



EXCELLENCE IN CONSTRUCTION PARTNERING

First Annual Awards



ITD/AGC Annual Excellence in Construction Partnering Awards - 2020 Nomination Form -

Contract Number/Route/Milepost: 8450/I-15/MP 73	Construction Engineer: Greydon Wright
Project Name: I-15; Northgate IC	Date Project Started: December 2018
Contractor Name: Cannon Builders	Date Project Completed if applicable: December 2019
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1. Did the Contractor/ITD team participate in a Partnership Workshop or informal partnering?

Y N

2. Category of Award (select one):

State Highway Projects (select size):

- Projects less than \$1 million
- Projects \$1 million - \$5 million
- Projects \$5 million - \$10 million
- Projects greater than \$10 million

Local Road Projects (select size):

- Projects less than \$3 million
- Projects greater than \$3 million

3. Application:

Please provide an overview of the project explaining scope of work, cost, and schedule. Be sure to include the below evaluation criteria where applicable.

Evaluation Criteria:

- (1) Safety First, (2) Customer-Focused Results, (3) Innovative Problem Solving, (4) Overcoming Extraordinary Challenge, (5) Effective Contract Administration, and (6) Timely Completion of Project.

Project Overview:

The Northgate Interchange Project started at a partnership between the two cities, a county, the Idaho Transportation Department (ITD), and a private company. It was the largest public-private partnership ever created in Idaho. It was the vision of all to build a new interchange in Pocatello (1st since the construction of the West Pocatello Interchange in 1968) to connect the northern boundaries of Pocatello and Chubbuck. The area is a large untapped ground poised for development. ITD has discussed building an interchange at this location for over 20 years. It took 2 years for the partnership to be completed and the project to be designed and ready to be constructed.

Once this project was awarded, ITD knew how important it would be to have an excellent partnership with the Contractor, Cannon Builders, if we wanted this to continue to be a project that we could all be proud of. The first thing ITD did was explain to the Contractor how important this project was to the partners and to the community. Cannon Builders was excited to be a part of it.

Safety A high majority of the project could be, and was, constructed without ever affecting traffic. How luckily can you get when building a new alignment/interchange. However, when we did start affecting traffic on I-15, we watched it and when it starting getting busy we opened the lanes. This called for us starting work early so we could open lanes for the evening commute, which was much appreciated by the commuters. One idea that the Contractor had was to set girders at night and divert the I-15 traffic onto US-91. Volumes were extremely low at night and we knew the risk of setting girders above live traffic. We had a huge public campaign and set the girders over 2 successful nights.

Customer-Focused Results Before we did a traffic change, started a new phase or the project, or when we completed a major milestone of the project we would put out a news release or a Facebook post. ITD and the Contractor knew how interested the public was in the project and how closely they were following it. ITD also was keeping the original partners during design in the loop as well. They were a huge asset in getting this project off the ground.

Innovative Problem Solving This project had multiple items come up that there not on the plans from a water line to missing pay items. We also had soft soils and massive fills and that required extra care that it if was not for the Contractor's innovative thinking it would not have happened. We had a disputes review board set up, met once to introduce them to the project, and never had to meet again. We were able to have the constructive conversations that did not need to involve any external help.

Overcoming Extraordinary Challenges This was the first new interchange in Pocatello since 1968. It was also a project that had a new road (through a field) and had to tie into work already completed by others. The farmer was still working the fields and had crops. We had to be sure he could still access the fields while we worked. Some days, getting a tractor through or working around pivots could be interesting. A challenge with building a new interchange is that we had no access to the project off I-15. We had to access the project from the connecting roads that were still being built as we were constructing our project. This required partnering with others not directly involved with our construction project.

Effective Contract Administration During the project we had weekly meetings with the Contractor to get updated on the status of the project, cover any issues, and come up with plans to mitigate anything. We held these meetings religiously. We knew that in order to complete a successful project you have to have a great line of communication. At these meetings we discussed certifications, pay estimates, change orders, and other items. After a few weeks in the Contraction realized that we don't have to wait until these meetings to bring things up, we can do it anytime. Because of these meetings our change orders turned out to be things that were missed in the original design or unexpected events that came up.

Timely Completion of Project The project was completed one (1) year after it started. It was completed with a ribbon cutting ceremony with dignitaries from all over the area to open the new interchange. As the public drove through the new interchange "Oh's and Ah's" filled the area because of how it turned out. A month after the project opened it already had over 5,000 vehicles a day using it and that number is still going up today. You can tell that both ITD and Cannon took pride in the work and did everything they could to complete it on time. Without the excellent partnership between ITD and Cannon Builders this project would not have finished as quickly as it did. This project has sparked growth in the area and gives a great taste of what ITD and a Contractor can do when we work tog









15 SOUTH
Pocatello
Salt Lake

EXIT 72
86 WEST
Chubbuck
Twin Falls
NEXT RIGHT