

Grain Belt Express Analysis for Missouri

The Missouri economic impact estimates for the construction and operations phases of the Grain Belt Express represent preliminary analysis of figures provided by Clean Line. Impacts represent the total statewide effect over the construction phase (Years 2018-2020), the operations impact expected in year 2021 from one-time assessment payments, and annual impact from year 2022 and beyond assuming on-going structure payments and maintenance. Impact figures in millions of dollars unless otherwise noted and in 2015 present value. Property taxes are in actual dollars with payments beginning in 2021.

Construction Phase Impact (2018-2020)	Operations Phase Impact (2021)	Operations Phase Impact (2022)	Operations Phase Impact (2023)																																																													
<p>Transmission Line Construction & Access Missouri Contracts Assumed \$125 million for Missouri contracts. Construction spending of \$260 million in manufacturing and other services contracts for the full-term projects. Cumulative total over 3 years provided in parenthesis.</p> <p>Average Annual Economic Impact to Missouri: 1,537 Jobs Supported per Year \$82.3M Personal Income per Year (\$346M/3YR, \$UM) \$128.6M Gross Domestic Product per Year (\$470M/3YR, \$UM) \$3.2M State General Revenue per Year (\$9.6M/3YR, \$UM)</p> <p>*Manufacturing contracts identified by company and not of any learning already accounted for in Missouri transmission line construction and broader economy data. Other construction management services provided by Missouri but contract duration jobs will occur in state where work done and the responsibility is held.</p>	<p>Initial Landowner Payments & Line Operations/Maint. Assumes \$14.97 million in initial landowner assessment payments and subsequent increase in personal consumption spending. An increase in operation and maintenance spending of \$5 million is due to new transmission line infrastructure.</p> <p>Year 2021 Economic Impact to Missouri: 91 Jobs Supported this Year \$47.9M Personal Income this Year \$9.1M Gross Domestic Product this Year \$720K State General Revenue this Year</p> <p>*Annual assessment payments based on \$72,000 per mile assuming a landline of 250% value right-of-way retention, a further structure per mile, and increase in the value of services to receive a one-time, 50% per structure payment, and over the duration.</p>	<p>Annual Structure Payments & Line Operations/Maint. Assumes \$1.23 million in annual structure payments to landowners and subsequent increase in personal consumption spending. Annual increase in operation and maintenance spending of \$5 million due to new transmission line infrastructure.</p> <p>Average Annual Economic Impact to Missouri: 28 Jobs Supported per Year \$1.6M Personal Income per Year \$4.2M Gross Domestic Product per Year \$118K State General Revenue per Year</p> <p>*Annual structure payments based on \$6,000 per mile assuming a landline structure per mile. Assumes all landowner direct assessment payments would flow through the impact estimate. Payments due to increase 2 percent per year to account for inflation.</p>	<p>Annual Property Tax Estimates*</p> <table border="1"> <thead> <tr> <th>County</th> <th>School Districts</th> <th>Pine</th> <th>Health,</th> <th>Medical &</th> <th>Other</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>Buchanan</td> <td>\$652,230</td> <td>\$36,534</td> <td>\$34,505</td> <td>223,200</td> <td>\$762,469</td> </tr> <tr> <td>Caldwell</td> <td>\$642,557</td> <td>\$30,458</td> <td>\$42,134</td> <td>\$169,200</td> <td>\$884,349</td> </tr> <tr> <td>Carroll</td> <td>\$489,250</td> <td>\$10,125</td> <td>\$8,797</td> <td>\$211,500</td> <td>\$730,672</td> </tr> <tr> <td>Christian</td> <td>\$610,176</td> <td>\$9,180</td> <td>\$56,488</td> <td>\$28,300</td> <td>\$704,144</td> </tr> <tr> <td>Monroe</td> <td>\$709,028</td> <td>\$51,885</td> <td>\$120,231</td> <td>\$165,340</td> <td>\$1,046,484</td> </tr> <tr> <td>Rush</td> <td>\$719,066</td> <td>\$4,783</td> <td>\$10,248</td> <td>\$17,800</td> <td>\$1,007,297</td> </tr> <tr> <td>Shelbigh</td> <td>\$289,072</td> <td>\$12,311</td> <td>\$17,750</td> <td>\$50,023</td> <td>\$469,156</td> </tr> <tr> <td>TOTAL</td> <td>\$5,210,007</td> <td>\$180,130</td> <td>\$545,777</td> <td>\$936,750</td> <td>\$7,222,664</td> </tr> <tr> <td>% TOTAL</td> <td>77%</td> <td>3%</td> <td>8%</td> <td>13%</td> <td>100%</td> </tr> </tbody> </table> <p>*Estimates based on 2015 millage of Transpax/Mile for through-right powerline.</p>	County	School Districts	Pine	Health,	Medical &	Other	TOTAL	Buchanan	\$652,230	\$36,534	\$34,505	223,200	\$762,469	Caldwell	\$642,557	\$30,458	\$42,134	\$169,200	\$884,349	Carroll	\$489,250	\$10,125	\$8,797	\$211,500	\$730,672	Christian	\$610,176	\$9,180	\$56,488	\$28,300	\$704,144	Monroe	\$709,028	\$51,885	\$120,231	\$165,340	\$1,046,484	Rush	\$719,066	\$4,783	\$10,248	\$17,800	\$1,007,297	Shelbigh	\$289,072	\$12,311	\$17,750	\$50,023	\$469,156	TOTAL	\$5,210,007	\$180,130	\$545,777	\$936,750	\$7,222,664	% TOTAL	77%	3%	8%	13%	100%
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ESTIMATED TAX REVENUE GENERATED BY PROPOSED GRAIN BELT EXPRESS CLEAN LINE		
<i>County</i>	<i>Miles of Line</i>	<i>Estimated New Taxes</i>
Buchanan	21.31	750,569
Caldwell	23.19	833,919
Carroll	24.78	873,555
Chariton	31.26	1,148,071
Clinton	20.24	738,404
Monroe	31.07	1,116,558
Ralls	32.66	1,037,917
Randolph	20.57	723,869
Total	205.08	\$7,222,862