

Savings Calculation



The Old Way	
Carpenter Fully-Burdened Rate (Prevailing Wage)	\$59.82/hr
Labor Required Per Embed	40 Minutes
Labor Cost Per Embed	\$39.88
Material Cost Per Embed	\$2.00
Total Cost Per Embed	\$41.88

Using the Gilman Post	3" Gilman Post	7" Gilman Post	11" Gilman Post
Carpenter Fully-Burdened Rate (Prevailing Wage)	\$59.82/hr	\$59.82/hr	\$59.82/hr
Labor Required Per Embed	1 Minute	1 Minute	1 Minute
Labor Cost Per Embed	\$1.00	\$1.00	\$1.00
Material Cost Per Embed	\$10.36	\$13.56	\$16.76
Total Cost Per Embed	\$11.36	\$14.56	\$17.76
Contractor Savings vs. "Old Way" Per Embed (Dollars)	\$30.52	\$27.32	\$24.12
Contractor Savings vs. "Old Way" Per Embed (%)	73%	65%	58%

Example Project Labor Savings	
Total Project Embeds	800 ea.
Labor Required Per Embed (Old Way)	40 Minutes
Labor Required Per Embed (With 7" Gilman Post)	1 Minute
Labor Savings Per Embed	39 Minutes
Total Project Labor Savings	520 Man Hours

Example Project Cost Savings	
Total Project Embeds	800 ea.
Cost Per Embed (Old Way)	\$41.88 ea.
Cost Per Embed (w/ 7" Gilman Post)	\$14.56 ea.
Cost Savings Per Embed	\$27.32 ea.
Total Project Cost Savings	\$21,856

Calculate your own savings example at:

gilmanpost.com/savings