



# THE DIRT

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## YESLER BRIDGE REHABILITATION Seattle, WA

IMCO is performing closure and nighttime work on the Yesler Bridge through mid-February. Crews closed sidewalks along the east and west side of Fourth Avenue in downtown Seattle and will be widening the bridge footings beneath the sidewalk during weekdays while other crews will be installing a large electrical utility duct bank next to the eastern bridge abutment on weeknights. The right lane on Fourth Avenue South will be closed during weeknights to safely complete these activities.

The location and environment of the project site has been unlike most projects IMCO has taken on. The overwhelming amount of homeless individuals in the area require IMCO's team to develop creative solutions to keep the project productive. The safety of our workers and of the public is the primary concern, and the conditions of the site make this especially challenging. Negligent drivers and pedestrians have been frustrating to work around. Luckily, our traffic control subcontractor, Novito, deals with this superbly.

“The rewarding aspect of this job is seeing the various stages of construction and how different the site looks as construction continues. Seeing the bridge completely gone and starting to be rebuilt demonstrates how far the crews have come since last March,” said Project Manager Nick Rawlins.

## WE RESPECT DIVERSITY.

IT IS EASY TO BECOME INCREASINGLY POLARIZED DURING THIS DEEPLY DIVIDED, DIFFICULT TIME FOR OUR COUNTRY.

WE STAND FOR HUMAN RIGHTS FOR ALL PEOPLE. WE SUPPORT WOMEN. WE SUPPORT PEOPLE OF COLOR. WE VALUE DIVERSITY. WE STAND FOR RELIGIOUS FREEDOM. WE SUPPORT PEOPLE OF ALL SEXUALITIES. WE RESPECT OUR PLANET.

HATRED AND BULLYING AND RACISM ARE UNACCEPTABLE; THAT IS SOMETHING WE CANNOT TAKE FOR GRANTED. LET'S DO OUR PART TO MAKE HATRED AND BULLYING AND RACISM UN-AMERICAN.

THANK YOU, TO OUR IMCO EMPLOYEES, FOR

## YOUR INTEGRITY.



## MEYDENBAUER SEWER LINE REPLACEMENT

The Meydenbauer Bay Park Sewer Line Replacement project (pictured above) includes construction of approximately 1,500 linear feet of sewer line that will replace the existing 10-inch diameter sewer pipe located along Lake Washington. IMCO started construction on January 3rd for the City of Bellevue, and completion is slated for May 1st, 2017.

The existing 1950's sewer line is partially exposed on the lake bed and has been subject to structural pipe failures and blockages. The new 12-inch diameter sewer line, which also includes a below grade pump station, will be relocated on shore within the existing Meydenbauer Bay Park and Bellevue Marina parking lot.

Work will include trenchless boring under a duplex at the marina, the removal of an existing 400-foot in-water sewer line, five residential sanitary sewer service lines, and a new sewer pump station and vault. Traffic control, dewatering, and other work will be done to support the replacement of the sanitary sewer line. IMCO will also manage the restoration of Meydenbauer Beach Park and Bellevue Marina.

The IMCO Meydenbauer team includes CJ Handforth, Senior Project Manager; Derrick Sas, Project Manager; Ryan Mitchell, Assistant Project Manager; and Rick Knowles, Superintendent.

## KICK OFF 2017

### IMCO'S MANAGEMENT TEAM COMES TOGETHER AT SUNCADIA

On January 19th and 20th, 45 IMCO managers gathered at Suncadia Lodge to kick-off 2017. The theme for the meetings was competitiveness, one of IMCO's corporate values. Our team focused on ways to become more competitive in 2017 by utilizing the daily discipline of doing things better than we did yesterday. Each member of our team must be in a relentless pursuit of maintaining a competitive edge. The group explored ways to improve efficiency at IMCO to utilize our resources in the most competitive and efficient way possible to benefit our projects and our strategy.

A highlight from the meeting was the detailed summary on IMCO's 2016 achievements, including strong financial performance and rising to meet the needs of our clients using innovation and integrity to problem solve on many challenging projects. To prepare for 2017 and beyond, the management team reviewed IMCO's growth market sectors and where our growth potential is for the next few years.

"I was extremely impressed with the talent and teamwork of our people. I am excited for where this team is going to take us. We have an aggressive plan laid out to grow our backlog and our industrial

*Kick-Off 2017, continued.*

work in 2017. I look forward to executing the plan with the entire IMCO team," said Tyler Kimberley.

Safety leadership was another strong theme for the 2017 Kick-Off. Our team has been intentionally looking outside of the construction industry for safety leadership. Our industry is lagging behind other industries in the way safety is valued and implemented. We are bringing new talent into our company and into our industry in order to fortify our team and our safety practices. We want to be the best, and this includes having the best safety leadership.

The meeting included a forum discussion about personal fulfillment and valuing family while also succeeding in a demanding industry notorious for hard work.

**"Patti and I came away feeling extremely proud of all of our people and of our company values. I was impressed by the talent, enthusiasm, and positive energy in the room. We have a committed and talented group of people who passionately care about their families and their work. IMCO is a very healthy company, and good people want to be a part of it."**

- Frank Imhof, following the Kick-Off Meeting

*Pictured right: A view of the C Street Terminal project showing a portion of the valley gutter, trench drain, underground wet vaults, and the transition from overhead power to underground.*

## PORT OF BELLINGHAM C STREET TERMINAL PHASE 1

Over the last quarter, despite harsh winter weather, our team made significant progress. Crews completed pouring the entirety of the roadway and finished a large portion of the miscellaneous finishes on the C Street Terminal project.

Crews have poured 790 lineal feet of valley gutters and 250 lineal feet of trench drain to redirect storm water from the roadway. The C Street team demolished the containment pad that was used during the project to store the excavated material while it was being tested for contaminants. They also performed HMA paving and patching of the existing roadway. The team has done an excellent job protecting sensitive areas through the last few months of cold winter weather and producing a high quality roadway.

The project will wrap up in February with crews finalizing HMA paving in transitional areas, signage and striping of the roadway, and final grading and restoration of the lay-down areas.



*Continued on page 3.*

## I-90 Transit and HOV Operations Project Progress

### CELEBRATING A MAJOR SAFETY MILESTONE

The I-90 project team recently celebrated 365 days without a recordable incident. This is a major accomplishment, especially considering the high number of man-hours worked on this project. The team celebrated with a safety barbecue in late January.

### THANK YOU, TO THE I-90 PROJECT TEAM, FOR YOUR COMMITMENT TO SAFETY!

Our I-90 team recently finished all of the exhaust and supply fan installations on the project. Three exhaust fans and six supply fans were installed between the two tunnels. Air testing of the new transverse air system at the Mercer Island Tunnel in the Eastbound direction was also completed. During air testing, the air pressures were monitored, and a smoke test was performed to test how well the tunnel exhausted smoke. The air testing process tested all of the elements that IMCO's team installed in the tunnel, including the Saccardo Nozzle, duct dampers, fans, and all of the structural modifications. This was performed during our Eastbound closure in January.

### Update From Holden Mine

During the 2016 Holden Mine design build construction season, Taggart Schoenrock, Richard Jordan, Travis Rauscher, and their entire team did a great job working together with our engineers and stakeholders to produce our design in very limited time, procure materials, and build the projects.

With an incredibly short construction window, a logistically challenging site, and various sub-contractors the IMCO design build team was able to complete a staggering 30,000 square feet of building space, including three maintenance buildings for Holden Village, the Holden hydroelectric building, a huge lodge to support the operations at the WTP, two bridges, and

The I-90 project team recently performed the last Valve Station Proportioner test of the fire suppression system. This was a major milestone, lead by Lonnie Dotson, Yancey Sanders, Luke Bergford, and Jerry Pike.

Recently very wet and cold weather has caused challenges during construction of the largest civil portion of the project, creating a new HOV off-ramp for Island Crest Way.

During two separate weekend closures in March the project team will be performing live fire testing, wherein a specialty subcontractor lights a pan of diesel to produce a 2-megawatt fire within the tunnel. This will test all components of the fire detection and suppression system, including the linear heat detection cable, infrared cameras, Simplex and SCADA operating systems, and the sprinkler system. There will be a test at each tunnel in each direction, for a series of four live fire tests. IMCO's I-90 team will prepare by running a series of simulated tests, which run through the entire process, to ensure that everything operates as intended.

even a basketball court! This was an incredible accomplishment that showed the dedication and commitment of all the IMCO employees.

Completing these projects on time, in a diverse and ever changing environment is a display of the various skillsets and determination of our employees.

**“The most rewarding thing about the Holden project has been working together with a great group that is here working productively and keeping a great attitude. The project team is closer than any previous job I have been on,”** said Nick Miller.



Picture above is from IMCO's BNSF slope stabilization project completed over the summer.

### BOEING MILLION GALLON TANK

IMCO started work on the largest and most challenging tank project at Boeing in December, the One Million Gallon Tank, #101. This project was completed with an accelerated schedule, and it included a temporary fuel storage system. The tank is several times the size of our previous tank projects.

With major project delays and temporary fuel storage challenges, the team spent a lot of valuable time revising plans and resolving issues to get back on schedule. IMCO, subcontractors, and Boeing management worked together to solve some major issues. “Seeing everyone fighting for the same cause has been rewarding. We’ve built strong relationships with our Boeing management team on this project,” said Cameron Vest.

The deadline for dismantling the temporary fuel farm, which was made of Baker Tanks, was January 16th, 2017. IMCO worked with the Boeing Fuel Farm Operators to transfer fuel from the temporary fuel farm into the completed One Million Gallon Tank. As the tank was filled, IMCO crews checked for leaking manways and valves. Once Boeing accepted the completed work, IMCO was able to decommission the temporary fuel farm.

Bruce Lehman has been at the head of all field operations and a true leader on this project. With guidance from Kip Smith and help from Scott Farrar and Russ Isam, IMCO has a strong set of leaders at the Boeing job site.

**IMCO has overcome many hardships on this project. A big thank you and congratulations to this team for completing the work with ZERO safety incidents!**