

# 2024 Construction Cost Index Report

(July – September)

Compiled By:

Cost Estimating Services Unit of the Construction Engineering Services Branch

November 15, 2024

## 2022 CCI Report Summary

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Relative change from last quarter, quarterly data	-9.40%*
Cumulative change from same quarter last year, quarterly data	5.69%*
Relative change from last year, annual data**	-3.26%

<sup>\*</sup> 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 Second 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.

Project Amount	of Projects	Number of Bidders	Biddable Items Total Amount	Number of Bidders
\$0.00 to \$999,999.99	3	10	\$1,455,533.00	3.33
\$1,000,000.00 to \$4,999,999.99	10	32	\$19,165,152.71	3.20
\$5,000,000.00 to \$19,999,999.99	3	9	\$22,177,125.50	3.00
\$20,000,000.00 or Greater	1	4	\$105,158,918.35	4.00

Number

17

55

Average

3.24

\$147,956,729.56

Summary for all Design-Bid-Build projects awarded between 07/01/2024 and 09/30/2024.

Average number of bidders per project decreased to 3.24this quarter, from 3.78the previous quarter.

Total

Average cost per Design-Bid-Build project was \$8,703,337.03.

#### Colorado Construction Cost Index Tabulations: Quarterly Data

2012   Q1   16.61   367,858.10   82.65   328,357.21   31.18   264,194.31   479.96   5,510.00   0.07   833,101.00   1.0190   1.0			Earthy	vork	Hot Mix	Asphalt	Concrete F	avement*	Structural Concrete		Reinforcing Steel		Fisher Ideal Index	
2012   Q1	Year	Quarter	Price (\$/CY)	Qty (CY)	Price (\$/TON)	Qty (TON)	Price (\$/\$Y)	Qty (SY)	Price (\$/CY)	Qty (CY)	Price (\$/L8)	Qty (LB)	Relative	Cumulative
2012   Q1	2012	Q1	9.32	295,331.00	83.52	611,829.00	29.47	459,695.83	433.44	7,636.00	0.88	1,956,874.00		1.0000
2012   Q	2012	Q2	10.61	367,636.10	82.65	328,357.21	31.18	264,194.31	472.96	5,910.00	0.97	833,101.00	1.0190	1.0190
2013   Q1	2012	Q3	11.92	212,117.00	90.76	59,799.23	34.76	107,643.81	487.93	2,388.20	1.04	485,586.00	1.0995	1.1204
2013   Q1	2012	Q4	9.49	246,805.00	102.24	146,197.04	n/a**	n/a**	527.68	1,772.00	0.94	310,307.00	1.0344	1.1589
2013 Q1	2013	Q1	8.08	659,125.00	76.07	393,759.56	31.81	549,580.81	487.00	9,019.00	0.87	1,929,721.00	0.8044	0.9322
2015  Q1   2016  Q1   2016	2013	Q2	12.75	316,498.00	84.37	501,946.32	52.18	60,482.78	427.09	6,857.00	0.91	1,048,761.00	1.2121	1.1300
2014   Q1   20.16   99,65.00   92.28   433,692.17   76.84   57,552.78   476.21   3.265.00   0.98   629,246.00   0.8421   1.2825   1.2825   1.2014   Q2   1.288   1.303   768,794.00   1.0007   107,680.99   52.38   147,911.77   571.01   2.489.99   0.90   1.468,195.00   0.8421   1.170   1.281   1.2825   1.2014   Q2   1.073   1.307   768,794.00   1.0007   107,680.99   52.38   147,911.77   571.01   2.48.99   0.90   1.468,195.00   0.8421   1.170   1.281   1.2014   Q2   1.1014   1.	2013	Q3	8.72	419,967.00	85.00	147,064.84	35.57	170,833.67	372.83	9,917.00	0.77	2,350,291.00	0.8947	1.0110
2014   Q1	2013	Q4	10.00	75,520.00	80.78	198,528.45	42.64	92,749.00	309.40	1,752.00	0.85	486,791.00	1.0086	1.0197
2014   Q.1	2014	Q1	20.16	99,605.00	92.28	433,692.17	76.84	57,552.78	476.21	3,265.00	0.98	629,246.00	1.2581	1.2829
2016   Q1   10.73   695,288.00   131.47   141.154.21   46.12   156.635.11   549.86   6,657.10   1.03   948,079.00   0.9591   121.56   2015   Q1   15.60   301,484.86   33.80   77.968.88   34.36   311.784.67   744.81   1.994.30   1.66   366.650.00   267.89   1.070   2015   Q2   15.12   167.066.00   94.21   311.989.99   44.36   212.9480.00   577.72   1.119.00   1.64   205,245.00   1.1191   1.129   1.129   1.015   Q3   20.32   40,649.00   98.61   89.024.05   75.70   12,880.78   779.26   706.90   1.33   86.854.00   1.136   1.406   1.015   1.015   1.015   Q4   12.16   309.414.10   81.21   66.957.60   47.46   128.174.00   588.77   3.702.00   1.42   366.651.00   0.7434   1.045   1.01	2014	Q2	12.88	610,731.00	88.13	548,253.70	34.34	302,520.17	517.01	8,249.90	0.90	1,468,195.00	0.8421	1.0803
2015   Q	2014	Q3	13.30	708,794.00	100.07	102,680.99	52.39	147,911.17	592.26	16,294.30	1.01	2,949,114.00	1.1740	1.2683
2015   Q2	2014	Q4	10.73	695,288.00	113.42	141,154.23	46.12	156,635.11	549.86	6,657.10	1.03	948,029.00	0.9591	1.2164
2015 Q3	2015	Q1	16.60	301,494.80	83.80	736,968.84	34.36	311,378.67	744.81	1,994.30	1.66	368,665.00	0.8798	1.0702
2015   Q1   12.15   309,414.10   81.21   66.957.40   47.46   128,174.06   508.73   3.702.00   1.42   366.651.00   0.7344   1.045.	2015	Q2	15.12	167,066.00	94.22	311,989.59	46.36	219,498.00	577.73	1,119.00	1.64	205,245.00	1.1391	1.2190
2015   04   12.16   309.414.10   81.21   66.957.40   47.46   128,174.06   598.73   3.702.00   1.42   366.651.00   0.7342   1.0457   2016   02   31.34   14,104.00   110.17   118,434.28   104.99   1,336.88   1,028.57   126.00   2.79   12,189.00   1.4571   1.0457   1.0011   2016   03   10.66   503.305.00   83.55   226.987.61   52.59   275.462.00   606.80   1,952.80   0.94   331,788.70   0.5500   0.9571   0.0011   0	2015	Q3	20.32	40,649.00	98.61	89,024.05	75.70	12,880.78	739.20	706.90	1.33	86,854.00	1.1536	1.4063
2016   Q2   31.34	2015	Q4	12.16	309,414.10	81.21	66,957.40	47.46		598.73	3,702.00	1.42	366,651.00	0.7434	1.0454
2016   03   10.66   503,305.00   83.55   286,897.61   52.59   275,462.06   606.80   1,952.80   0.94   331,782.70   0.6500   0.9677	2016	01	12.27	939,477.00	84.03	1,078,315.35	39.18	243,518.78	617.10	6,507.71	1.02	1,627,487.00	0.9767	1.0211
2017   Q1   24.99   110.497.40   82.20   480,758.14   36.08   60,068.44   1,138.99   67.00   2.17   26,054.00   0.8105   0.9655	2016	Q2	31.34	14,104.00	110.17	118,434.28	104.99	1,936.89	1,028.57	126.00	2.79	12,189.00	1.4571	1.4878
2017   01   24.99	2016	Q3	10.66	503,305.00	83.55	286,987.61	52.59	275,462.06	606.80	1,952.80	0.94	331,788.70	0.6500	0.9671
2017   Q2	2016	Q4	18.00	81,788.00	106.93	108,909.09	47.97	51,601.89	978.88	300.80	2.28	18,840.00	1.2318	1.1913
2017   03   27.34   51.552.00   115.01   15.675.64   97.88   2,088.89   62.98.8   2,292.00   1.15   346,066.00   1.4673   1.4042   2017   04   16.17   23,686.00   95.90   152,110.33   77.95   28,23.00   1,068.73   263.00   2.32   24,850.00   0.9449   1.327   2018   01   13.97   163,772.00   90.91   302,427.23   92.58   7,384.00   862.30   1,167.00   1.39   206,566.00   0.9449   1.327   2018   02   15.58   47,167.00   110.11   42,157.74   m/s**   809.61   887.00   1.54   139,494.00   1.643   1.455   2018   03   15.69   77,482.00   107.51   38,587.91   60.91   11,825.11   711.51   5,970.00   1.07   1,480,110.00   0.8995   1.308   2018   04   16.51   174,175.00   88.98   594,364.40   55.97   974,214.00   674.59   2,017.00   1.29   213,561.00   0.8238   1.078   2019   01   12.73   345,088.00   101.34   491,723.60   53.33   137,389.61   84.09   44,265   01.40   871,380.00   11848   1.277   2019   02   26.64   55.197.00   119.73   116,526.56   79.48   13,611.17   479.34   8,463.00   1.05   1,20,972.00   11236   1.455   1.2019   03   n/s**   n/s**   n/s**   n/s**   104.00   4,074.22   n/s**   n/s**   n/s**   1,0100   1.250   1.250   1.2019   04   16.30   207,333.00   95.42   275,273.38   43.76   4,166.89   798.39   468.00   1.39   145,577.00   0.8508   1.231   2.000   01   20.76   455,146.00   93.02   867,587.63   62.82   53,818.8   805.97   4,024.00   1.22   20,456.00   1.000   1.258   2.000   02   9.86   764,455.00   104.16   156,5927.56   51.27   177,038.39   809.92   1,804.90   1.43   363,737.00   0.9156   1.152   2.000   04   7.97   236,919.00   103.21   204,957.94   118.13   129,78   60.89   2,804.90   1.43   363,737.00   0.156   1.52   2.000   04   7.97   236,919.00   103.11   204,957.94   118.13   129,78   60.89   2,804.90   1.43   363,737.00   0.156   1.52   2.000   04   7.97   236,919.00   103.11   20.4957.94   118.13   129,78   60.89   3,740.00   1.52   1.52   2.000   04   7.97   236,919.00   103.11   20.4957.94   118.13   129,78   60.89   3,740.00   1.52   1.52   2.000   04   7.97   236,919.00   103.11	2017	Q1	24.99	110,497.40	82.20	480,758.14	36.08	60,069.44	1,138.99	67.00	2.17	26,054.00	0.8105	0.9655
2012   Q4	2017	Q2	11.28	153,010.00	88.48	302,427.67	36.44	147,787.36	592.94	2,168.00	1.06	416,630.00	0.9916	0.9574
2018   01   13.97   163.772.00   90.91   302.427.23   92.58   7,834.00   862.30   1,167.00   1.39   206,566.00   0.9415   1.2492   1.249	2017	Q3	27.34	51,552.00	115.01	19,675.64	97.88	2,088.89	629.83	2,292.00	1.15	346,069.00	1.4673	1.4048
2018   202   15.58   47,167.00   110.11   42,157.74   n/a**   n/a**   89.61   887.00   1.54   138,494.00   1.1643   1.455.75	2017	Q4	16.17	23,686.00	95.90	152,110.33	72.95	2,823.00	1,068.73	263.00	2.32	24,850.00	0.9449	1.3274
2018   22   15.58   47,167.00   110.11   42,157.74   n/a**   n/a**   899.61   887.00   1.54   139,494.00   1.1643   1.455.2018   2018   204   16.51   174,175.00   88.98   594,256.44   35.57   97,212.00   674.59   2017.00   1.07   1,480,110.00   0.8935   1.3081   2019   201   12.73   545,088.00   10.134   491,723.66   53.33   197,389.61   840.94   4.426.90   1.40   873,380.00   1.1848   1.277   2019   20   26.64   55,197.00   119.73   116,528.65   79.74   131,611.17   479.34   8,463.00   1.05   1.239,772.00   1128.21   1.4355   1.2019   201   20.56   4.51,970.00   1.97   1.4860   1.40   873,380.00   1.078   1.4861   1.277   1.275	2018	Q1	13.97	163,772.00	90.91	302,427.23	92.58	7,834.00	862.30	1,167.00	1.39	206,568.00	0.9415	1.2497
2019   Q1   12.73   545,088.00   101.34   491,723.60   53.37   974,214.00   674.59   2,017.00   1.29   211,561.00   0.8238   1.0785   2019   Q1   12.73   545,088.00   101.34   491,723.60   53.33   197,389.61   840.94   4,426.90   1.40   1	2018	Q2	15.58	47,167.00	110.11	42,157.74	n/a**	n/a**	809.61	887.00	1.54	139,494.00	1.1643	1.4551
2019 01   12.73   545,088.00   101.34   491,723.60   53.33   197,389.61   840.94   4.426.90   1.40   877,380.00   11.848   1.277	2018	Q3	15.69	77,482.00	107.51	38,587.91	60.91	11,825.11	711.51	5,097.00	1.07	1,480,110.00	0.8995	1.3088
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2018	Q4	16.51	174,175.00	89.89	594,326.44	35.97	974,214.00	674.59	2,017.00	1.29	213,561.00	0.8238	1.0785
2019   03   04   16.30   207,333.00   95.42   275,273.38   43.76   41,068.89   798.39   468.00   1.39   149,577.00   0.8508   1.233   1.2020   01   20.76   456,146.00   93.02   867,587.63   62.82   53,818.89   805.97   4026.00   1.22   820,456.00   1.0204   1.258   1.2020   01   20.76   456,146.00   93.02   867,587.63   62.82   53,818.89   805.97   4026.00   1.22   820,456.00   1.0204   1.258   1.2020   02   9.86   764,455.00   119.01   156,977.56   51.17   177,038.39   809.92   1,804.90   1.43   363,737.00   0.9156   1.152   1.2020   03   18.41   38,940.00   119.00   26,2513.99   46.08   080,008.22   4874.51   82.95   1.35   142,067.00   1.1208   1.252   1.2020   03   18.41   38,940.00   119.00   26,2513.99   46.08   080,008.22   4874.51   82.95   1.35   142,067.00   1.1208   1.252   1.2020   03   1.204.571.90   1.103.21   1.204.571.94   118.13   129.78   663.99   1.372.40   1.50   170,603.00   1.1677   1.506.20   1.01   1.205.10	2019	Q1	12.73	545,088.00	101.34	491,723.60	53.33	197,389.61	840.94	4,426.90	1.40	871,380.00	1.1848	1.2778
2010 04 15.30 207.333.00 95.42 275,773.38 43.76 41,06.88 78.38 468.00 1.39 149,577.00 0.8508 1.233 2020 01 20.76 456,146.00 93.02 867,587.63 62.82 53,818.89 805.97 4,026.00 1.22 820,456.00 1.0204 1.258 2020 02 9.86 764,455.00 104.16 156,927.56 51.27 177,033.39 809.92 1.864.90 1.43 363,737.00 0.9156 1.152 1.2030 03 18.41 38,940.00 119.00 26,551.98 46.08 108,008.22 874.51 829.50 1.35 142,067.00 11208 1.292 1.2020 04 7.99 236,919.00 103.21 204,957.94 118.13 129.78 663.99 1,372.40 1.50 170,603.00 1.167 1.508 1.292 1.2020 04 7.99 236,919.00 103.21 204,957.94 118.31 129.78 663.99 1,372.40 1.50 170,603.00 1.167 1.508 1.292 1.2020 01 129.41 70,042.00 86.42 717,198.89 75.43 38,520.44 77.610 1,205.40 1.44 193,123.00 0.9550 1.440 1.2021 01 1.25 1.2021 01 1.25 1.2021 01 1.25 1.2021 01 1.20 1.2021 01 1.20 1.2021 01 1.20 1.20	2019	Q2	26.64	55,197.00	119.73	116,528.65	79.43	13,611.17	479.34	8,463.00	1.05	1,230,972.00	1.1236	1.4357
2000 01   20.76   455,146.00   93.02   867,587.63   62.82   53,818.8   805.97   4,026.00   1.22   820,456.00   1.0204   1.2585   2000 02   9.86   764,455.00   104.16   156,627.56   51.27   177,308.89   809.92   1,804.90   1.43   363,737.00   0.9156   1,1252   1.000 03   18.41   38,940.00   119.00   26,251.98   46.08   108,008.22   874.51   829.50   1.35   142,067.00   1.1208   1.292   1.200 04   7.97   236,919.00   119.31   204,957.94   118.13   129.76   663.99   1,372.40   1.50   170,603.00   1.1677   1.508.   1.200 04	2019	Q3	n/a**	n/a**	n/a**	n/a**	104.00	4,074.22	n/a**	n/a**	n/a**	n/a**	1.0100	1.4501
2020   Q2   9.86   764.455.00   104.16   156.927.56   51.27   177.038.3   809.92   1,804.90   1.43   363,737.00   0.9156   1.1527   2020   Q3   18.41   38,940.00   119.00   265.51.98   46.08   108,008.22   874.51   829.50   1.35   1.152   1.260.70   1.1208   1.292   1.2020   Q4   7.97   236,919.00   103.21   204,957.94   118.13   129.78   663.99   1,372.40   1.50   170,603.00   1.1677   1.5081   2021   Q1   129.41   70,042.00   86.42   717,198.89   75.43   38,250.44   776.10   1,205.40   1.44   193,123.00   0.9550   1.440   2021   Q2   15.43   336,448.00   90.69   153,802.91   61.18   44,898.56   988.80   2,690.00   1.61   431,045.00   0.9450   1.355   2021   Q3   15.10   61,822.00   104.66   60,911.11   83.54   7,714.89   879.03   2,306.00   1.51   302,787.00   1.0677   1.446   2021   Q4   18.77   279.454.00   114.06   772.465.56   49.21   0.76,967.87   373.07   1.857.40   1.52   405,460.00   1.061   1.564   2022   Q1   21.51   158,601.00   118.27   377,371.40   66.87   79,738.72   1,027.78   1,812.50   1.60   537,299.00   1.0708   1.674   2022   Q2   22.10   36.00   36.00   188.27   29,884.6   61.64   75,600.80   99.68   1.583.60   1.60   570,628.00   99.971   1.670   2022   Q4   22.25   30,484.00   133.85   653,875.51   100.75   10,902.00   969.78   9,549.00   1.99   2,502,608.00   0.8024   1.955   2023   Q3   23.54   22.25.00   141.34   129,516.77   100.75   10,902.00   969.78   9,549.00   1.99   1.53,533.00   1.99   1.370   2023   Q4   23.25   30,484.00   126.73   238,040.15   100.75   10,902.00   969.78   9,549.00   1.99   1.53,533.00   1.99   1.570   2023   Q4   23.25   30,484.00   126.73   238,040.15   100.75   10,902.00   969.78   9,549.00   1.99   1.53,533.00   1.99   1.370   2023   Q4   23.25   30,484.00   126.73   238,040.15   100.75   10,902.00   969.78   9,549.00   1.99   1.53,533.00   1.99   1.570   1.570   2023   Q4   23.25   30,484.00   126.73   238,040.15   100.75   10,902.00   969.78   9,549.00   1.99   1.53,533.00   1.99   1.570   1.570   1.570   1.570   1.570   1.570   1.570   1.570   1.5	2019	Q4	16.30	207,333.00	95.42	275,273.38	43.76	41,068.89	798.39	468.00	1.39	149,577.00	0.8508	1.2337
2020   Q3   38,41   38,940.00   119.00   26,251.98   46.08   108,008.22   874.51   829.50   1.35   142,067.00   1.1208   1.292(2.2020   Q4   7.97   236,919.00   103.21   204,957.94   118.13   129.78   663.99   1,372.40   1.50   170,063.00   1.1677   1.208   1.2021   1.204   1.70,042.00   86.42   717,198.89   75.43   38,204.44   776.10   1,056.40   1.44   193,123.00   0.9550   1.440   2021   1.543   336,448.00   90.69   153,802.91   61.18   44,898.56   988.80   2,639.00   1.61   431,045.00   0.9405   1.355   1.2021   1.543   1.510   1.	2020	Q1	20.76	456,146.00	93.02	867,587.63	62.82	53,818.89	805.97	4,026.00	1.22	820,456.00	1.0204	1.2589
2002   Q1   23,41   70,042.00   86,42   717,198.89   75,43   38,520.44   776.10   1,205.40   1,444   193,123.00   0,9550   1,440   1	2020	Q2	9.86	764,455.00	104.16	156,927.56	51.27	177,038.39	809.92	1,804.90	1.43	363,737.00	0.9156	1.1527
2021 01   23 41   70,042.00   86.42   717,38.88   75.43   38,520.44   776.10   1,205.40   1,44   139,123.00   0.9550   1,40.00   1,205.20   1,40.3   1,40.	2020	Q3	18.41	38,940.00	119.00	26,251.98	46.08	108,008.22	874.51	829.50	1.35	142,067.00	1.1208	1.2920
2021   Q2   Q3   Q3   Q4   Q5   Q5   Q5   Q5   Q5   Q5   Q5	2020	Q4	7.97	236,919.00	103.21	204,957.94	118.13	129.78	663.99	1,372.40	1.50	170,603.00	1.1677	1.5087
2021   Q3   15.10   614,822.00   104.66   60,911.11   83.54   7,714.88   879.02   2,306.00   1.51   302,787.00   1.0677   1.4467   2021   Q4   18.77   279,454.00   114.00   772,464.56   49.21   107,696.78   733.07   1.857.40   1.52   409,460.00   1.0811   1.5467   2021   Q1   21.51   158,601.00   118.73   377,371.40   66.87   79,738.72   1,027.78   1.812.50   1.60   537,299.00   1.0708   1.6741   2022   Q2   21.07   368,073.00   119.68   350,768.54   61.64   75,600.89   93.68   1,583.60   1.60   570,628.00   0.9971   1.6704   2022   Q3   27.51   211,003.00   188.25   29,884.24   88.39   8,176.00   124.55   38.270   2.43   765,514.00   1.4597   2.4377   2022   Q4   28.25   390,484.00   133.85   653,775.51   100.75   10,902.00   969,78   9,549.00   1.99   2,502,608.00   0.8024   1.955   2023   Q1   27.03   61,005.00   126.73   238,040.15   100.75   10,902.00   969,78   9,549.00   1.99   2,502,608.00   0.8024   1.955   2023   Q2   35.41   62,225.00   141.34   129,616.77   100.75   10,902.00   1,713.00   3,770.00   1.95   153,583.00   1.1378   2.1344   2023   Q3   27.74   46,093.40   124.768   82,792.32   84.17   51,409.44   1,195.41   5,832.00   1.88   1,093,335.00   0.9465   2.007   2024   Q4   32.05   30,828.00   128.80   706,131.00   84.77   51,409.44   1,195.41   5,832.00   1.88   1,093,335.00   0.9465   2.007   2024   Q4   32.05   30,828.00   128.80   706,131.00   84.77   51,409.44   1,195.41   5,832.00   1.88   1,093,335.00   0.9465   2.007   2024   Q4   32.05   30,828.00   128.80   706,131.00   84.77   51,409.44   1,195.41   5,832.00   1.88   1,093,335.00   0.9465   2.007   2024   Q4   32.05   30,828.00   128.80   128.80   128.80   128.80   139.77   151.84   14,538.17   1,052.46   5,027.00   1.76   1,314,768.00   1.0455   2.098   2024   Q4   24.54   661,929.00   164.82   166,573.82   83.30   49,104.56   1,404.77   1,047.77   1,051.85   2.007   2024   Q4   24.54   661,929.00   164.82   661,929.00   164.82   83.00   43,104.56   1,404.77   1,004.77   1,004.77   1,0051.80   2.007   2024   24.54   661,929.00														1.4408
2021   Q4   18.77   279,454.00   114.06   772,464.56   49.21   107,696.78   733.07   1,857.40   1.52   409,460.00   1.0811   1.5641   2022   Q1   21.51   156,601.00   118.27   377,371.40   66.637   79,738.72   1,027.78   1,812.50   1.60   537,299.00   1.0708   1.674   2022   Q2   21.07   368,073.00   119.88   350,768.54   61.64   75,600.88   936.83   1,583.60   1.60   570,628.00   0.9971   1.6700   2022   Q3   27.51   212,003.00   188.25   29,848.24   88.39   8,176.00   1,214.56   3,082.70   2.43   766,514.00   1.4597   2.437   2022   Q4   28.25   390,484.00   133.85   653,275.51   100.75   10,902.00   969.78   9,549.00   1.99   2,502,608.00   0.8024   1.955   2.2021   Q1   27.03   61,005.00   126.73   238,640.15   100.75   10,902.00   969.78   9,549.00   2.16   10,665.00   0.9592   1.876   2023   Q3   27.51   212,003.00   141.34   129,616.77   10.075   10,902.00   969.78   9,549.00   2.16   10,665.00   0.9592   1.876   2023   Q3   27.74   46,034.00   147.68   82,792.32   84.77   51,409.44   1,287.29   7,025.00   2.44   205,353.00   0.9465   2.007   2024   Q1   31.63   39,210.00   139.37   306,279.71   115.14   14,383.17   1,052.46   5,027.00   1.76   1,314,768.00   0.9465   2.007   2024   Q1   31.63   39,210.00   154.32   166,573.87   383.00   43,045.77   1,054.77   50.00   1.77   50.07.77   1.0518   2.207   2024   Q2   24.54   661,929.00   164.82   166,573.82   83.30   43,045.65   1,047.77   10.518   2.207   10.457   2.207   2024   22   24.54   661,929.00   164.82   166,573.82   83.30   43,045.65   1.047.77   1.0518   2.207   2.207   2.208   2.208   2.208   2.208   2.208   2.208   2.208   2					7.77.77									1,3550
2022 01 21.51 158.601.00 118.27 377.371.40 66.87 79.738.72 1,027.78 1.812.50 1.60 537.209.00 1.0708 1.6744 2022 02 21.07 368,073.00 119.68 350,768.54 61.64 75.600.89 936.83 1.583.60 1.60 570.628.00 0.9971 1.6700 2022 03 27.51 212,003.00 188.25 29.884.24 88.39 8,176.00 1.214.56 3.082.70 2.43 766.514.00 1.4597 2.4377 2022 04 28.25 390,484.00 133.85 653,375.51 100.75 10.992.00 969.78 9,549.00 1.99 2.502,608.00 0.8024 1.9555 2023 01 27.03 61,005.00 126.73 238,040.15 100.75 10.992.00 969.78 9,549.00 1.99 2.502,608.00 0.8024 1.9555 2023 02 35.41 62,225.00 141.34 129,516.77 100.75 10.992.00 11.71.30 3,770.00 1.95 135,833.00 11378 2.1344 2023 03 27.74 46,034.00 147.68 82,792.32 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109,315.00 0.9933 2.120-2023 04 32.05 130,828.00 128.80 706,131.09 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109,315.00 0.9933 2.120-2023 04 32.05 130,828.00 128.80 706,131.09 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109,315.00 0.9933 2.120-2023 04 32.05 130,828.00 128.80 706,131.09 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109,315.00 0.9945 2.007 2024 01 31.63 198,210.00 139.37 306,279.71 115.14 14,383.71 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.0884 2024 02 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0515 2.0884														1.4467
2022         Q2         21.07         368,073.00         119.68         350,768.54         61.64         75,600.89         936.83         1,583.60         1.60         570,628.00         0.9971         1.6700           2022         Q3         27.51         212,003.00         188.25         28,884.24         88.39         8,176.00         1,214.56         3,082.70         2.43         766,514.00         1,4597         2.437           2022         Q4         28.25         390,484.00         133.85         653,275.51         100,75         10,902.00         969.78         9,549.00         1.99         2,502,608.00         0.8024         1.955           2023         Q1         27.03         61,005.00         126.73         238,040.15         10.075         10,902.00         969.78         9,549.00         2.16         10,645.00         0.9592         1.8765           2023         Q3         35.41         62,225.00         141.34         129,616.77         10.075         10,902.00         969.78         9,549.00         2.16         10,645.00         0.9592         1.8765           2023         Q3         37.74         46,034.00         147.88         82,792.32         84.77         15,409.00         1,178.41	2021		18.77	279,454.00	114.06	772,464.56	49.21	107,696.78	733.07	1,857.40	1.52	409,460.00	1.0811	1.5641
2022   Q4   28.25   390,484.00   138.85   25,984.24   88.39   8,176.00   1,214.56   3,082.70   2.43   766,514.00   1.4597   2.4377.   2022   Q4   28.25   390,484.00   133.85   653,275.51   100.75   10,902.00   969.78   9,549.00   1.99   2,502,608.00   0.8024   1.955     2023   Q1   27.03   61,005.00   126.73   238,040.15   100.75   10,902.00   969.78   9,549.00   2.16   10,645.00   0.9592   1.876;   2023   Q2   35.41   62,225.00   141.34   129,616.77   100.75   10,902.00   1,171.30   3,770.00   1.95   135,583.00   1378   2.1340     2023   Q3   27.74   46,034.00   147.86   82,792.32   84.77   51,409.44   1,287.29   7,025.00   2.44   205,353.00   0.9465   2.0076     2024   Q1   31.63   39,210.00   139.37   306,279.71   115.14   14,388.17   1,052.46   5,027.00   1.76   1,314,768.00   1.0455   2.0984     2024   Q2   24.54   661,929.00   164.82   166,573.82   83.30   49,104.56   1,647.71   10.477.71   51.477.70   1.0518   2.207	2022					377,371.40		79,738.72				537,299.00		1.6748
2022 Q4         28.25         390,484.00         133.85         653,275.51         10.075         10,902.00         969.78         9,549.00         1.99         2,502,608.00         0.8024         1.9556           2023 Q1         27.03         61,005.00         126.73         228,040.15         10.075         10,902.00         969.78         9,549.00         2.16         10,645.00         0.9592         1.876.12           2023 Q2         35.41         62,225.00         141.34         129,616.77         100.75         10,902.00         1,171.30         3,770.00         1.95         153,583.00         1.1378         2.1344           2023 Q3         27.74         46,034.00         147.68         82,792.32         84.77         51,409.44         1,195.41         5,832.00         1.85         1,109,315.00         0.9933         2.120           2023 Q3         32.05         130,828.00         128.90         706,310.09         84.77         51,409.44         1,287.29         7,025.00         2.44         203,333.00         0.9465         2.097           2024 Q1         31.63         196,210.00         139.37         306,279.71         115.14         14,538.17         1,654.71         67.00         1.76         1,314,768.00         1.0455 <td></td> <td>1.6700</td>														1.6700
2023 Q1 27.03 61,005.00 126.73 238,040.15 100.75 10,902.00 969.78 9,549.00 2.16 10,645.00 0.9592 1.876; 2023 Q2 35.41 62,225.00 141.34 129,616.77 100.75 10,902.00 1,171.30 3,770.00 1.95 153,583.00 1.378 2.134 (2023 Q3 27.74 46,034.00 147.68 82,792.32 84.77 51,409.44 1,185.41 5,812.00 1.85 1,109,315.00 0.9933 2.120 (2023 Q4 32.05 130,828.00 128.90 706,313.09 84.77 51,409.44 1,287.29 7,025.00 2.44 203,353.00 0.9465 2.007 (2024 Q1 31.63 196,210.00 139.37 306,279.71 115.14 14,538.17 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.098 (2024 Q2 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.207														2.4377
2023 02 35.41 62.225.00 141.34 129.516.77 100.75 10.902.00 1,171.30 3,770.00 1.95 153,583.00 1.1378 2.1344 2023 03 27.74 46,034.00 147.68 82,792.32 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109.315.00 0.9933 2.120 1023 04 32.05 130,828.00 128.90 706,131.09 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109.315.00 0.9465 2.007 1024 01 31.63 198.210.00 139.37 306,279.71 115.14 14,358.17 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.098 1024 02 24.54 661,929.00 154.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.207	2022	Q4					100.75							1.9559
2023 Q3 27.74 46,034.00 147.68 82,792.32 84.77 51,409.44 1,195.41 5,832.00 1.85 1,109,315.00 0.9933 2.1204 2023 Q4 32.05 130,828.00 128.90 706,131.09 84.77 51,409.84 1,287.29 7,025.00 2.44 205,353.00 0.9465 2.0074 Q1 31.63 196,210.00 139.37 306,279.71 115.14 14,538.17 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.0984 2024 Q2 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.2074														1.8761
2022 04 32.05 130.028.00 128.90 706.313.09 84.77 51.409.44 1,287.29 7,025.00 2.44 205,353.00 0.9465 2.007 2024 01 31.63 196,210.00 139.37 306,279.71 15.14 14,538.17 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.098 2024 02 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.207	2023		35.41	62,225.00		129,616.77	100.75	10,902.00		3,770.00	1.95	153,583.00	1.1378	2.1346
2024 Q1 31.63 196,210.00 139.37 306,279.71 115.14 14,538.17 1,052.46 5,027.00 1.76 1,314,768.00 1.0455 2.098- 2024 Q2 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.2076	2023			46,034.00		82,792.32	84.77	51,409.44	1,195.41		1.85	1,109,315.00	0.9933	2.1204
2024 Q2 24.54 661,929.00 164.82 166,573.82 83.30 49,104.56 1,634.71 67.00 1.72 510,777.00 1.0518 2.2070														2.0070
														2.0984
2024 03 21.03 607,073.00 138.91 45,534.45 102.17 140,495.94 1,242.58 4,967.00 1.46 1.468.693.00 0.9060 1.9995														2.2070
	2024	Q3	21.03	607,073.00	138.91	45,534.45	102.17	140,495.94	1,242.58	4,967.00	1.46	1,468,693.00	0.9060	1.9995

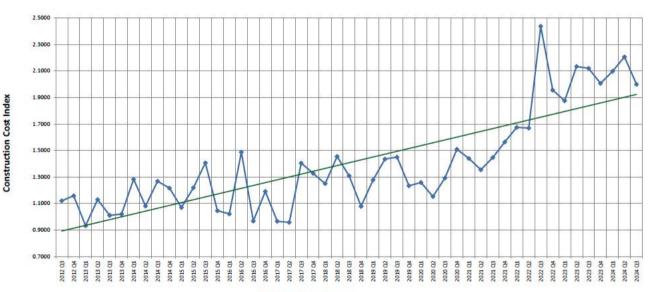
Weighted average prices and quantities are calculated after outliers (< 5% and > 95%) are removed in the preceding 7 years for a given quarter.

<sup>\*</sup> Concrete Pavement is normalized to 9 inches thick.

<sup>\*\*</sup> Assuming same price and quantity as previous quarter for index calculations, due to insufficient data of this sub group.

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

Quarterly Trendline: Annual Percentage = 8.51%



Calendar Year - Quarter

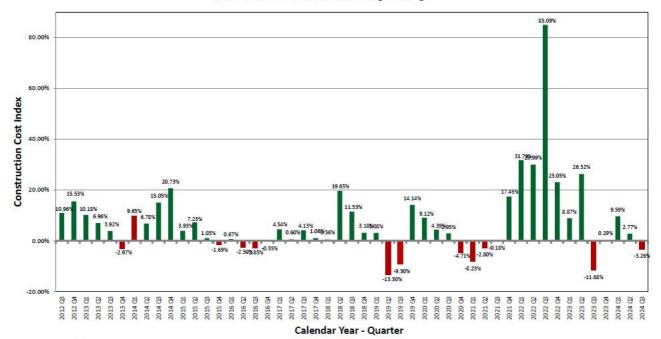
#### Colorado Construction Cost Index Tabulations: Annual Percentage Change

		Earth	work	Hot Mix	Asphalt	Concrete	Pavement*	Structura	Concrete	Reinforc	ing Steel	Fish	er Ideal Inde	(Annual Cha	inge):
Year	Quarter	Price (\$/CY)	Qty (CY)	Price (\$/TON)	Qty (TON)	Price (\$/\$Y)	Qty (SY)	Price (\$/CY)	Qty (CY)	Price (\$/LB)	Qty (LB)	Q1	Q2	Q3	Q4
2012	01	8.54	1,643,084.00	83.57	1,241,881,88	31.36	667,746,33	425.94	719,256,60	0.86	7,149,441.00	15.75%	+	-	
2012	Q2	9.14	1,480,770.10	85.60	1,177,201.54	30.19	816,996.14	443.73	482,553.33	0.90	4,772,516.00		10.64%		
2012	Q3	9.26	1,540,869.10	85.79	1,121,413.82	31.08	843,324.44	453.18	246,336.20	0.91	4,774,608.00			10.96%	194
2012	04	10.28	1.123.054.10	86.44	1,075,973.36	30.75	832,137,83	461.30	231,142.60	0.93	3,571,733.00	- 2	- 20	-	15.53%
2013	01	9.06	1,640,490,10	81.96	917.016.69	32.04	921,360,25	486.13	171,271.80	0.92	3,544,580.00	10.18%	-	3 - 3	-
2013	Q2	9.43	1,589,152.00	83.62	1.091.967.52	34.03	717,397.39	469.76	439,498.40	0.90	3,760,240.00		6.96%	-	
2013	03	8.97	1,797,152.00	83.46	1.179.429.29	34.27	780.587.25	433.64	110.260.00	0.84	5.637.961.00	-	-	3.92%	
2013	Q4	8.94	1,624,766.00	81.91	1,233,105.61	35.13	872,983.69	419.68	82,635.00	0.83	5,815,564.00		-	3 3 2 3 3	-2.97%
2014		11.48	911,590.00	87.61	1,263,123.94	46.14	381,618.22	400.29	348,656.00	0.84	4,515,089,00	9.65%	-20		-
2014	Q2	11.85	1,205,823.00	87.98	1,303,383.13	39.83	623,655,61	433,90	417,310.20	0.84	4,934,523.00		6.78%		
2014	D3	13.42	1,494,650.00	89.33	1,258,855,88	44.14	600,788.11	541.68	916,397.20	0.96	5.533,272.00		-	15.05%	54
2014		12.87	1,905,718.00	93.84	1,194,508.19	45.71	535,731.67	552.98	445,708.90	0.98	5,959,513.00	-	- 20	-	20.73%
2015	01	13.05	2,107,558,80	89.29	1,505,930,18	38.96	789,770,89	573,93	628,474,40	1.02	5,704,023,00	3.93%	-		-
2015		13.33	1,663,898,80	91.88	1,278,350,68	43.24	706,748,72	592.19	129,733.50	1.09	4,441,073.00	-	7.23%		-
2015	03	13.63	995,753,80	91.69	1,264,591,17	41.62	571,919,33	582.12	20,378,60	1.26	1,575,781.00	-		1.03%	200
2015	Q4	14.79	818,579.90	88.28	1,197,470.58	41.60	672,400.83	622.80	51,661.40	1.54	1,029,400.00	-	20		-1.69%
2016		12.76	1,464,883.10	87.31	1,536,858.49	44.35	604,327.61	584.07	257,857.82	1.14	2,283,131.00	0.67%	- 2		
2016	02	12.65	1.311.916.10	87.76	1.343.198.17	43,44	386,502,72	589.95	21,455,62	1.10	2.088.744.00	0.0770	-2.50%	-	14
2016		11.90	1,774,241.10	86.35	1.540.764.97	46.66	648.828.00	600.27	109,230,39	1.08	2,336,431.70	- 0	2.3070	-2.85%	
2016		12.11	1,546,589.00	88.15	1,579,665.43	46.60	572,255.83	614,48	43,736.55	1.02	1,988,525,70	-		-2.0.7/4	-0.35%
2017	Q1	13.86	707,879.40	89.72	982,654.73	51.86	403,163.94	671.29	4,832.80	1.14	387,092.70	4.54%			-0.3376
	Q2	13.10	846,760.40	87.35	1,166,127,13	47.43	548,620.42	623.09	35,667.20	1.08	792,864.70	4.5474	0.60%		
2017	03	18.01	394,566,40	89.14	899.330.24	42.66	275.247.25	634,52	24.023.00	1.16	807.026.00		0.00%	4.13%	-
	Q4	17.96	335,196,40	87.05	969,483.05	41.83	226,468.36	644,35	28,740.00	1.17	813,026.00	-	- 2	+.1370	1.06%
2018		14.50	389,889.00	89.19	827,260,46	39.65	159,163,97	678.88	58,760.00	1.17	988,218.00	0.56%	-		2.00,4
2018	Q2	16.44	342,507.00	89.03	607,596.81	85.48	12,034,39	746.16	25,415.00	1.29	792,847.00	0.36%	19.65%		- 1
2018	Q3	14.80	368,871.00	89.18	626,447.65	70.50	21,592.61	747.97	85,976.00	1.14	1,925,915.00	-	13.03%	11.53%	
2018		15.46	520,654.00	89.21	1,047,318.74	36.62	992,983.61	723.69	95,700.00	1.15	2,114,731.00	-	-	11.33%	3.18%
2019	01	14.08	902,010,00	94.81	1.206.169.09	39.10	1.183,250.72	752.85	231,190,20	1.21	2,784,865.00	3.08%			3.40/4
2019	Q2	14.64	851,604.00	97.70	1,240,977.52	39.56	1.196,861.89	634.01	139,523.30	1.15	3,794,578.00	3,0079	-13.30%		-
2019		15.25	1,153,471.00	93.10	1,488,059.22	39.84	1,193,589.00	621.84	202,577.40	1.18	5,583,068.00		-13.50%	-9.30%	- 1
2019		15.25	1.186.629.00	95.28	1.169.006.16	54.92	260,443,89	621.10	128,855.60	1.18	5,519,084,00	-	-	9.30%	14.14%
2020	100	18.80	1,097,687,00	92.08	1,544,870,18	61.24	116.873.17	613.90	222,691.00	1.16	5,468,160,00	9.12%	-		
2020	Q2	14.30	1,428,945.00	94.94	1.301.967.57	53.19	276,000.39	806.51	44.099.30	1.29	1,333,770.00	5.12%	4.39%		- 5
2020	Q3	14.39	1,466,874.00	95.35	1,326,040.54	50.62	379,934.39	814.45	42,770.40	1.30	1,475,837.00		4.33%	2.95%	- / -
2020	Q4	13.11	1,496,460.00	96.62	1,255,725.10	51.48	338,995.28	789.68	48,196.80	1.31	1,496,863.00	- 0		2.3370	-4.71%
2021	01	10.99	1.110.356.00	92.83	1.105.336.37	52.44	323,696,83	773.95	41,697,60	1.43	869,530,00	-8.23%			-4.7170
2021		14.45	682,349.00	90.91	1.102.211.72	55.57	191.557.00	856.99	60,463.00	1.52	936,838.00	-0.23%	-2.80%		- 52
2021		14.43	1,258,231.00	91.00	1,136,870.85	69.17	91,263.67	861.81	37,614.00	1.54	1,097,558.00	-	0,000.3	-0.18%	-
2021	Q3 Q4	16.74	1,300,766.00	99.98	1,704,377.47	58.33	198,830.67	865.86	32,031.20	1.54	1,336,415.00			-0.10%	17.45%
2022	Q1	16.69	1,391,205.00	112.57	1,394,922.03	61.12	276,289.17	912.48	34,459.60	1.54	1,744,736.00	31.79%	2		17.43%
2022	02	18.12	1,422,830,00	116.25	1,591,887,66	61.12	306,991.50	890.94	37,797.50	1.56	1,884,319.00	31./9%	29.99%	-	-
2022	Q2 Q3	21.90	1,020,011,00	118.08	1,560,860,79	61.40	307,452,61	1013.91	58,353,40	1.85	2,348,046,00		23.3370	85.09%	
2022		24.87	1,131,041.00	127.38	1,441,671.74	69.67	210,657.83	1020.16	256,444.80	1.85	4,441,194.00		-	85,09%	20.32%
2023	01	25.47	1,031,565.00	127.38	1,271,968.44	68.45	94.678.89	1020.16	256,444.80	2.16	10.645.00	8.87%	-		20.32%
2023	Q2	28.55	725,717.00	134.71	1.050.816.67	95.46	19.078.00	1020.16	29.033.40	2.09	3,433,350,00	0.07%	26.32%		-
2023	Q2 Q3	28.87	559,748.00	134.71	1,030,816.67	87.57	62.311.44	1047.93	69,064.00	1.95	3,776.151.00		20.3270	-11.68%	-
2023		31.07	300.092.00	134.23	1,103,724.74	84.77	62,311.44 51,409,44	1067.99	45,610.00	1.95	1,478,896.00	-		-11.68%	0.29%
2024		31.88	435,297.00	134.11	1,224,819.89	91.46	65,947.61	1150.53	56,596.00	1.94	2,783,019.00	9.59%	-		0.29%
							2.572,4514,51				1000				
2024		26.98 24.69	1,035,001.00	137.42 136.78	1,261,776.94 1,224,519.08	87.98 98.55	115,052.17 204,138.67	1149.99 1167.00	12,331.00 22,932.00	1.83 1.67	3,140,213.00		2.77%	-3.26%	
2024	U/3	24.69	1,396,040.00	150.78	1,224,519.08	98.55	204,138.67	1167.00	22,932.00	1.67	5,499,591.00			-3.26%	-

Weighted average prices and quantities are calculated after outliers (< 5% and > 95%) are removed in the preceding 7 years for a given quarter

<sup>\*</sup> Concrete Pavement is normalized to 9 inches thick.

Colorado CCI - Annual Percentage Change



Calculations derived from the most recent four consecutive quarters of data compared to the previous four consecutive quarters of data.

## Comments:

The methodology for preparing the CCI is documented in a brief report attached to the '2012 CCI Q2 (Quarter Two)' report at the link below under the 'Construction Cost Index' heading and '2012 CCI Q2' report (https://www.codot.gov/business/eema/constructioncostindex).

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 subgroups, as shown in the 'Colorado Construction Cost Index Tabulations: Quarterly Data', are listed as follows:

## Earthwork (Excavation and Embankment):

The average price was \$21.03/CY (cubic yard), which is down \$3.51/CY, with 91.71% of the quantity, from the previous quarter.

## Hot Mix Asphalt:

The average price was \$138.91/Ton, which is down \$25.91/TON, with 27.34% of the quantity, from the previous quarter.

## **Concrete Pavement:**

The average price was \$102.17/SY (square yard), which is up \$18.86, with 286.12% of the quantity, from the previous quarter.

#### Structural Concrete:

The average price was \$1,242.58/CY, which is down \$392.13 SY, with 7,413.43% of the quantity, from the previous quarter.

## **Reinforcing Steel:**

The average price was \$1.46/LB (pound), which is down \$0.26, with 287.54% the quantity, from the previous quarter.

## Additional Information:

This quarter, based on preceding quarterly data, one subgroup, Concrete Pavement, showed an increase in price. While Earthwork, Structural Concrete, Reinforcing Steel and Hot Mix Asphalt showed a decrease in price. 17 Design-Bid-Build projects for a total of \$147,956,729.56 were bid and awarded this quarter. The five categories for CCI items totaled \$41,759,333.59, which is 28.22% of the total Design-Bid-Build awarded amount. Last quarter, by comparison, had 41 Design-Bid-Build projects bid and awarded.

## 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	3	\$0.00
Emergency	0	\$0.00
Sub Total	3	\$112,286,291.37