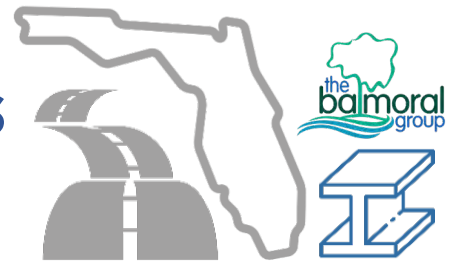


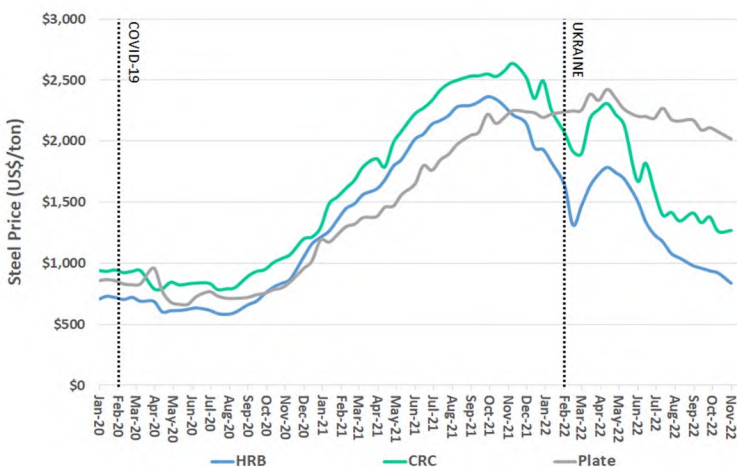
# November 2022: Steel Costs Declines Holding Steady



**Steel mills and producers may be anticipating recessionary conditions as prices for several steel products declined in October.** The trajectory of overall U.S. steel prices continued downward through November, providing much needed relief. One fabricator expects prices to continue to fall through the end of the year by as much as 11-15% for products like steel plate, which has lagged behind other steel products nationally. However, other fabricators believe prices will remain flat for the next few months as supply issues continue. To compensate and minimize risk, some fabricators are issuing blanket purchase orders to incentivize services centers to bring in more material at a time.

November 2022 Survey Results	Structural Steel	Steel Plate	Steel Pipe	Rebar	Round Bar	Square Tubing	Galvanizing
Price Change, October 2022	-3%	-3%	3%	3%	3%	-3%	0%
Expected Price Change, Nov. 2022	-3%	-5%	3%	8%	3%	-3%	0%
Expected Price Change by End of Quarter (December)	-5%	-8%	3%	8%	3%	-5%	0%
Bid Price Change, October 2022	-3%	-5%	3%	8%	3%	-5%	0%
Production Change, October 2022	5%	5%	-3%	3%	3%	3%	8%
Expected Production Change, November 2022	8%	8%	-3%	3%	3%	3%	8%
Expected Production Change by End of Quarter (December)	8%	8%	-3%	3%	3%	3%	8%

SteelBenchmarker – US Steel Prices



- Cold-rolled coil and hot-rolled band benchmark prices continued declining in November at a steeper rate than plate steel.
- US Steel costs in November are 20% (CRC) and 144% (Plate) higher than November 2020 prices, respectively.
- HRB prices are on par with November 2020 prices for the first time in two years.
- November 2022 US steel prices average \$1,373 per ton, 42% lower than Nov. 2021.
- World steel prices were \$623 per ton in November (still half the cost of US steel).
- Chinese steel prices declined again to \$530 per ton in November due to suppressed demand and zero-covid measures.

**Helpful Anecdotes:** (1) Fabricators report conflicting results last month, with some experiencing flat pricing, while others recorded double digit price drops for products like steel plate and square tubing. (2) Infrastructure demand was the primary driver of production changes in October according to FDOT fabricators. (3) Increasing interest rates are reportedly slowing the demand for steel and aluminum materials, however.