 12/31/2018 | 161,067.50 | 161,067.50 | 175,400.00 | 14,332.50 |
| 12/31/2019 | 163,250.00 | 163,250.00 | 174,767.50 | 11,517.50 |
| 12/31/2020 | 160,375.00 | 160,375.00 | 173,825.00 | 13,450.00 |
| 12/31/2021 | 157,187.50 | 157,187.50 | 172,562.50 | 15,375.00 |
| 12/31/2022 | 158,617.50 | 158,617.50 | 173,006.25 | 14,388.75 |
| 12/31/2023 | 159,907.50 | 159,907.50 | 171,231.25 | 11,323.75 |
| 12/31/2024 | 160,970.00 | 160,970.00 | 173,193.75 | 12,223.75 |
| 12/31/2025 | 156,787.50 | 156,787.50 | 170,893.75 | 14,106.25 |
| 12/31/2026 | 157,441.25 | 157,441.25 | 172,331.25 | 14,890.00 |
| 12/31/2027 | 157,755.00 | 157,755.00 | 175,375.00 | 17,620.00 |
| 12/31/2028 | 162,640.00 | 162,640.00 | 174,068.75 | 11,428.75 |
| 12/31/2029 | - | - | 8,175.00 | 8,175.00 |
| Total | \$2,435,084.43 | \$2,435,084.43 | \$2,653,090.00 | \$218,005.57 |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | 218,005.57 |
| :---: | :---: |
| Gross PV Debt Service Savings | 170,379.42 |
| Net PV Cashflow Savings @ 3.133\%(AIC) | 170,379.42 |
| Contingency or Rounding Amount | 2,844.93 |
| Net Present Value Benefit | \$173,224.35 |
| Net PV Benefit / \$1,922,000 Refunded Principal | 9.013\% |
| Net Future Value Benefit | \$220,850.50 |
| Net PV Benefit / \$1,960,000 Refunding Principal | 8.838\% |
| Average Annual Cash Flow Savings | 13,625.35 |
| Refunding Bond Information |  |
| Refunding Dated Date | 2/27/2013 |
| Refunding Delivery Date | 2/27/2013 |

## Kentucky Rural Water Finance Corporation

Flexible Term Finance Program
Grayson County Water District

## Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| ---: | ---: | ---: | ---: | ---: |
| $12 / 31 / 2013$ | $22,287.76$ | $22,287.76$ | $41,378.85$ | $19,091.09$ |
| $12 / 31 / 2014$ | $200,376.26$ | $200,376.26$ | $209,608.35$ | $9,232.09$ |
| $12 / 31 / 2015$ | $196,926.26$ | $196,926.26$ | $207,349.20$ | $10,422.94$ |
| $12 / 31 / 2016$ | $198,418.76$ | $198,418.76$ | $208,888.55$ | $10,469.79$ |
| $12 / 31 / 2017$ | $194,853.76$ | $194,853.76$ | $208,186.10$ | $13,332.34$ |
| $12 / 31 / 2018$ | $171,518.76$ | $171,518.76$ | $184,745.60$ | $13,226.84$ |
| $12 / 31 / 2019$ | $168,413.76$ | $168,413.76$ | $183,505.95$ | $15,092.19$ |
| $12 / 31 / 2020$ | $170,251.26$ | $170,251.26$ | $184,959.03$ | $14,707.77$ |
| $12 / 31 / 2021$ | $171,611.26$ | $171,611.26$ | $187,009.86$ | $15,398.60$ |
| $12 / 31 / 2022$ | $162,621.26$ | $162,621.26$ | $175,910.86$ | $13,289.60$ |
| $12 / 31 / 2023$ | $158,701.26$ | $158,701.26$ | $173,743.26$ | $15,042.00$ |
| $12 / 31 / 2024$ | $159,620.63$ | $159,620.63$ | $174,245.88$ | $14,625.25$ |
| $12 / 31 / 2025$ | $155,288.75$ | $155,288.75$ | $174,440.15$ | $19,151.40$ |
| $12 / 31 / 2026$ | $141,018.75$ | $141,018.75$ | $158,678.48$ | $17,659.73$ |
| $12 / 31 / 2027$ | $121,980.00$ | $121,980.00$ | $138,423.38$ | $16,443.38$ |
| Total | $\$ 2,393,888.49$ | $\$ 2,393,888.49$ | $\$ 2,611,073.50$ | $\$ 217,185.01$ |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | $217,185.01$ |
| :--- | ---: |
| Gross PV Debt Service Savings | $170,021.80$ |
| Effects of changes in Expenses | $5,111.62$ |
| Net PV Cashflow Savings @ $2.928 \%$ (Bond Yield) | $175,133.42$ |
|  | $3,947.69$ |
| Contingency or Rounding Amount | $\$ 179,081.11$ |
| Net Present Value Benefit |  |


| Net PV Benefit / $\$ 1,952,000$ Refunded Principal | $9.174 \%$ |
| :--- | ---: |
| Net Future Value Benefit | $\$ 221,132.70$ |
| Net PV Benefit $/ \$ 1,990,000$ Refunding Principal | $8.999 \%$ |

Average Annual Cash Flow Savings $15,513.22$

Refunding Bond Information

| Refunding Dated Date | $2 / 27 / 2013$ |
| :--- | :--- |
| Refunding Delivery Date | $2 / 27 / 2013$ |

\$2,760,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Henry County Water District \#2
Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 33,050.65 | 33,050.65 | 64,162.88 | 31,112.23 |
| 12/31/2014 | 260,133.76 | 260,133.76 | 272,919.76 | 12,786.00 |
| 12/31/2015 | 250,936.26 | 250,936.26 | 270,989.01 | 20,052.75 |
| 12/31/2016 | 251,738.76 | 251,738.76 | 270,774.26 | 19,035.50 |
| 12/31/2017 | 252,426.26 | 252,426.26 | 271,208.26 | 18,782.00 |
| 12/31/2018 | 248,056.26 | 248,056.26 | 269,359.88 | 21,303.62 |
| 12/31/2019 | 159,663.76 | 159,663.76 | 186,253.50 | 26,589,74 |
| 12/31/2020 | 167,133.76 | 167,133.76 | 186,811.75 | 19,677.99 |
| 12/31/2021 | 164,201.26 | 164,201.26 | 188,060.50 | 23,859.24 |
| 12/31/2022 | 165,911.26 | 165,911.26 | 186,943.00 | 21,031.74 |
| 12/31/2023 | 162,551.26 | 162,551.26 | 186,475.63 | 23,924.37 |
| 12/31/2024 | 164,043.13 | 164,043.13 | 186,745.63 | 22,702.50 |
| 12/31/2025 | 165,232.50 | 165,232.50 | 185,673.00 | 20,440.50 |
| 12/31/2026 | 161,267.50 | 161,267.50 | 185,254.00 | 23,986.50 |
| 12/31/2027 | 162,057.50 | 162,057.50 | 185,516.50 | 23,459.00 |
| 12/31/2028 | 162,520.00 | 162,520.00 | 186,411.50 | 23,891.50 |
| 12/31/2029 | 162,817.50 | 162,817.50 | 187,890.00 | 25,072.50 |
| 12/31/2030 | 158,032.50 | 158,032.50 | 184,050.00 | 26,017.50 |
| 12/31/2031 | 158,071.25 | 158,071.25 | 183,916.00 | 25,844.75 |
| 12/31/2032 | 157,751.25 | 157,751.25 | 184,365.50 | 26,614.25 |
| 12/31/2033 | - | - | 20,490.00 | 20,490.00 |
| Total | \$3,567,596.38 | \$3,567,596.38 | \$4,044,270.56 | \$476,674.18 |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | $476,674.18$ |
| :--- | ---: |
| Gross PV Debt Service Savings | $356,023.39$ |
| Net PV Cashflow Savings @ 2.928\%(Bond Yield) | $356,023.39$ |
| Contingency or Rounding Amount | $2,782.05$ |
| Net Present Value Benefit | $\$ 358,805.44$ |
| Net PV Benefit / $\$ 2,703,000$ Refunded Principal | $13.274 \%$ |
| Net Future Value Benefit | $\$ 479,456.23$ |
| Net PV Benefit / $\$ 2,760,000$ Refunding Principal | $13.000 \%$ |
| Average Annual Cash Flow Savings | $23,833.71$ |
| Refunding Bond Information |  |
| Refunding Dated Date | $2 / 27 / 2013$ |
| Refunding Delivery Date | $2 / 27 / 2013$ |

\$1,415,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
McCreary County Water District

## Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 16,175.88 | 16,175.88 | 28,643.04 | 12,467.16 |
| 12/31/2014 | 126,778.76 | 126,778.76 | 131,447.96 | 4,669.20 |
| 12/31/2015 | 124,708.76 | 124,708.76 | 133,735.84 | 9,027.08 |
| 12/31/2016 | 122,638.76 | 122,638.76 | 129,856.25 | 7,217.49 |
| 12/31/2017 | 125,511.26 | 125,511.26 | 131,800.46 | 6,289.20 |
| 12/31/2018 | 123,326.26 | 123,326.26 | 130,508.22 | 7,181.96 |
| 12/31/2019 | 121,141.26 | 121,141.26 | 130,009.48 | 8,868.22 |
| 12/31/2020 | 123,898.76 | 123,898.76 | 130,314.88 | 6,416.12 |
| 12/31/2021 | 121,348.76 | 121,348.76 | 129,418.17 | 8,069.41 |
| 12/31/2022 | 123,478.76 | 123,478.76 | 133,168.16 | 9,689.40 |
| 12/31/2023 | 105,748.76 | 105,748.76 | 116,886.87 | 11,138.11 |
| 12/31/2024 | 108,099.38 | 108,099.38 | 116,717.98 | 8,618.60 |
| 12/31/2025 | 110,185.00 | 110,185.00 | 117,349.50 | 7,164.50 |
| 12/31/2026 | 107,135.00 | 107,135.00 | 115,803.62 | 8,668.62 |
| 12/31/2027 | 49,867.50 | 49,867.50 | 58,388.66 | 8,521.16 |
| 12/31/2028 | 43,465.00 | 43,465.00 | 55,193.33 | 11,728.33 |
| 12/31/2029 | 42,145.00 | 42,145,00 | 53,998.01 | 11,853.01 |
| 12/31/2030 | 45,742.50 | 45,742.50 | 56,669.63 | 10,927.13 |
| Total | \$1,741,395.36 | \$1,741,395.36 | \$1,899,910.06 | \$158,514.70 |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | $158,514.70$ |
| :--- | ---: |
| Gross PV Debt Service Savings | $116,565.47$ |
| Effects of changes in Expenses | $5,961.59$ |
|  |  |
| Net PV Cashflow Savings @ $2.928 \%$ (Bond Yield) | $122,527.07$ |
|  | $4,786.49$ |
| Contingency or Rounding Amount | $\$ 127,313.56$ |
| Net Present Value Benefit | $9.206 \%$ |
| Net PV Benefit / \$1,383,000 Refunded Principal | $\$ 163,301.19$ |
| Net Future Value Benefit | $8.997 \%$ |
| Net PV Benefit / $\$ 1,415,000$ Refunding Principal |  |

Average Annual Cash Flow Savings $\quad 9,324.39$

Refunding Bond Information

| Refunding Dated Date | $2 / 27 / 2013$ |
| :--- | :--- |
| Refunding Delivery Date | $2 / 27 / 2013$ |

Final
\$330,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Simpson County Water District

## Debt Service Comparison

| Date | Total $P_{+1}$ | Net New D/S | Old Net D/S | Savings |
| ---: | ---: | ---: | ---: | ---: |
| $12 / 31 / 2013$ | $3,246.83$ | $3,246.83$ | $7,411.54$ | $4,164.71$ |
| $12 / 31 / 2014$ | $66,900.00$ | $66,900.00$ | $72,466.19$ | $7,566.19$ |
| $12 / 31 / 2015$ | $65,520.00$ | $65,520.00$ | $6,683.18$ | $2,163.18$ |
| $12 / 31 / 2016$ | $59,197.50$ | $59,197.50$ | $53,949.59$ | $5,901.69$ |
| $12 / 31 / 2017$ | $48,047.50$ | $48,047.50$ | $46,218.29$ | $4,148.29$ |
| $12 / 31 / 2018$ | $42,070.00$ | $42,070.00$ | $45,134.80$ | $3,984.80$ |
| $12 / 31 / 2019$ | $41,150.00$ | $41,150.00$ | $37,833.57$ | $7,488.57$ |
| $12 / 31 / 2020$ | $30,345.00$ | $30,345.00$ | $\$ 396,057.28$ | $\$ 39,580.45$ |
| Total | $\$ 35,476.83$ | $\$ 356,476.83$ |  |  |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | $39,580.45$ |
| :--- | :---: |
| Gross PV Debt Service Savings | $35,530.23$ |
| Net PV Cashflow Savings @ 2.928\%(Bond Yield) |  |
|  | $35,530.23$ |
| Contingency or Rounding Amount | 841.36 |
| Net Present Value Benefit | $\$ 36,371.59$ |


| Net PV Benefit $/ \$ 339,100$ Refunded Principal | $10.726 \%$ |
| :--- | ---: | ---: |
| Net Future Value Benefit | $\$ 40,421.81$ |
| Net PV Benefit / $\$ 330,000$ Refunding Principal | $11.022 \%$ |

Average Annual Cash Flow Savings $\quad 5,654.35$

Refunding Bond Information

| Refunding Dated Date | $2 / 27 / 2013$ |
| :--- | :--- |
| Refunding Delivery Date | $2 / 27 / 2013$ |

Raymond James I Morgan Keegan
\$1,975,000
Kentucky Rural Water Finance Corporation
Flexible Term Finance Program
Warren County Water District

## Debt Service Comparison

| Date | Total P+1 | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 22,471.70 | 22,471.70 | 42,651.03 | 20,179.33 |
| 12/31/2014 | 176,093.76 | 176,093.76 | 187,871.25 | 11,777.49 |
| 12/31/2015 | 173,218.76 | 173,218.76 | 187,670.17 | 14,451.41 |
| 12/31/2016 | 175,286.26 | 175,286.26 | 188,025.03 | 12,738.77 |
| 12/31/2017 | 172,296.26 | 172,296.26 | 186,322.90 | 14,026.64 |
| 12/31/2018 | 169,306.26 | 169,306.26 | 187,575.98 | 18,269.72 |
| 12/31/2019 | 171,258.76 | 171,258.76 | 186,681.89 | 15,423.13 |
| 12/31/2020 | 173,096.26 | 173,096.26 | 189,079.86 | 15,983.60 |
| 12/31/2021 | 169,526.26 | 169,526.26 | 188,349.74 | 18,823.48 |
| 12/31/2022 | 170,536.26 | 170,536.26 | 188,107.56 | 17,571.30 |
| 12/31/2023 | 171,406.26 | 171,406.26 | 187,066.74 | 15,660.48 |
| 12/31/2024 | 172,039.38 | 172,039.38 | 188,960.32 | 16,920.94 |
| 12/31/2025 | 167,408.75 | 167,408.75 | 185,513.29 | 18,104.54 |
| 12/31/2026 | 147,910.00 | 147,910.00 | 164,940.50 | 17,030.50 |
| 12/31/2027 | 148,382.50 | 148,382.50 | 165,345.50 | 16,963.00 |
| 12/31/2028 | 30,495.00 | 30,495.00 | 51,225.00 | 20,730.00 |
| Total | \$2,410,732.43 | \$2,410,732.43 | \$2,675,386.76 | \$264,654.33 |

PV Analysis Summary (Net to Net)
Net FV Cashflow Savings 264,654.33
Gross PV Debt Service Savings $\quad 211,350.68$

Net PV Cashflow Savings @ 2.928\%(Bond Yield) 211,350.68

| Contingency or Rounding Amount | 823.55 |
| :--- | ---: |
| Net Present Value Benefit | $\$ 212,174.23$ |


| Net PV Benefit / $\$ 1,944,203$ Refunded Principal | $10.913 \%$ |
| :--- | ---: |
| Net Future Value Benefit | $\$ 265,477.88$ |
| Net PV Benefit $/ \$ 1,975,000$ Refunding Principal | $10.743 \%$ |

Average Annual Cash Flow Savings 17,643.62
Refunding Bond Information

| Refunding Dated Date | 2/27/2013 |
| :--- | :--- |
| Refunding Delivery Date | $2 / 27 / 2013$ |

Refunding Delivery Date
2/27/2013

APR 242013

## FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Henry County Water District, No. 2, 8955 Main Street, Campbellsburg, Kentucky 40011 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into the following Assistance Agreements (collectively, the "Assistance Agreement") with the Issuer: (i) on September 25, 2002, pursuant to which the Issuer provided the Governmental Agency with a loan dated September 25, 2002, in the original principal amount of $\$ 900,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Revenue Bonds (Flexible Term Program), Series 2001D (the "Series 2001D Loan") and (ii) on March 25, 2003, pursuant to which the Issuer provided the Governmental Agency with a loan dated March 25, 2003, in the original principal amount of $\$ 2,978,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2003A (the "Series 2003A Loan"); and

WHEREAS, the proceeds of the Series 2001D Loan were used to finance improvements to raw water supply, storage, and transmission and distribution of treated water, for the benefit of the Governmental Agency's waterworks system (the "System"); and

WHEREAS, the proceeds of the Series 2003A Loan were used to refund the Governmental Agency's Series 1996 Bonds; and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Series 2001D Loan and the Series 2003A Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Series 2001D Loan and the Series 2003A Loan and the Obligations thereunder and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE SERIES 2001D LOAN AND THE SERIES 2003A LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated September 25, 2002, authorizing the Series 2001D Loan and the Assistance Agreement between the Issuer and the Governmental Agency, dated March 25, 2003, authorizing the Series 2003A Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1,2028 or until the Loan has been paid in full.
"Loan" refers to the Series 2001D Loan and the Series 2003A Loan to the Governmental Agency from the Issuer, both as amended herein.
"Obligations" refers to the Series 2001D Loan and the Series 2003A Loan originally authorized by their respective Assistance Agreements, which loans are supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January $1,2028$.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the

Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1, 2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.
[The remainder of this page intentionally left blank]

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,165,000$, which amount was calculated as follows:

Outstanding principal balance of the Loan on February 27, $2013 \quad$ 2,703,000.00
Plus accrued interest from February 1 to February 27, 2013 9,320.34
Plus fee to bondholders for early call of the Loan 27,030.00
Plus net costs associated with amending the debt service on the Loan 61,388.75
Plus deposit to Governmental Agency's Sinking Fund (rounding)
2,782.05
Credit for current balance in Governmental Agency's Sinking Fund
$(43,521.14)$
Revised principal amount of the Loan
$\mathbf{\$ 1 , 1 6 5 , 0 0 0 . 0 0}$
[Signature page follows]

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Henry County Water District, No. 2 has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION


Attest:

By $\qquad$
Secretary/Treasurer
HENRY COUNTY WATER DISTRICT, NO. 2

By $\qquad$
Chairman

Attest:

By $\qquad$
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Henry County Water District, No. 2 has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION

## By

$\qquad$


HENRY COUNTY WATER DISTRICT, NO. 2

By $\qquad$
Chairman

Attest:
$\qquad$

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Henry County Water District, No. 2 has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President

## Attest:

By $\qquad$
Secretary/Treasurer
HENRY COUNTY WATER DISTRICT, NO. 2


Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B
Sinking Fund Payment Schedule
Borrower: Henry County Water District \#2
Closing Date: 02/27/13

|  | Monthly Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| 4/13-7/13 | 18,500.00 | 8,262.66 | 26,762.66 |
| 8/13-1/14 | 18,500.00 | 6,438.44 | 24,938,44 |
| 2/14-8/14 | 15,000.00 | 6,083.86 | 21,083 86 |
| 8/14-1/15 | 15,000.00 | 6,083.86 | 21,083.86 |
| 2/15-7/15 | 15,416.67 | 5,738.86 | 21,155.52 |
| 8/15-1/16 | 15,416 67 | 5,738.86 | 21,155.52 |
| 2/16-7/16 | 15,833,33 | 5,384,27 | 21,217.61 |
| 8/16-1/17 | 15,833.33 | 5,384.27 | 21,217.61 |
| 2/17-7/17 | 15,833.33 | 5,020.11 | 20,853.44 |
| 8/17-1/18 | 15,833 33 | 5,020.11 | 20,853,44 |
| 2/18-7/18 | 8,750.00 | 4,655.94 | 13,405.94 |
| 8/18-1/19 | 8,750 00 | 4,655.94 | 13,405.94 |
| 2/19-7/19 | 9,583.33 | 4,454.69 | 14,038.02 |
| 8/19-1-20 | 9,583.33 | 4,454.69 | 14,038.02 |
| 2/20-7/20 | 9,583.33 | 4,234.27 | 13,817.61 |
| 8/20-1/21 | 9,583.33 | 4,234.27 | 13,817.61 |
| 2/21-7/21 | 10,000.00 | 3,965.94 | 13,965.94 |
| 8/21-1/22 | 10,000.00 | 3,965.94 | 13,965.94 |
| 2/22-7/22 | 10,000.00 | 3,685.94 | 13,685.94 |
| 8/22-1/23 | 10,000.00 | 3,685.94 | 13,685,94 |
| 2/23-7/23 | 10,416.67 | 3,405.94 | 13,822.61 |
| 8/23-1/24 | 10,416.67 | 3,405.94 | 13,822 61 |
| 2/24-7/24 | 10,833 33 | 3,101.25 | 13,934.58 |
| 8/24-1/25 | 10,833 33 | 3,101.25 | 13,934.58 |
| 2/25-7/25 | 10,833 33 | 2,770.83 | 13,604 17 |
| 8/25-1/26 | 10,833 33 | 2,770.83 | 13,604.17 |
| 2/26-7/26 | 11,250.00 | 2,440.42 | 13,690.42 |
| 8/26-1/27 | 11,250.00 | 2,440.42 | 13,690.42 |
| 2/27-7/27 | 11,666.67 | 2,069.17 | 13,735.83 |
| 8/27-1/28 | 11,666.67 | 2,069.17 | 13,735.83 |
| 2/28-7/28 | 12,083.33 | 1,684.17 | 13,767.50 |
| 8/28-1/29 | 12,083 33 | 1,684.17 | 13,767.50 |
| 2/29-7/29 | 12,083 33 | 1,285.42 | 13,368 75 |
| 8/29-1/30 | 12,083 33 | 1,285.42 | 13,368.75 |
| 2/30-7/30 | 12,500.00 | 886.67 | 13,386 67 |
| 8/30-2/31 | 12,500.00 | 886.67 | 13,386.67 |
| 2/31-7/31 | 12,916.67 | 458.54 | 13,375.21 |
| 8/31-1/32 | 12,916,67 | 458.54 | 13,375.21 |
| 2/32-7/32 | . | - | . |
|  | 2,760,000.00 | 807,596.38 | 3,567,596.38 |

# FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT 

PUBLIC SERVICE COMMISSION

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Grayson County Water District, 113 South Lee Avenue, Leitchfield, Kentucky 42755 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into the following Assistance Agreements (collectively, the "Assistance Agreement") with the Issuer: (i) on September 25, 2002, pursuant to which the Issuer provided the Governmental Agency with a loan dated September 25, 2002, in the original principal amount of $\$ 364,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program), Series 2001D (the "Series 2001D Loan") and (ii) on April 27, 2004, pursuant to which the Issuer provided the Governmental Agency with a loan dated April 27, 2004 , in the original principal amount of $\$ 3,136,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2004B (the "Series 2004B Loan"); and

WHEREAS, the proceeds of the Series 2001D Loan were used to install approximately 16,500 feet of PVC waterline with appurtenances for the benefit of the Governmental Agency's municipal water distribution system (the "System"); and

WHEREAS, the proceeds of the Series 2004B Loan were used to refund six of the Governmental Agency's prior bond issues; and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Series 2001D Loan and the Series 2004B Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Series 2001D Loan and the Series 2004B Loan and the Obligations thereunder and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE SERIES 2001D LOAN AND THE SERIES 2004B LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated September 25, 2002, authorizing the Series 2001D Loan and the Assistance Agreement between the Issuer and the Governmental Agency, dated April 27, 2004, authorizing the Series 2004B Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1, 2027 or until the Loan has been paid in full.
"Loan" refers to the Series 2001D Loan and the Series 2004B Loan to the Governmental Agency from the Issuer, both as amended herein.
"Obligations" refers to the Series 2001D Loan and the Series 2004B Loan originally authorized by their respective Assistance Agreements, which loans are supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1, 2027.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the

Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1, 2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,990,000$, which amount was calculated as follows:

$$
\text { Outstanding principal balance of the Loan on February 27, } 2013 \quad 1,959,000.00
$$

Plus accrued interest from February 1 to February 27, 2013
Plus fee to bondholders for early call of the Loan
Plus net costs associated with amending the debt service on the Loan 33,207.60
Plus deposit to Governmental Agency's Sinking Fund (rounding) 3,947.69
Credit for current balance in Governmental Agency's Sinking Fund
Revised principal amount of the Loan
$\$ 1,990,000.00$
[Signature page follows]

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Grayson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION



Attest:


GRAYSON COUNTY WATER DISTRICT

By $\qquad$

Attest:
$\qquad$

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Grayson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

# KENTUCKY RURAL WATER FINANCE CORPORATION 

By $\qquad$
President


GRAYSON COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:
By
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Grayson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

## By

$\qquad$
President
Attest:

By $\qquad$
Secretary/Treasurer
GRAYSON COUNTY WATER DISTRICT

By $\frac{\text { Sehn R, Nennes }}{\text { Chairman }}$

Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B
Sinking Fund Payment Schedule
Borrower:
Grayson County Water District
Closing Date: 02/27/13

|  | Monthly <br> Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| 4/13-7/13 | 15,000.00 | 5,571.94 | 20,571.94 |
| 8/13-1/14 | 15,000.00 | 4,341.77 | 19,341.77 |
| 2/14-8/14 | 12,500.00 | 4,054.27 | 16,554.27 |
| 8/14-1/15 | 12,500.00 | 4,054.27 | 16,554.27 |
| 2/15-7/15 | 12,916.67 | 3,766.77 | 16,683.44 |
| 8/15-1/16 | 12,916.67 | 3,766.77 | 16,683.44 |
| 2/16-7/16 | 12,915.67 | 3,469.69 | 15,386.36 |
| 8/16-1/17 | 12,916 67 | 3,469 69 | 16,386.36 |
| 2/17-7/17 | 11,250.00 | 3,17261 | 14,422.61 |
| 8/17-1/18 | 11,250.00 | 3,172,61 | 14,422.61 |
| 2/18-7/18 | 11,250.00 | 2,913,86 | 14,163, 86 |
| 8/18-1/19 | 11,250.00 | 2,913,86 | 14,163 86 |
| 2/19-7/19 | 11,666.67 | 2,655,11 | 14,321.77 |
| 8/19-1-20 | 11,666.67 | 2,655.11 | 14,321.77 |
| 2/20-7/20 | 12,083.33 | 2,38677 | 14,470.11 |
| 8/20-1/21 | 12,083.33 | 2,386.77 | 14,470.11 |
| 2/21-7/21 | 11,666.67 | 2,048.44 | 13,715.11 |
| 8/21-1/22 | 11,666,67 | 2,048.44 | 13,715.11 |
| 2/22-7/22 | 11,666.67 | 1,721.77 | 13,388 44 |
| 8/22-1/23 | 11,666 67 | 1,721.77 | 13,388,44 |
| 2/23-7/23 | 12,083 33 | 1,395.11 | 13,478.44 |
| 8/23-1/24 | 12,083,33 | 1,395.11 | 13,478.44 |
| 2/24-7/24 | 12,083,33 | 1,041.67 | 13,125.00 |
| 8/24-1/25 | 12,083.33 | 1,041.67 | 13,125,00 |
| 2/25-7/25 | 11,250.00 | 67313 | 11,923.13 |
| 8/25-1/26 | 11,250,00 | 673.13 | 11,923.13 |
| 2/26-7/26 | 10,000 00 | 330.00 | 10,330,00 |
| 8/26-1/27 | 10,000.00 | 33000 | 10,330.00 |
| 2/27-7/27 | - | . | - |
|  | 1,990,000.00 | 403,888.49 | 2,393,888.49 |

## FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

PUBLIC SERVICE COMMISSION

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the McCreary County Water District, 19 Crit King Road, Whitley City, Kentucky 42755 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into an Assistance Agreement (the "Assistance Agreement") with the Issuer on March 24, 2004, pursuant to which the Issuer provided the Governmental Agency with a loan dated March 24, 2004, in the original principal amount of $\$ 2,050,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2004A (the "Loan"); and

WHEREAS, the proceeds of the Loan were used to refund bond issues secured by the Governmental Agency's water system (the "System"); and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Loan and the Obligations and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated March 24, 2004, authorizing the Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1, 2030 or until the Loan has been paid in full.
"Loan" refers to the loan in the amount of $\$ 2,050,000$, dated March 24, 2004, to the Governmental Agency from the Issuer, as amended herein.
"Obligations" refers to the Loan originally authorized by the Assistance Agreement, which loan is supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1, 2030.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written
approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1, 2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,415,000$, which amount was calculated as follows:

Outstanding principal balance of the Loan on February 27, 2013
1,383,000.00
Plus accrued interest from February 1 to February 27, 2013 4,296.46
Plus fee to bondholders for early call of the Loan 13,830.00
Plus net costs associated with amending the debt service on the Loan 27,304.05
Plus deposit to Governmental Agency's Sinking Fund (rounding)
4,786.49
Credit for current balance in Governmental Agency's Sinking Fund
$(18,217.00)$
Revised principal amount of the Loan

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the McCreary County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION


Attest:

By

> Secretary/Treasurer

MCCREARY COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:

By
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the McCreary County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President

Attest:


Secretary/Treasurer
MCCREARY COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:

By
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the McCreary County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President

Attest:

By


## MCCREARY COUNTY WATER DISTRICT



Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B
Sinking Fund Payment Schedule

Borrower: McCreary County Water District
Closing Date: 02/27/13

|  | Monthly Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| 4/13-7/13 | 9,000.00 | 4,043.97 | 13,043.97 |
| 8/13-1/14 | 9,00000 | 3,151.15 | 12,151.15 |
| 2/14-8/14 | 7,500.00 | 2,978.65 | 10,47865 |
| 8/14-1/15 | 7,500.00 | 2,978.65 | 10,478.65 |
| 2/15-7/15 | 7,500.00 | 2,806.15 | 10,306.15 |
| 8/15-1/16 | 7,500.00 | 2,806.15 | 10,306. 15 |
| 2/16-7/16 | 7,916.67 | 2,633.65 | 10,550 31 |
| 8/16-1/17 | 7,916 67 | 2,633.65 | 10,550 31 |
| 2/17-7/17 | 7,916.67 | 2,451.56 | 10,368 23 |
| 8/17-1/18 | 7,916.67 | 2,451.56 | 10,368. 23 |
| 2/18-7/18 | 7,916.67 | 2,269.48 | 10,186.15 |
| 8/18-1/19 | 7,916.67 | 2,269 48 | 10,185.15 |
| 2/19-7/19 | 8,333 33 | 2,087,40 | 10,420,73 |
| 8/19-1-20 | 8,333,33 | 2,087 40 | 10,420.73 |
| 2/20-7/20 | 8,333 33 | 1,895.73 | 10,229.06 |
| 8/20-1/21 | 8,333.33 | 1,895.73 | 10,229,06 |
| 2/21-7/21 | 8,750.00 | 1,662.40 | 10,412.40 |
| 8/21-1/22 | 8,750.00 | 1,662.40 | 10,412.40 |
| 2/22-7/22 | 7,500.00 | 1,417.40 | 8,917.40 |
| 8/22-1/23 | 7,500 00 | 1,417.40 | 8,917.40 |
| 2/23-7/23 | 7,91667 | 1,207.40 | 9,124.06 |
| 8/23-1/24 | 7,916.67 | 1,207.40 | 9,124.06 |
| 2/24-7/24 | 8,333 33 | 975.83 | 9,309 17 |
| 8/24-1/25 | 8,333.33 | 97583 | 9,309. 17 |
| 2/25-7/25 | 8,333.33 | 721.67 | 9,055.00 |
| 8/25-1/26 | 8,333.33 | 72167 | 9,05500 |
| 2/26-7/26 | 3,750.00 | 467.50 | 4,217.50 |
| 8/26-1/27 | 3,75000 | 467.50 | 4,217.50 |
| 2/27-7/27 | 3,333.33 | 343.75 | 3,677 08 |
| 8/27-1/28 | 3,333.33 | 343.75 | 3,677.08 |
| 2/28-7/28 | 3,333.33 | 233.75 | 3,567.08 |
| 8/28-1/29 | 3,333.33 | 233.75 | 3,567.08 |
| 2/29-7/29 | 3,750.00 | 123.75 | 3,873.75 |
| 8/29-1/30 | 3,750.00 | 123.75 | 3,873.75 |
|  | 1,415,000.00 | 326,395.36 | 1,741,395.36 |

APR 242013
FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

PUBLIC SERVICE COMMISSION
This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Christian County Water District, P.O. Box 7, Hopkinsville, Kentucky 42241 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into an Assistance Agreement (the "Assistance Agreement") with the Issuer on October 19, 2004, pursuant to which the Issuer provided the Governmental Agency with a loan dated October 19, 2004, in the original principal amount of $\$ 2,305,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2004B (the "Loan"); and

WHEREAS, the proceeds of the Loan were used to make improvements and extensions to the Governmental Agency's waterworks system (the "System"); and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreernent; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Loan and the Obligations and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated October 19, 2004, authorizing the Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1, 2029 or until the Loan has been paid in full.
"Loan" refers to the loan in the amount of $\$ 2,305,000$, dated October 19, 2004, to the Governmental Agency from the Issuer, as amended herein.
"Obligations" refers to the Loan originally authorized by the Assistance Agreement, which loan is supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1, 2029.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written
approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1,2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,755,000$, which amount was calculated as follows:

Outstanding principal balance of the Loan on February 27, 2013
1,717,000.00
Plus accrued interest from February 1 to February 27, 2013
5,493.48
Plus fee to bondholders for early call of the Loan 17,170.00
Plus net costs associated with amending the debt service on the Loan 35,432.75
Plus deposit to Governmental Agency's Sinking Fund (rounding) 805.86

Credit for current balance in Governmental Agency's Sinking Fund
Revised principal amount of the Loan
[Signature page follows]

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Christian County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION

6


Attest:

By
Secretary/Treasurer

## CHRISTIAN COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:

By $\qquad$
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Christian County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

# KENTUCKY RURAL WATER FINANCE CORPORATION 

## By

$\qquad$
President


CHRISTIAN COUNTY WATER DISTRIC'T

By $\qquad$
Chairman

Attest:

By $\qquad$
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Christian County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President
Attest:

By $\qquad$
Secretary/Treasurer
CHRISTIAN COUNTY WATER DISTRICT

By $\frac{\text { Cabbed Srunaranic }}{\text { Chairman }}$

Attest:

By


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B Sinking Fund Payment Schedule

## Borrower: <br> Christian County Water District <br> Closing Date: 02/27/13

|  | Monthly Principal | Monthly <br> Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| 4/13-7/13 | 9,500.00 | 5,131.60 | 14,631.60 |
| 8/13-1/14 | 9,500.00 | 3,998.65 | 13,498.65 |
| 2/14-8/14 | 7,916,67 | 3,816.56 | 11,733.23 |
| 8/14-1/15 | 7,916.67 | 3,816.56 | 11,733.23 |
| 2/15-7/15 | 7,916.67 | 3,634.48 | 11,551.15 |
| 8/15-1/16 | 7,916.67 | 3,634.48 | 11,551.15 |
| 2/16-7/16 | 8,333 33 | 3,452.40 | 11,785.73 |
| 8/16-1/17 | 8,333.33 | 3,452.40 | 11,785.73 |
| 2/17-7/17 | 8,750.00 | 3,260.73 | 12,010.73 |
| 8/17-1/18 | 8,750.00 | 3,260.73 | 12,010.73 |
| 2/18-7/18 | 8,750,00 | 3,059.48 | 11,809.48 |
| 8/18-1/19 | 8,750.00 | 3,059.48 | 11,809.48 |
| 2/19-7/19 | 9,165.67 | 2,858.23 | 12,024.90 |
| 8/19-1-20 | 9,166.67 | 2,858,23 | 12,024.90 |
| 2/20-7/20 | 9,583.33 | 2,647.40 | 12,230.73 |
| 8/20-1/21 | 9,583,33 | 2,647.40 | 12,230 73 |
| 2/21-7/21 | 9,583.33 | 2,379.06 | 11,962.40 |
| 8/21-1/22 | 9,583.33 | 2,379.06 | 11,962.40 |
| 2/22-7/22 | 10,000.00 | 2,110.73 | 12,110.73 |
| 8/22-1/23 | 10,000.00 | 2,110.73 | 12,110.73 |
| 2/23-7/23 | 10,416.67 | 1,830.73 | 12,247.40 |
| 8/23-1/24 | 10,416.67 | 1,830.73 | 12,247.40 |
| 2/24-7/24 | 10,833.33 | 1,526,04 | 12,359,38 |
| 8/24-1/25 | 10,833.33 | 1,526.04 | 12,359.38 |
| 2/25-7/25 | 11,250.00 | 1,195.63 | 12,445.63 |
| 8/25-1/26 | 11,250.00 | 1,195,63 | 12,445,63 |
| 2/26-7/26 | 11,250.00 | 852.50 | 12,102.50 |
| 8/26-1/27 | 11,250.00 | 852.50 | 12,102.50 |
| 2/27-7/27 | 12,083.33 | 481.25 | 12,564.58 |
| 8/27-1/28 | 12,083,33 | 481.25 | 12,564.58 |
| 2/28-7/28 | 2,500.00 | 82.50 | 2,582.50 |
| 8/28-1/29 | 2,500.00 | 82.50 | 2,582.50 |
|  | 1,755,000.00 | 442,770.86 | 2,197,770.86 |

FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

PUBLIC SERVICE COMMISSION

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Simpson County Water District, 523 Highway 31W Bypass, Bowling Green, Kentucky 42101 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into an Assistance Agreement (the "Assistance Agreement") with the Issuer on October 29, 2003, pursuant to which the Issuer provided the Governmental Agency with a loan dated October 29, 2003, in the original principal amount of $\$ 913,300$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2003C (the "Loan"); and

WHEREAS, the proceeds of the Loan were used to refund four bond issues secured by the Governmental Agency's public water distribution system (the "System"); and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140 , inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Loan and the Obligations and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated October 29, 2003, authorizing the Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1, 2020 or until the Loan has been paid in full.
"Loan" refers to the loan in the amount of $\$ 913,300$, dated October 29, 2003, to the Governmental Agency from the Issuer, as amended herein.
"Obligations" refers to the Loan originally authorized by the Assistance Agreement, which loan is supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1, 2020.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations shall not be subject to optional redemption prior to maturity.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 330,000$, which amount was calculated as follows:

$$
\begin{array}{lr}
\text { Outstanding principal balance of the Loan on February 27, 2013 } & 339,100.00 \\
\text { Plus accrued interest from February } 1 \text { to February } 27,2013 & 1,111.73 \\
\text { Plus fee to bondholders for early call of the Loan } & 1,695.50 \\
\text { Plus net costs associated with amending the debt service on the Loan } & 3,610.35 \\
\text { Plus deposit to Governmental Agency's Sinking Fund (rounding) } & 841.36 \\
\text { Credit for current balance in Governmental Agency's Sinking Fund } & (16,358.94)
\end{array}
$$

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Simpson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION



Attest:
$\qquad$
Secretary/Treasurer
SIMPSON COUNTY WATER DISTRICT

By $\qquad$
Vice Chairman

Attest:
$\qquad$

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Simpson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

# KENTUCKY RURAL WATER FINANCE CORPORATION 

## By

$\qquad$

Attest:


# SIMPSON COUNTY WATER DISTRICT 

By $\qquad$
Vice Chairman

Attest:
$\qquad$
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Simpson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$

Attest:

By $\qquad$ Secretary/Treasurer

## SIMPSON COUNTY WATER DISTRICT



Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B
Sinking Fund Payment Schedule

## Borrower: <br> Simpson County Water District <br> Closing Date: <br> 02/27/13

|  | Monthly <br> Principal | Monthly <br> Interest | Total Monthly <br> Sinking Fund <br> Payments |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| $4 / 13-7 / 13$ | $6,000.00$ | 811.71 | $6,811.71$ |
| $8 / 13-1 / 14$ | $6,000.00$ | 63250 | $6,632.50$ |
| $2 / 14-8 / 14$ | $5,000.00$ | 517.50 | $5,517.50$ |
| $8 / 14-1 / 15$ | $5,000.00$ | 517.50 | $5,517.50$ |
| $2 / 15-7 / 15$ | $4,583.33$ | 402.50 | $4,985.83$ |
| $8 / 15-1 / 16$ | $4,583.33$ | 402.50 | $4,985.83$ |
| $2 / 16-7 / 16$ | $3,750.00$ | 297.08 | $4,047.08$ |
| $8 / 16-1 / 17$ | $3,750.00$ | 297.08 | $4,047.08$ |
| $2 / 17-7 / 17$ | 3,33333 | 21083 | $3,544,17$ |
| $8 / 17-1 / 18$ | $3,333.33$ | 210.83 | $3,544.17$ |
| $2 / 18-7 / 18$ | $3,333.33$ | 134.17 | $3,467.50$ |
| $8 / 18-1 / 19$ | $3,333.33$ | 134.17 | $3,467.50$ |
| $2 / 19-7 / 19$ | $2,500.00$ | 57.50 | $2,557.50$ |
| $8 / 19-1-20$ | $2,500.00$ | 57.50 | $2,557.50$ |
| $2 / 20-7 / 20$ |  | - |  |
|  |  | $26,476.83$ |  |
|  |  |  | $356,476.83$ |

FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Warren County Water District, 523 Highway 31 W Bypass, Bowling Green, Kentucky 42101 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into the following Assistance Agreements (collectively, the "Assistance Agreement") with the Issuer: (i) on March 25, 2003, pursuant to which the Issuer provided the Governmental Agency with a loan dated March 25, 2003 , in the original principal amount of $\$ 2,458,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2003A (the "Series 2003A Loan") and (ii) on November 13, 2003, pursuant to which the Issuer provided the Governmental Agency with a loan dated November 13, 2003, in the original principal amount of $\$ 499,600$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2003C (the "Series 2003C Loan"); and

WHEREAS, the proceeds of the Series 2003A Loan were used to refund bonds secured by the Governmental Agency's municipal water distribution system; and

WHEREAS, the proceeds of the Series 2003C Loan were used to construct water facilities in the South Industrial Park, with appurtenances and construction of sewer facilities in the South Industrial Park, with appurtenances, for the benefit of the Governmental Agency's municipal water distribution and sanitary sewer system (the "System"); and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings; and

WHEREAS, under the provisions of Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Series 2003A Loan and the Series 2003C Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Series 2003A Loan and the Series 2003C Loan and the Obligations thereunder and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE SERIES 2003A LOAN AND THE SERIES 2003C LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MU'TUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governrnental Agency, dated March 25, 2003, authorizing the Series 2003A Loan and the Assistance Agreement between the Issuer and the Governmental Agency, dated November 13, 2003, authorizing the Series 2003C Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the 1 ${ }^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1,2028 or until the Loan has been paid in full.
"Loan" refers to the Series 2003A Loan and the Series 2003C Loan to the Governmental Agency from the Issuer, both as amended herein.
"Obligations" refers to the Series 2003A Loan and the Series 2003C Loan originally authorized by their respective Assistance Agreements, which loans are supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1,2028.
"Trustee" refers to Regions Bank, Nashville, Temnessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the Obligations and any other payments due under the Assistance Agreement as supplemented and
amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1, 2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,975,000$, which amount was calculated as follows:

Outstanding principal balance of the Loan on February 27, $2013 \quad 1,944,202.68$
Plus accrued interest from February 1 to February 27, $2013 \quad 6,160.71$
Plus fee to bondholders for early call of the Loan 18,371.01
Plus net costs associated with amending the debt service on the Loan $36,153.90$
Plus deposit to Governmental Agency's Sinking Fund (rounding) 823.55

Credit for current balance in Governmental Agency's Sinking Fund
(30,711.85)
Revised principal amount of the Loan
[Signature page follows]

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Warren County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION


Attest:

By $\qquad$
Secretary/Treasurer

# WARREN COUNTY WATER DISTRICT 

By $\qquad$

Attest:

By
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Warren County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

# KENTUCKY RURAL WATER FINANCE CORPORATION 

By<br>$\qquad$<br>President

Attest:


WARREN COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:

By
Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Warren County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

# KENTUCKY RURAL WATER FINANCE CORPORATION 

By $\qquad$

Attest:

By $\qquad$
Secretary/Treasurer
WARREN COUNTY WATER DISTRICT
$\mathrm{By}-7 \mathrm{~J} / \mathrm{ton-ha}$ Chairman

Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2012 B Sinking Fund Payment Schedule

Borrower: Warren County Water Disrict Closing Date: 03/28/12

|  | Monthly Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
|  | - | - | - |
| 5/12-7/12 | 16,190.48 | 8,020.20 | 24,210.67 |
| 8/12-1/13 | 20,238.10 | 5,868.44 | 26,106.53 |
| 2/13-7/13 | 15,000.00 | 5,556.77 | 20,556.77 |
| 8/13-1/14 | 15,000.00 | 5,556.77 | 20,556.77 |
| 2/14-8/14 | 4,166.67 | 5,226.77 | 9,393.44 |
| 8/14-1/15 | 4,166.67 | 5,226.77 | 9,393.44 |
| 2/15-7/15 | 4,166.67 | 5,135.11 | 9,301.77 |
| 8/15-1/16 | 4,166.67 | 5,135.11 | 9,301.77 |
| 2/16-7/16 | 4,166.67 | 5,043.44 | 9,210.11 |
| 8/16-1/17 | 4,166.67 | 5,043.44 | 9,210.11 |
| 2/17-7/17 | 4,166.67 | 4,951.77 | 9,118.44 |
| 8/17-1/18 | 4,166.67 | 4,951.77 | 9,118.44 |
| 2/18-7/18 | 4,583.33 | 4,818.44 | 9,401.77 |
| 8/18-1/19 | 4,583.33 | 4,818.44 | 9,401.77 |
| 2/19-7/19 | 4,583.33 | 4,671.77 | 9,255.11 |
| 8/19-1-20 | 4,583.33 | 4,671.77 | 9,255,11 |
| 2/20-7/20 | 4,583.33 | 4,525.11 | 9,108.44 |
| 8/20-1/21 | 4,583.33 | 4,525.11 | 9,108.44 |
| 2/21-7/21 | 4,583.33 | 4,378.44 | 8,961.77 |
| 8/21-1/22 | 4,583.33 | 4,378.44 | 8,961.77 |
| 2/22-7/22 | 5,000.00 | 4,231.77 | 9,231.77 |
| 8/22-1/23 | 5,000.00 | 4,231.77 | 9,231.77 |
| 2/23-7/23 | 5,000.00 | 4,071.77 | 9,071.77 |
| 8/23-1/24 | 5,000.00 | 4,071.77 | 9,071.77 |
| 2/24-7/24 | 5,416.67 | 3,911.77 | 9,328.44 |
| 8/24-1/25 | 5,416.67 | 3,911.77 | 9,328.44 |
| 2/25-7/25 | 5,416.67 | 3,738.44 | 9,155.11 |
| 8/25-1/26 | 5,416.67 | 3,738.44 | 9,155.11 |
| 2/26-7/26 | 5,416.67 | 3,558.33 | 8,975.00 |
| 8/26-1/27 | 5,416.67 | 3,558.33 | 8,975.00 |
| 2/27-7/27 | 5,833.33 | 3,371.46 | 9,204.79 |
| 8/27-1/28 | 5,833.33 | 3,371.46 | 9,204.79 |
| 2/28-7/28 | 5,833.33 | 3,162.92 | 8,996.25 |
| 8/28-1/29 | 5,833,33 | 3,162.92 | 8,996.25 |
| 2/29-7/29 | 6,250.00 | 2,947.08 | 9,197.08 |
| 8/29-1/30 | 6,250.00 | 2,947.08 | 9,197.08 |
| 2/30-7/30 | 6,250.00 | 2,715.83 | 8,965.83 |
| 8/30-2/31 | 6,250.00 | 2,715.83 | 8,965.83 |
| 2/31-7/31 | 6,666.67 | 2,468.96 | 9,135.63 |
| 8/31-1/32 | 6,665.67 | 2,468.96 | 9,135.63 |
| 2/32-7/32 | 6,665.67 | 2,205.63 | 8,872.29 |
| 8/32-1/33 | 6,665.67 | 2,205.63 | 8,872.29 |
| 2/33-7/33 | 7,083.33 | 1,942.29 | 9,025.63 |
| 8/33-1/34 | 7,083.33 | 1,942.29 | 9,025.63 |
| 2/34-7/34 | 7,500.00 | 1,662.50 | 9,162.50 |
| 8/34-1/35 | 7,500.00 | 1,662.50 | 9,162.50 |
| 2/35-7/35 | 7,500.00 | 1,347.50 | 8,847.50 |
| 8/35-1/36 | 7,500.00 | 1,347.50 | 8,847.50 |
| 2/36-7/36 | 7,916.67 | 1,032.50 | 8,949.17 |
| 8/36-1/37 | 7,916.67 | 1,032.50 | 8,949,17 |
| 2/37-7/37 | 8,333.33 | 700.00 | 9,033.33 |
| 8/37-1/38 | 8,333.33 | 700.00 | 9,033.33 |
| 2/38-7/38 | 8,333.33 | 350.00 | 8,683,33 |
| 8/38-1/39 | 8,333.33 | 350.00 | 8,683.33 |
|  | 2,095,000.00 | 1,111,987.60 | 3,206,987.60 |

## FIRST AMENDMENT AND SUPPLEMENT TO ASSISTANCE AGREEMENT

This First Amendment and Supplement to Assistance Agreement made and entered into as of February 27, 2013 (the "First Amendment to Assistance Agreement") by and between the Kentucky Rural Water Finance Corporation, a non-profit agency and instrumentality of various political subdivisions of the Commonwealth of Kentucky duly organized and existing under the laws of the Commonwealth of Kentucky (the "Issuer") and the Edmonson County Water District, P.O. Box 208, Brownsville, Kentucky 42210 (the "Governmental Agency"):

## WITNESSETH

WHEREAS, the Issuer has established its Public Projects Flexible Term Program (the "Program") designed to provide financing for the expansion, addition and improvements of public projects for governmental entities under which the Issuer issued, in various series, its Kentucky Rural Water Finance Corporation Multimodal Public Projects Revenue Bonds (Flexible Term Program) (the "Bonds") pursuant to a Trust Indenture dated as of April 4, 2001, as supplemented from time to time (collectively, the "Indenture") between the Issuer and Regions Bank, Nashville, Tennessee (as successor in interest to Fifth Third Bank and The Bank of New York Trust Company, N.A.), as trustee (the "Trustee"), the net proceeds of which will be applied for the benefit of such governmental entities by making loans, pursuant to assistance agreements; and

WHEREAS, pursuant to the Indenture, the Issuer has authorized the issuance of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2013B (the "Series 2013B Bonds") in the aggregate principal amount of $\$ 17,365,000$, pursuant to a Supplemental Trust Indenture No. 51, dated as of February 27, 2013 by and between the Issuer and the Trustee, which Series 2013B Bonds will rank on a parity with the Bonds and the proceeds of which will be used by certain Governmental Agencies to refinance outstanding Program loans from the Issuer which were used to acquire, construct and equip public projects described in various Assistance Agreements by and between the governmental entities and the Issuer; and

WHEREAS, the Governmental Agency entered into an Assistance Agreement (the "Assistance Agreement") with the Issuer on April 27, 2004, pursuant to which the Issuer provided the Governmental Agency with a loan dated April 27, 2004, in the original principal amount of $\$ 2,654,000$, from the proceeds of the Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2004B (the "Loan"); and

WHEREAS, the proceeds of the Loan were used to refund five bond issues secured by the District's waterworks system (the "System"); and

WHEREAS, the Governmental Agency has determined that it is necessary and desirable and in the public interest to amend and supplement the Assistance Agreement, in order to effect substantial debt service savings, and

WHEREAS, under the provisions of Sections 58.010 through 58.140 , inclusive, of the Kentucky Revised Statutes, the Governmental Agency is authorized to enter into this First Amendment to Assistance Agreement and to borrow the Obligations, as defined herein, to provide funds for the purpose stated in the Assistance Agreement; and

WHEREAS, the Issuer is willing to cooperate with the Governmental Agency in amending and supplementing the terms of the Loan to assist the Governmental Agency in achieving debt service savings upon the conditions hereinafter enumerated and the covenants by the Governmental Agency herein contained; and

WHEREAS, the Issuer and the Governmental Agency have determined to enter into this First Amendment to Assistance Agreement to set forth their respective duties, rights, covenants, and obligations with respect to the repayment of the Loan and the Obligations and the interest thereon;

NOW, THEREFORE, FOR AND IN CONSIDERATION OF THE MUTUAL COVENANTS HEREIN SET FORTH, THE LOAN HEREBY EFFECTED AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED BY EACH PARTY, THE PARTIES HERETO MUTUALLY COVENANT AND AGREE, EACH WITH THE OTHER AS FOLLOWS:

Section 1. Definitions. Unless the context clearly indicates some other meaning or as otherwise set forth below, the words and terms defined in the Assistance Agreement shall apply for the purposes of this First Amendment and Supplement to Assistance Agreement. In addition, the following terms shall have the meanings set forth below:
"Assistance Agreement" refers to the Assistance Agreement between the Issuer and the Governmental Agency, dated April 27, 2004, authorizing the Loan.
"First Amendment to Assistance Agreement" refers to this First Amendment and Supplement to Assistance Agreement supplementing and amending the Assistance Agreement, which authorized the Loan and the Obligations.
"Indenture" means the Trust Indenture, dated as of April 4, 2001, as originally executed or as it may from time to time be supplemented, modified or amended by any supplemental indenture, including the Supplemental Trust Indenture No. 51, dated February 27, 2013, by and between the Issuer and the Trustee.
"Interest Payment Date" shall mean the $1^{\text {st }}$ day of each month, commencing April 1, 2013 and continuing through and including January 1, 2029 or until the Loan has been paid in full.
"Loan" refers to the loan in the amount of $\$ 2,654,000$, dated April 27, 2004, to the Governmental Agency from the Issuer, as amended herein.
"Obligations" refers to the Loan originally authorized by the Assistance Agreement, which loan is supplemented, amended, modified and reauthorized by this First Amendment to Assistance Agreement, maturing January 1, 2029.
"Trustee" refers to Regions Bank, Nashville, Tennessee.
Section 2. Authorization of Obligations; Place of Payment; Manner of Execution. Section 3 of the Assistance Agreement is amended by the substitution of the following provisions:

That pursuant to the Constitution and laws of Kentucky, and particularly said Sections 58.010 through 58.140, inclusive, of the Kentucky Revised Statutes, the Governmental Agency hereby authorizes this borrowing from the Program, for the purpose of providing funds for the Project.

Said Obligations shall mature in such principal amounts, and shall bear interest as set forth in Exhibit A attached hereto.

The principal of, redemption price, if any, and interest on the Obligations shall be payable in lawful money of the United States of America on the Interest Payment Date to the Trustee for the Program. Such payment shall be made by the Governmental Agency from funds on deposit in the Sinking Fund pursuant to the ACH Debit Direct Payment Method (the "ACH Method") as described and detailed in the ACH Debit Direct Payment Authorization Form (the "ACH Authorization Form") in a form as provided by the Trustee to the Governmental Agency. The ACH Authorization Form shall be completed, signed and forwarded to the Trustee prior to the Governmental Agency receiving any of the proceeds of the Loan.

Pursuant to the ACH Method, there shall be transferred to the Trustee on or before each Interest Payment Date, from the Sinking Fund, the amounts set forth as sinking fund payments on Exhibit A attached hereto.

In addition, in the event the Issuer is required to withdraw moneys from the Program Reserve Fund established pursuant to the Indenture to pay the principal of and interest on the Obligations and any other payments due under the Assistance Agreement as supplemented and amended by the First Amendment to Assistance Agreement on behalf of the Governmental Agency (the "Reserve Withdrawal"), the Governmental Agency shall pay to the Trustee, each amount set forth as sinking fund payments on Exhibit A attached hereto, pursuant to the ACH Method an amount equal to at least $1 / 12$ of the Reserve Withdrawal, plus accrued interest thereon at the rate equal to the highest rate of interest paid by the investments making up the Program Reserve Fund until such Reserve Withdrawal has been replenished.

Section 3. Redemption. Section 4 of the Assistance Agreement is amended by the substitution of the following provisions:
(a) Optional Redemption. The Obligations maturing on and prior to January 1, 2023 shall not be subject to optional redemption prior to maturity. Subject to the prior written
approval of the Compliance Group, the Obligations maturing on or after January 1, 2024 are subject to optional redemption, in whole or in part, by the Governmental Agency prior to their stated maturity, at any time falling on or after January 1, 2023 at a redemption price equal to $100 \%$ of the principal amount of the Obligations called for redemption, plus unpaid interest accrued to the date of redemption.

Section 4. Revision of Debt Service Schedule and Amortization of Fees and Costs. Upon (i) the execution of this First Amendment to Assistance Agreement, (ii) the delivery of this First Amendment to Assistance Agreement to the Trustee, and (iii) certification of the Compliance Group that the Loan will continue to be accepted in the Program; the Issuer will amend the debt service schedule on the Governmental Agency's Loan as evidenced in the attached Exhibit A, which debt service schedule will amortize the fees and costs incurred by the Governmental Agency and any other pertinent expenses incident to the issuance, sale and delivery of the Obligations and such other appropriate expenses as may be approved by the Governmental Agency Chief Executive, including but not limited to the Governmental Agency's pro rata share of the Program's fees and expenses.

Section 5. Calculation of Revised Principal Amount of the Loan. The revised principal amount of the Loan is $\$ 1,960,000$, which amount was calculated as follows:
Outstanding principal balance of the Loan on February 27, 2013 1,922,000.00
Plus accrued interest from February 1 to February 27, 2013 5,902.00
Plus fee to bondholders for early call of the Loan $\quad 19,220.00$
Plus net costs associated with amending the debt service on the Loan 34,720.90
Plus deposit to Governmental Agency's Sinking Fund (rounding) 2,844.93
Credit for current balance in Governmental Agency's Sinking Fund _(24,687.83)
Revised principal amount of the Loan $\quad \$ 1,960,000.00$
[Signature page follow's]

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Edmonson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION


Attest:
$\qquad$
Secretary/Treasurer

## EDMONSON COUNTY WATER DISTRICT

By $\qquad$

Attest:

By $\qquad$ Secretary

IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Edmonson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President


EDMONSON COUNTY WATER DISTRICT

By $\qquad$
Chairman

Attest:


IN WITNESS WHEREOF, the Kentucky Rural Water Finance Corporation has caused this First Amendment to Assistance Agreement to be signed in its name by its President and attested by its Secretary/Treasurer and the Edmonson County Water District has caused this First Amendment to Assistance Agreement to be signed in corporate name and by its officer thereunder duly authorized, all as of the day and year first above written.

## KENTUCKY RURAL WATER FINANCE CORPORATION

By $\qquad$
President
Attest:

By $\qquad$ Secretary/Treasurer

EDMONSON COUNTY WATER
DISTRICT


Attest:


## EXHIBIT A

Debt Service Schedule

KRWFC Flexible Term Program Series 2013 B
Sinking Fund Payment Schedule
Borrower: Edmonson County Water District
Closing Date: 02/27/13

|  | Monthly <br> Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| 4/13-7/13 | 11,500.00 | 5,683.05 | 17,183.05 |
| 8/13-1/14 | 11,500.00 | 4,428.54 | 15,928.54 |
| 2/14-8/14 | 9,583.33 | 4,208.13 | 13,791.46 |
| 8/14-1/15 | 9,583.33 | 4,208.13 | 13,791,46 |
| 2/15-7/15 | 9,583.33 | 3,987.71 | 13,571.04 |
| 8/15-1/16 | 9,583.33 | 3,987.71 | 13,571.04 |
| 2/16-7/16 | 10,000.00 | 3,767.29 | 13,767.29 |
| 8/16-1/17 | 10,000.00 | 3,767.29 | 13,767.29 |
| 2/17-7/17 | 10,000.00 | 3,537.29 | 13,537.29 |
| 8/17-1/18 | 10,000.00 | 3,537.29 | 13,537.29 |
| 2/18-7/18 | 10,416.67 | 3,307.29 | 13,723.96 |
| 8/18-1/19 | 10,416.67 | 3,307.29 | 13,723.96 |
| 2/19-7/19 | 10,416.67 | 3,067.71 | 13,484.38 |
| 8/19-1-20 | 10,416.67 | 3,067.71 | 13,484,38 |
| 2/20-7/20 | 10,416.67 | 2,828.13 | 13,244.79 |
| 8/20-1/21 | 10,416.67 | 2,828.13 | 13,244.79 |
| 2/21-7/21 | 10,833.33 | 2,536.46 | 13,369.79 |
| 8/21-1/22 | 10,833.33 | 2,536.46 | 13,369.79 |
| 2/22-7/22 | 11,250.00 | 2,233.13 | 13,483.13 |
| 8/22-1/23 | 11,250.00 | 2,233.13 | 13,483.13 |
| 2/23-7/23 | 11,666.67 | 1,918.13 | 13,584.79 |
| 8/23-1/24 | 11,666.67 | 1,918.13 | 13,584.79 |
| 2/24-7/24 | 11,666.67 | 1,576.88 | 13,243.54 |
| 8/24-1/25 | 11,666.67 | 1,576.88 | 13,243.54 |
| 2/25-7/25 | 12,083.33 | 1,221.04 | 13,304.38 |
| 8/25-1/26 | 12,083.33 | 1,22104 | 13,304.38 |
| 2/26-7/26 | 12,500.00 | 852.50 | 13,352.50 |
| 8/26-1/27 | 12,500.00 | 852.50 | 13,352.50 |
| 2/27-7/27 | 13,333.33 | 440.00 | 13,773.33 |
| 8/27-1/28 | 13,333,33 | 440.00 | 13,773.33 |
|  | 1,960,000.00 | 475,083.43 | 2,435,083.43 |

