

What's with all the steel?

Almost all the work that seems to be going on with the Great Hall Project is about steel; steel deliveries, cranes for steel, steel placement. What is all that steel for?

Throughout Phase I of the Great Hall Project, more than 611 tons of structural steel will be used. This is equivalent to about 611 Jeppesen statues! The project will also use approximately 17.1 tons of reinforcing steel, which weighs nearly as much as four Mustang statues! And we're keeping it local by getting almost all the steel from Greeley, CO.



Structural steel and reinforcing steel are integral to expanding the areas on Level 6, which will increase the square footage and capacity of the terminal.

Structural steel supports build out of new spaces within the existing building, such as new restrooms, new ticketing pods, and new concession spaces.

Reinforcing steel is used to strengthen the existing building for these changes, for example, expanding the Level 6 floor/deck to increase the overall square footage in the terminal. This added space will allow more room for passenger circulation and amenities – this is a key aspect of this project.

Currently, Hensel Phelps is performing this steelwork throughout the terminal in Phase I. They have cranes staged outside the terminal on Level 6 (ticketing/departures) lifting steel to erect the exterior aspects of the building.

There are also construction walls on Level 5 east, near baggage claims 5 and 6 that have moved out to accommodate steel placement. Steel is being erected in these areas to build the new restrooms.

Four new restrooms are being built behind these walls at the exterior. These include one restroom level 5 east, one restroom level 6 east, one restroom level 5 west, and one restroom level 6 west. This is in addition to the two new restrooms being built on Level 5 on the interior near the AGTS arrivals.

Additionally, the steel is being used to construct the new ticketing pods in the terminal on level 6. There are four new ticketing pods, two on the east side and two on the west. These pods will house the new self-bag drops and new finished areas with ticketing kiosks. This is all to enhance the passenger experience.

To see video of the current steelwork, click [HERE](#). You can find out more about all the work being completed on the project by checking out the [Great Hall webpage](#). Or following DEN's social media, [YouTube](#), [Instagram](#), [Facebook](#) and [Twitter](#).



DEN Launches Great Hall Project Dashboard

COMPLETE ■ Meeting Expectations ■ Within Threshold ■ Over Threshold

In Progress ■ Meeting Expectations ■ Within Threshold ■ Over Threshold



3.6% SCHEDULE COMPLETE

PHASE 1 START		Q1 2020
TICKET POD STEEL COMPLETION		Q3 2020
CENTRAL MONITORING FACILITY (CMF) COMPLETE		Q1 2021
TICKET POD COMPLETION		Q3 2021
COMMISSIONING		Q3 2021
SUBSTANTIAL COMPLETION		Q4 2021



1% COST EXPENDED

BUDGET	ESTIMATE AT COMPLETION	PAID TO DATE
\$195M	\$195M	\$1.65M

With significant construction underway on Phase I, DEN has unveiled a new public-facing dashboard. The dashboard provides transparency into the status, progress and budget of the project.

When DEN regained control of the project late last year, we made a commitment to focus on the transparency of the project through a project dashboard.

This dashboard focuses on five main categories for Phase I of the project only and displays each goal, the current status and whether DEN and its contractor are meeting the goals and milestones set for the project. The five categories include:

- The overall schedule and key milestones:
 - Ticket Pod Steel Completion: All the structural steel for ticketing pods are delivered, installed and completed
 - Central Monitoring Facility: The new area where TSA resolves checked baggage screening is completed
 - Ticket Pod Completion: The new ticketing pods are complete and ready for airline use
 - Commissioning: Verifying that the building's systems operate as intended
 - Substantial Completion: The majority of the scope of Phase I work is complete and the space can be occupied by the airlines
- Construction cost
- MWBE (Minority/Women-owned Business Enterprises) participation
- Workforce program
- Safety performance

The dashboard is available on the [Great Hall website](#) and metrics will be updated monthly.

Coffee and Bagel Tuk-Tuks in the Great Hall



Whether you are working at the airport or traveling through, grabbing coffee is often an essential task for many and it got a little easier for those in the Terminal. DEN is happy to announce that Caribou Coffee and Einstein Bros. Bagels opened a location on Level 5 near passenger arrivals.

These new offerings come in an unusual fashion, tuk-tuks, which are auto-rickshaws. However, these tuk-tuks will remain stationary in the terminal. The carts offer coffee, water and juices as well as breakfast and lunch sandwiches and wraps. The tuk-tuks are open Monday through Friday from 6 a.m. to 10 a.m.

And why did they choose tuk-tuks? Why not? It's a fun, interesting way to deliver coffee and breakfast options to DEN. And you know DEN, we're always on-board for fun and interesting!

Spotlight on Hillen Corporation: A Minority Business Enterprise



Hillen Corporation has joined the Great Hall Project. They are a 64-year-old company based in Commerce City with over 80 employees. The focus primarily on commercial and residential demolition, concrete and saw-cutting, and roll off services. Hillen's roll off services allows general contractors and others to dispose of their construction materials in an environmentally agreeable way. Hillen sorts the materials and hauls and recycles each material separately at its proper location. For the last five years, Hillen has recycled over a million tons a material a year.

Will Hillen III and his team are no strangers to DEN. They worked on their first project at DEN over 10 years ago with the original AGTS switch, which was excavation in the tunnels to add the switch so the AGTS could turnaround. Hillen also worked on the original expansion of Concourse C and the Plaza between DEN and the Westin. Currently, they are also subcontractors on the Gate Expansion Project.

Hillen is also no stranger to the Great Hall Project, having worked for the previous developer. However, as DEN moved forward with the new general contractor, Hensel Phelps, Hillen was approached and asked to join their new team.

Previously, Hillen was responsible for non-structural and non-architectural demolition in Phase I of the project. When they returned to the project in April, they continue some of the original demolition.

Hillen Corporation is an MBE (Minority Business Enterprise) and a DBE (Disadvantaged Business Enterprise) which will help Hensel Phelps reach that important goal of 18% participation of these businesses working on the project.

"DEN has transformed our business," says Hillen President, Will Hillen III, "we are a small, minority-owned business that specializes in structural demolition so it can be hard. Our business has tripled in size in the last 10 years and DEN has been a big part of that."

Masks now Available at DEN



For your safety and that of our passengers, it is required that employees and passengers wear masks, covering the nose and mouth, at all times in any public or common areas of the airport. To help with compliance, we recently installed two vending machines in the Great Hall that sell face masks as well as sanitizing wipes. The vending machines are located at the following locations:

- North end of Level 6 near the restrooms on the west side
- South end of Level 5 around the corner from Boulder Beer Tap House on the west side

The vending machines are credit card only, no cash, and offer the following items:

- 2-pack disposable mask with one gel sanitizer packet and 2 single-use alcohol towelettes: \$6/package

- 2-pack KN95 mask with one gel sanitizer packet and 2 single-use alcohol towelettes -\$12/package
- 10-pack full-sheet sanitizing wipes - \$4.25/package

Additionally, face masks and other hygiene items can be purchased at the following concessions:

- Hudson (terminal and all concourses)
- Peak (terminal and all concourses)
- Sky Market (B Concourse)
- Connections (B Concourse)
- Express Market (C Concourse)
- Si Say Bon (C Concourse)

Thank you for your cooperation as we work together to keep DEN healthy.
