

According to the U.S. Census Bureau's 2016 population estimate, Colorado is the 21st most populous state in the United States. Since the 2010 Census, Colorado's population has experienced an estimated 10.2% growth, which ranks 4th among all states, behind only North Dakota, Texas and Utah. The total proposed 4-year transportation budget presented in the Colorado DOT Statewide Transportation Improvement Program (STIP) 2017-2020 was approximately \$5.5B.

The table on the left below highlights the 2016 bidding activity on Colorado Department of Transportation (CDOT) projects. The average project size for 2016 is \$4.2M, with 13 projects over \$10M in total project value. Eight contractors won jobs over \$10M: American Civil Constructors, Asphalt Specialties Co, Castle Rock Construction Co, Hamon Infrastructure, Inc., Interstate Highway Construction, Oldcastle SW Group, Ralph L Wadsworth, and SEMA Construction Inc. The most active contractors in 2016 were SEMA Construction and Oldcastle SW Group, bidding on 25 and 24 projects, respectively. Oldcastle won more projects with 13 totaling \$45M, but SEMA's 5 wins were larger, totaling \$57M.

The table on the right below highlights the average margin of victory by month between first and second place bidders on these projects, with the most competitive month being October with an average margin of victory of 5.6% and the most active month being March with a total of 25 projects bid.

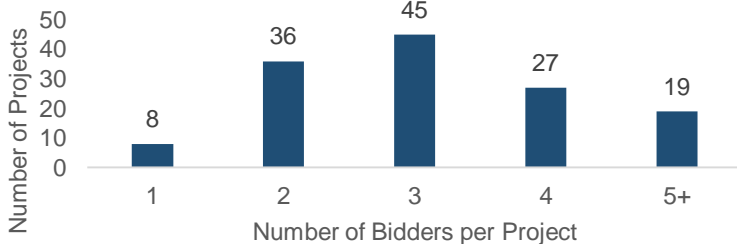
Top 15 CDOT Construction Contractors by Bid Value (FY 2016)

Bidder	Total 1st Place Bids	Total Bids	Win %	Winning Bid Value
1 SEMA CONSTRUCTION, INC.	5	25	20.0%	56,923,744
2 HAMON INFRASTRUCTURE, INC.	1	2	50.0%	56,390,000
3 OLDCASTLE SW GROUP, INC.	13	24	54.2%	45,079,573
4 APC CONSTRUCTION CO., LLC	4	9	44.4%	27,525,373
5 AMERICAN CIVIL CONSTRUCTORS, LLC.	2	12	16.7%	24,268,037
6 CASTLE ROCK CONSTRUCTION	2	6	33.3%	22,988,511
7 RALPH L. WADSWORTH	1	1	100.0%	21,544,006
8 MARTIN MARIETTA MATERIALS	4	17	23.5%	16,490,175
9 A and S CONSTRUCTION CO.	4	12	33.3%	16,140,000
10 BRANNAN SAND AND GRAVEL, LLC	3	13	23.1%	15,512,074
11 APC SOUTHERN	3	16	18.8%	14,463,519
12 ASPHALT SPECIALTIES CO., INC.	2	8	25.0%	12,985,191
13 SIMON CONTRACTORS	3	6	50.0%	10,900,939
14 COULSON EXCAVATING	3	5	60.0%	10,859,330
15 KIEWIT INFRASTRUCTURE CO.	2	6	33.3%	10,811,029

Margin of Victory

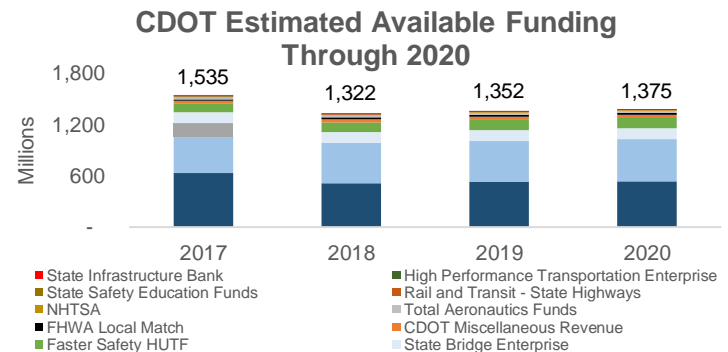
	# of Projects w/ Multiple Bidders	Average Win Margin
January	19	13.4%
February	15	9.0%
March	25	18.7%
April	8	12.6%
May	7	8.7%
June	8	19.2%
July	7	11.6%
August	11	17.2%
September	7	15.4%
October	5	5.6%
November	3	7.7%
December	16	9.8%
January	7	16.0%
Annual Weighted Average		13.4%

Competition Summary



The graph on the left shows the total number of bidders for all CDOT projects from January 2016 through December 2016. The median number of bidders on 2016 projects is 3. The majority of projects had 2 or 3 bidders. There were just 8 projects (6%) that had only 1 bidder, and 19 with five or more (14%).

The graph to the right shows the CDOT 2017-2020 Statewide Transportation Improvement Program broken down by year and funding source. Federal funds from FHWA apportionments available to CDOT contribute to the highest percentage of total funds per year, averaging \$550M per year, with State Highway User Tax Funds (HUTF) slightly lower at an average of \$467M per year. The FHWA and HUTF comprise 73% of the total 4 year budget. According to the STIP, funding available between 2017 and 2020 is expected to decrease by \$160M or 10%.



Sources: US Census Bureau, CDOT bid lettings, Colorado Statewide Transportation Improvement Program 2017-2020

In January 2017, reports surfaced detailing the Trump Administration’s “Emergency & National Security Projects,” which included a list of 50 high priority infrastructure projects. Two of the 50 projects, the I-70 Mountain Corridor and I-25 Improvements, are located in Colorado and both are slated to be P3. Additional details on these projects are shown below.

In addition to the two Colorado projects listed in the Trump’ Administration’s report, two additional projects in the State of Colorado have been announced as P3 as shown in the list below. These are I-70 East and Colorado High Speed Rail. I-70 East issued a shortlist of 4 prequalified bidders in July of 2015. After delays to the project, an RFP was issued to the shortlisted proponents in February of 2016. The final draft of the RFP is expected in March of 2017, and proposals are expected to be submitted in Q3 2017. Colorado High Speed Rail is a project that has been discussed since CDOT completed a feasibility study on the project in 2012. The study determined the project would cost ~\$9.8 Billion.

Potential P3 Projects

Project	Status	Est. Construction Begin	Project Value (\$ M)
I-70 East	Shortlisted Proponents	2017	1,200
I-70 Mountain Corridor	Announced	2018	1,000
I-25 Improvements	Announced	2018	1,000
Colorado High Speed Rail	Announced	2019+	9,800

Below is a list of major (\$12M+) capital engineering projects, which are included in the Colorado DOT STIP or planned for addition. There are currently a total of 30 projects included or planned at over the \$12M threshold.

CDOT Approved Project List

Project Name	Project Type	Estimated Project Cost
C-470 TOLLED EXPRESS LANES SEGMENT 1	RAMP Partnership	308,000,000
DESIGN I-25/CIMARRON EXPRESSWAY	RAMP Partnership	113,624,588
I-25/ARAPAHOE RD INTERCHANGE	RAMP Partnership	74,000,000
I-25: 120th Avenue (SH 128) to SH 7	RAMP Partnership	73,250,000
TWIN TUNNELS WB TUNNEL WIDENING PKG 1	RAMP Partnership	55,000,000
SH 9 CO River South Wildlife & Safety	RAMP Partnership	52,627,747
I25A PUEBLO ILEX DB - NON-BE	RAMP Partnership	42,153,270
Crossroads Bridge Replacement @ I-25	RAMP Partnership	35,000,000
I-70 Vail Underpass	RAMP Partnership	30,100,000
FEDERAL BLVD:6TH TO HOWARD RECONSTRUCT	RAMP Partnership	29,181,821
EJMT FIRE SUPPRESSION SYSTEM	RAMP Partnership	25,000,000
US6 & 19TH STREET INTERCHANGE - City of	RAMP Partnership	25,000,000
I-25/FILLMORE INTERCHANGE	RAMP Partnership	23,300,000
SH 9 RAMP Iron Springs Alignment	RAMP Partnership	22,013,668
US 287:SH1 to LaPorte Bypass	RAMP Partnership	22,000,000
IDAHO SPRINGS DRAINAGE PH2	RAMP Partnership	21,900,000
I-70 EB PPSL CONSTRUCTION PACKAGE 3	RAMP Operations	21,867,483
SH2: DEVOLUTION FROM 62ND AVE TO I-76	RAMP Partnership	20,800,000
North I-25 Front Range EIS	RAMP Partnership	20,400,000
I-70 Seibert-East	Surface Treatment	19,645,000
I-70 EB PPSL CONSTRUCTION PACKAGE 1	RAMP Operations	16,900,000
I25A PUEBLO ILEX DB - NON-BE	FASTER Safety	16,550,000
US34 Devolution in Estes Park	RAMP Partnership	16,005,000
I-70 EB PPSL CONSTRUCTION PACKAGE 2	RAMP Operations	15,322,974
US 50 Blue Mesa	Surface Treatment	14,500,000
I-70 EB PEAK PERIOD SHOULDER LANE PE AND	RAMP Operations	13,478,756
SH 62 Street Improvements	RAMP Partnership	13,291,257
I-25 Santa Fe Alameda Interchange Recons	FASTER Safety	13,097,168
I-25: COUNTY LINE TO BELLEVIEW OVERLAY	Surface Treatment	12,000,000
US 50 East of Gunnison	Surface Treatment	12,000,000

Sources: Colorado DOT Statewide Transportation Improvement Program 2016-2019, Colorado DOT Approved Projects, Emergency & National Security Projects: Priority List – President-elect Trump

Why We Are Different

Focused Strictly on Infrastructure

- Management has years of experience in the Infrastructure Industry
- Solely focused on advising public and private clients in the Infrastructure/Construction sector

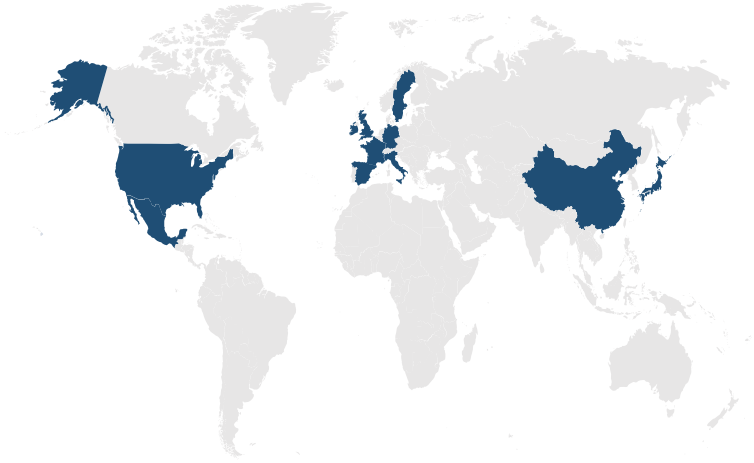
Broad Range of Advisory Services

- M&A, Project Financing, Strategic Consulting, Restructuring, Executive Placement, and Financial Analysis
- All Industry Sub-Sectors

Experience in All Major Infrastructure Markets

- Star America has worked in all infrastructure markets, including Civil Construction, Vertical Building, Public-Private Partnerships, Industrial

Star America Global Reach



Service Offerings

Mergers & Acquisitions

We have a strong track record in both domestic and cross-border M&A advisory roles. We operate both negotiated processes and auctions, assist in deal structuring, and provide impartial advice about the merits of transactions in our industry of focus.

Business Development

Star is well qualified to assist clients in developing their business plans in the U.S. Given the depth of experience of its partners and operating professionals, the company offers access to thought leadership of C-Level executives.

Capital Raising

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PPP Financial Advisory

Star provides financial advisory services to companies and consortia seeking to participate in alternative procurement processes. We advise on debt capital raising in the bank and bond markets, and help structure competitive bids for our clients.

Management Consulting

We work with clients to formulate and pursue strategic and tactical goals. Star provides true business solutions, including identifying potential management hires, developing and implementing marketing plans, and increasing operational efficiencies.

Strategic & Financial Analysis

Industry analytics form the core of a successful financing or business development strategy. With our significant industry knowledge, we assess companies' current and projected financial and competitive positions to provide actionable recommendations. We have the capacity to provide comprehensive financial analysis as well as contractor prequalification solutions, allowing contractors to properly vet lower tiers and improve overall capital strength.

Disclaimer:

This material is for informational purposes only. It should not be relied on for any other purposes. The goal of this report is to help market participants critically assess each state's expected infrastructure budgets and competitive environment.