

STATE OF COLORADO



DEPARTMENT OF TRANSPORTATION
Division of Project Support
Contracts and Market Analysis Branch

COLORADO CONSTRUCTION COST INDEX REPORT Calendar Year 2019 Third Quarter

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CCI REPORT SUMMARY

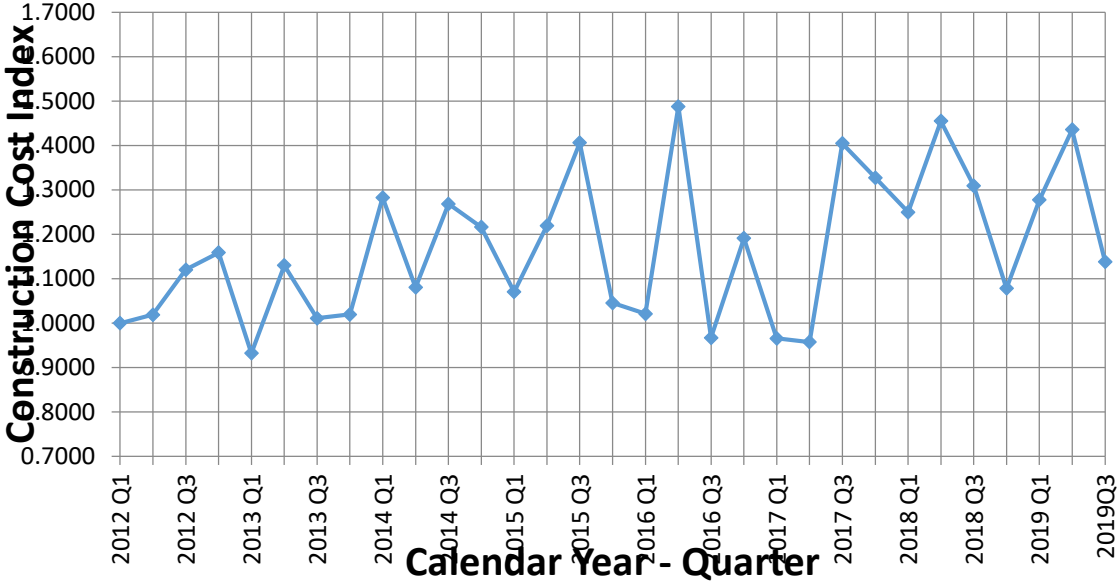
3rd QUARTER ENDING September 30, 2019

Relative change from last quarter, quarterly data*	20.70%
Cumulative change from same quarter last year, quarterly data*	-13.04%
Relative change from last year, annual data**	-11.90%

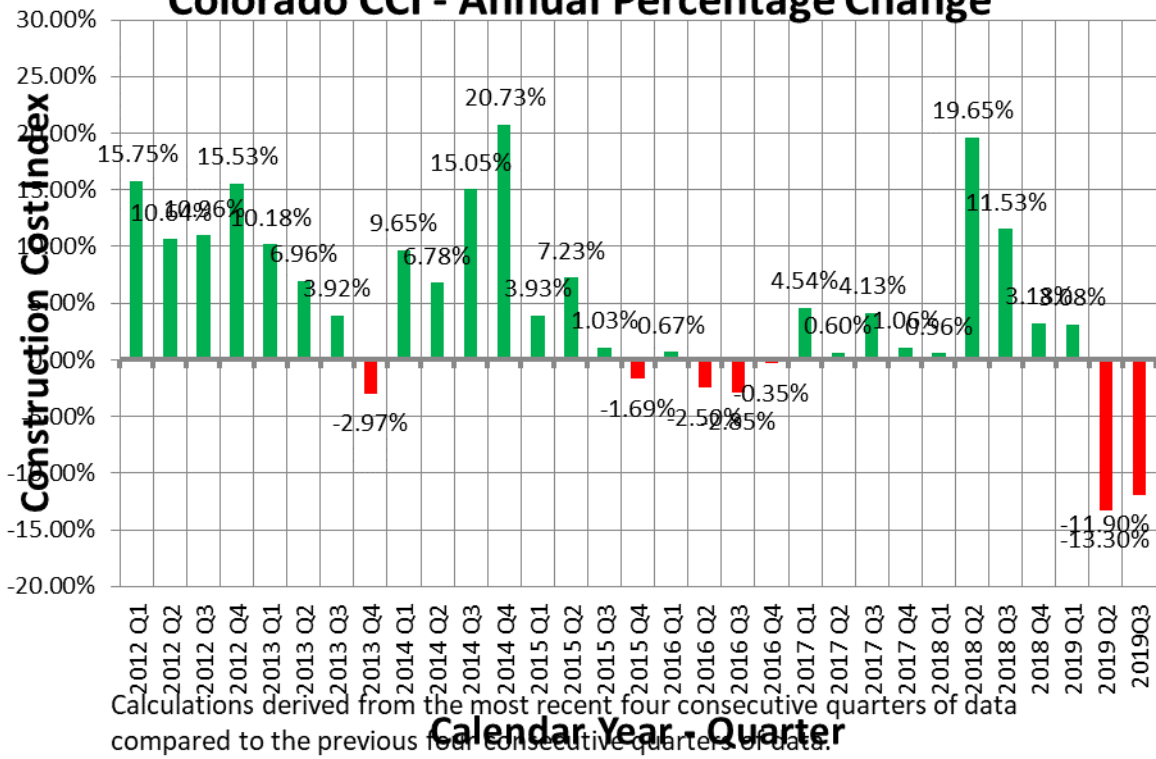
* Calculations based on quarterly data may vary significantly due to strong seasonality in Colorado.

** Calculations derived from the most recent four consecutive quarters of data compared to the previous four consecutive quarters of data. For example, relative change for 2nd QUARTER ENDING June 30, 2017 is derived from July 1, 2016 to June 30, 2017 data compared to July 1, 2015 to June 30, 2016 data.

Colorado CCI - Quarterly Data, Cumulative Assuming 2012 Q1 = 1.0000



Colorado CCI - Annual Percentage Change



**Summary for all Design-Bid-Build projects awarded between 7/1/2019 and
9/30/2019**

Project Amount	Number of Projects	Number of Bidders	Biddable Items Total Amount	Average Number of Bidders
\$0.00 to \$999,999.99	7	18	\$3,856,242.95	2.57
\$1,000,000.00 to \$4,999,999.99	8	23	\$13,541,598.55	2.88
\$5,000,000.00 to \$19,999,999.99	1	2	\$8,077,723.20	2.00
\$20,000,000.00 or Greater	0	0	\$0.00	0.00
Total	16	43	\$25,475,564.70	3.95

Average number of bidders per project increased to 3.95 this quarter, from 2.40 the previous quarter.
Average cost per Design-Bid-Build project was \$3.68 Million

Comments:

The methodology for preparing the CCI is documented in a brief report attached to the ‘2012 CCI Q2’ report at the following link <http://www.coloradodot.info/business/eema>, under the ‘Construction Cost Index’ heading and ‘2012 CCI Q2’ report.

Starting with 2016 Q3, this quarterly CCI report includes calculations based on annual data. The annual data calculations are less volatile than the quarterly data calculations, partially due to the strong seasonal nature of transportation construction in Colorado.

For the current quarter, price changes for the five sub groups, as shown in the ‘Colorado Construction Cost Index Tabulations: Quarterly Data’, are listed as follows:

Earthwork (Excavation and Embankment):

The average price was \$16.65/CY, which is down \$10.00/CY, with 687% of the quantity, from the previous quarter.

Hot Mix Asphalt:

The average price was \$74.71/TON, which is down \$45.02/TON, with 245% of the quantity, from the previous quarter.

Concrete Pavement:

The average price was \$107.28/SY, which is up \$27.85/SY, with 62% of the quantity, from the previous quarter.

Structural Concrete:

The average price was \$628.71/CY, which is up by \$149.37/CY, with 223% the quantity, from the previous quarter.

Reinforcing Steel:

The average price was \$1.17/LB, which is up \$0.12LB, with 265% the quantity, from the previous quarter.

ADDITIONAL INFORMATION:

This quarter, based on preceding quarterly data, had two categories, Earthwork, HMA showing a decrease in price, while the remaining four subgroups showed an increase in price. 16 Design-Bid-Build projects for a total of **\$25,475,564.70**. The five categories for CCI items totaled \$44,211,039.35, which is 37.57% of the total Design-Bid-Build awarded amount.

Projects Awarded this Quarter and Not Used in the CCI Calculations

Project Type	Number of Projects	Biddable Items Total Amount
Design-Build	0	\$0.00
Hybrid / Modified / Streamlined Design-Build	0	\$0.00
Construction Manager / General Contractor	2	\$20,973,036.07
Emergency	2	\$13,464,714.16
Sub Total	4	\$ 153,908,327.27