

# Proposition Safe and Secure Northwestern R-I School District

## What is the financing proposal of the Northwestern R-I School District?

The Board of Education is seeking voter approval at the April 7, 2020, election for a \$2,040,000 general obligation bond issue that increases the debt service tax levy of the district by thirty-seven cents (\$0.37) per one hundred dollars of assessed valuation. The debt service will be paid over a 20 year term. The proceeds from these bonds are to be used to:

- replace the failing electrical infrastructure in the high school
- install high efficiency furnaces and air conditioning units at the high school
- replace the heating, ventilation, and air condition systems at the elementary school
- remove old fuel oil boiler at the high school
- add secure, fire rated doors to high school rooms
- update fire alarm systems throughout the district
- renovate the gym ceiling
- install insulated roofing system at the high school
- replace drop tile ceilings at the high school
- abate and install approximately 8,600 square feet of floor tile
- complete other minor remodeling and repair projects

## Who will be doing the work and how much will the project cost?

The project will be a continuation of the work done by GRP-Wegman in 2018. The beginning phase of the work involved the windows, lighting, and brick work. The next phase of the project will be completed pending tax levy approval. This continued project (listed above) will be completed for \$2,235,000. The tax levy will generate \$2,040,000. The remaining balance will be paid from existing reserve balances. Operational cost savings as a result of the project are projected to be \$2,179,360 over the next 20 years.

## How does our total levy compare to the other school districts in the county?

|                         |                 |
|-------------------------|-----------------|
| Salisbury R-IV          | \$4.4697        |
| Keytesville R-III       | \$4.0584        |
| Brunswick R-II          | \$3.8236        |
| <b>Northwestern R-I</b> | <b>\$3.5225</b> |

## What will be on the ballot?

### Proposition Safe and Secure

Shall the Board of Education of the Northwestern R-I School District, Missouri, borrow money in the amount of Two Million Forty Thousand Dollars (\$2,040,000) for the purpose of providing funds for the betterment of school facilities including, without limitation: addition of heavy interior security doors at the high school; restoration of the high school electrical infrastructure; installation of high efficiency furnaces and air conditioning units to replace the existing water boilers and ventilation system units at the high school; heating, ventilation, and air conditioning (HVAC) replacement at the elementary school; drop ceiling tile replacement; to complete other remodeling and repair improvements to the existing facilities of the District; and issue bonds for the payment thereof resulting in an estimated increase to the debt service property tax levy of \$0.3700 per hundred dollars of assessed valuation?

If this proposition is approved, the adjusted debt service levy of the School District is estimated to increase from \$0.0000 to \$0.3700 per one hundred dollars of assessed valuation of real and personal property.

**Northwestern R-I District of  
Chariton County, Missouri  
\$0.3700  
Tax Levy Increase**

***Residential Property***

| Appraised Value of Residence | Assessed Value of Residence<br>(19% of Market Value) | Annual Expense for Levy<br>Increase | Monthly Expense for Levy<br>Increase |
|------------------------------|--|-------------------------------------|--------------------------------------|
| \$50,000                     | \$9,500  | \$35.15                             | \$2.93                               |
| \$60,000                     | \$11,400   | \$42.18                             | \$3.52                               |
| \$70,000                     | \$13,300   | \$49.21                             | \$4.10                               |
| \$80,000                     | \$15,200   | \$56.24                             | \$4.69                               |
| \$90,000                     | \$17,100   | \$63.27                             | \$5.27                               |
| \$100,000                    | \$19,000   | \$70.30                             | \$5.86                               |
| \$150,000                    | \$28,500   | \$105.45                            | \$8.79                               |
| \$200,000                    | \$38,000   | \$140.60                            | \$11.72                              |
| \$250,000                    | \$47,500   | \$175.75                            | \$14.65                              |

***Personal Property***

| Appraised Value of Personal<br>Property | Assessed Value of Personal<br>Property (33.33% of<br>Appraised Value) | Annual Expense for Levy<br>Increase | Monthly Expense for Levy<br>Increase |
|---|---|-------------------------------------|--------------------------------------|
| \$5,000                                 | \$1,667   | \$6.17                              | \$0.51                               |
| \$10,000                                | \$3,333   | \$12.33                             | \$1.03                               |
| \$15,000                                | \$5,000   | \$18.50                             | \$1.54                               |
| \$20,000                                | \$6,666   | \$24.66                             | \$2.06                               |
| \$30,000                                | \$9,999   | \$37.00                             | \$3.08                               |
| \$40,000                                | \$13,332  | \$49.33                             | \$4.11                               |
| \$100,000                               | \$33,330  | \$123.32                            | \$10.28                              |

***Commercial Property***

| Appraised Value of Commercial<br>Property | Assessed Value of<br>Commercial Property (32% of<br>Market Value) | Annual Expense for Levy<br>Increase | Monthly Expense for Levy<br>Increase |
|---|---|-------------------------------------|--------------------------------------|
| \$50,000                                  | \$16,000  | \$59.20                             | \$4.93                               |
| \$100,000                                 | \$32,000  | \$118.40                            | \$9.87                               |
| \$250,000                                 | \$80,000  | \$296.00                            | \$24.67                              |
| \$500,000                                 | \$160,000   | \$592.00                            | \$49.33                              |
| \$750,000                                 | \$240,000   | \$888.00                            | \$74.00                              |
| \$1,000,000                               | \$320,000   | \$1,184.00                          | \$98.67                              |
| \$2,000,000                               | \$640,000   | \$2,368.00                          | \$197.33                             |

**Agricultural Property**  
**Livestock, Poultry, and Farm Machinery**

| Appraised Value of Livestock, Poultry, and Farm Machinery | Assessed Value of Livestock, Poultry, and Farm Machinery (12% of Market Value) | Annual Expense for Levy Increase | Monthly Expense for Levy Increase |
|---|--|----------------------------------|-----------------------------------|
| \$10,000  | \$1,200  | \$4.44                           | \$0.37                            |
| \$50,000  | \$6,000  | \$22.20                          | \$1.85                            |
| \$100,000   | \$12,000   | \$44.40                          | \$3.70                            |
| \$250,000   | \$30,000   | \$111.00                         | \$9.25                            |
| \$500,000   | \$60,000   | \$222.00                         | \$18.50                           |
| \$1,000,000   | \$120,000  | \$444.00                         | \$37.00                           |

**Soil Grade 2**

| Acreage | Assessed Value of Land (12% of productivity land value = \$102.00/acre) | Annual Expense for Levy Increase | Monthly Expense for Levy Increase |
|---------|---|----------------------------------|-----------------------------------|
| 40      | \$4,080   | \$15.10                          | \$1.26                            |
| 80      | \$8,160   | \$30.19                          | \$2.52                            |
| 160     | \$16,320  | \$60.38                          | \$5.03                            |
| 320     | \$32,640  | \$120.77                         | \$10.06                           |
| 640     | \$65,280  | \$241.54                         | \$20.13                           |

**Soil Grade 3**

| Acreage | Assessed Value of Land (12% of productivity land value = \$77.40/acre) | Annual Expense for Levy Increase | Monthly Expense for Levy Increase |
|---------|--|----------------------------------|-----------------------------------|
| 40      | \$3,096  | \$11.46                          | \$0.95                            |
| 80      | \$6,192  | \$22.91                          | \$1.91                            |
| 160     | \$12,384   | \$45.82                          | \$3.82                            |
| 320     | \$24,768   | \$91.64                          | \$7.64                            |
| 640     | \$49,536   | \$183.28                         | \$15.27                           |

**Soil Grade 4**

| Acreage | Assessed Value of Land (12% of productivity land value = \$48.60/acre) | Annual Expense for Levy Increase | Monthly Expense for Levy Increase |
|---------|--|----------------------------------|-----------------------------------|
| 40      | \$1,944  | \$7.19                           | \$0.60                            |
| 80      | \$3,888  | \$14.39                          | \$1.20                            |
| 160     | \$7,776  | \$28.77                          | \$2.40                            |
| 320     | \$15,552   | \$57.54                          | \$4.80                            |
| 640     | \$31,104   | \$115.08                         | \$9.59                            |

**Tax Levy Comparison**  
**Northeast Region School Districts**

| School District             | Incidental Fund | Teacher's Fund  | Debt Service Fund | Capital Project's Fund | Total Levy      |
|-----------------------------|-----------------|-----------------|-------------------|------------------------|-----------------|
| Newtown-Harris R-III        | \$6.5526        | \$0.0000        | \$0.0000          | \$0.0000               | \$6.5526        |
| Bucklin R-II                | \$4.9355        | \$0.0000        | \$0.0000          | \$0.3400               | \$5.2755        |
| Brookfield R-III            | \$4.4148        | \$0.0000        | \$0.6600          | \$0.0000               | \$5.0748        |
| Meadville R-IV              | \$3.7642        | \$0.0000        | \$1.0500          | \$0.0000               | \$4.8142        |
| Higbee R-VIII               | \$3.8000        | \$0.0000        | \$1.0000          | \$0.0000               | \$4.8000        |
| Moberly 81                  | \$3.2152        | \$0.0000        | \$1.4423          | \$0.0500               | \$4.7075        |
| Northeast Randolph Co. R-IV | \$3.1878        | \$0.5500        | \$0.8700          | \$0.0000               | \$4.6078        |
| Macon Co. R-IV              | \$4.5000        | \$0.0000        | \$0.0000          | \$0.0000               | \$4.5000        |
| Green City R-I              | \$3.8530        | \$0.0000        | \$0.6389          | \$0.0000               | \$4.4919        |
| Shelby Co. R-IV             | \$3.7500        | \$0.0000        | \$0.0000          | \$0.7300               | \$4.4800        |
| Salisbury R-IV              | \$3.2197        | \$0.0000        | \$0.0000          | \$1.2500               | \$4.4697        |
| Adair Co. R-I               | \$3.7500        | \$0.0000        | \$0.5756          | \$0.0000               | \$4.3256        |
| Monroe City R-I             | \$3.5693        | \$0.0000        | \$0.5599          | \$0.1500               | \$4.2792        |
| Keytesville R-III           | \$4.2000        | \$0.0000        | \$0.0000          | \$0.0455               | \$4.2455        |
| <b>Average Total Levy</b>   |                 |                 |                   |                        | <b>\$4.2216</b> |
| Adair Co. R-II              | \$3.5769        | \$0.0000        | \$0.6511          | \$0.0000               | \$4.2280        |
| Renick R-IV                 | \$3.7644        | \$0.0000        | \$0.0000          | \$0.4606               | \$4.2250        |
| Kirksville R-III            | \$1.6717        | \$1.6717        | \$0.8190          | \$0.0000               | \$4.1624        |
| Callao C-8                  | \$4.1151        | \$0.0000        | \$0.0000          | \$0.0000               | \$4.1151        |
| North Shelby                | \$3.6858        | \$0.0000        | \$0.2550          | \$0.0000               | \$3.9408        |
| Marceline R-V               | \$3.8172        | \$0.0000        | \$0.0800          | \$0.0000               | \$3.8972        |
| Linn Co. R-I                | \$3.8415        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.8415        |
| Paris R-II                  | \$3.3218        | \$0.0000        | \$0.4900          | \$0.0000               | \$3.8118        |
| Brunswick R-II              | \$2.9775        | \$0.0000        | \$0.8056          | \$0.0000               | \$3.7831        |
| Atlanta C-3                 | \$3.7775        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.7775        |
| Westran R-I                 | \$3.7500        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.7500        |
| Bevier C-4                  | \$3.7461        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.7461        |
| Madison C-3                 | \$3.4122        | \$0.0000        | \$0.0000          | \$0.2500               | \$3.6622        |
| <b>Northwestern R-I</b>     | <b>\$3.5225</b> | <b>\$0.0000</b> | <b>\$0.0000</b>   | <b>\$0.0000</b>        | <b>\$3.5225</b> |
| Macon Co. R-I               | \$3.4324        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.4324        |
| La Plata R-II               | \$3.1030        | \$0.0000        | \$0.0000          | \$0.0000               | \$3.1030        |

