

# POW NEWS LETTER TBA



THE BLO  
CONSTRUCTION  
TEAM IS  
'ROCKING IT'  
EVERY SINGLE  
DAY

**CHAD DOWNS  
RANDY FRAZIER  
ROBBIE BARTLEY**



# LEADERSHIP MESSAGE

Hello PO/TBA Team and welcome to this month's edition of the POTBA Newsletter. The next month will undoubtedly be one of the busiest to date for the project team. There are many important focus areas at present including AWP, FEED engineering, interface management, schedule completion, AFE development, Board of Directors slides and development of the final estimate just to name a few. All of these activities are rapidly bringing us closer to the most significant milestone to date, which is AFE approval. It would be easy to feel overwhelmed with so much to do in such a short time. While attempting to come up with a thoughtful and inspirational "Leadership Message" to the POTBA team this month, the old Chinese proverb "May you live in interesting times" came to mind. So I Googled it. I was surprised to find a significant amount of information speculating on exactly where the phrase originated. Several sources suggested that the phrase is part of an ancient Chinese curse. However, I had always heard it used, although likely sarcastically, as an expression of the thrill and excitement of the current state of activities. In light of that new information, I determined that the phrase may be even more applicable to the current state of the POTBA project than I originally thought. Individually, we each have the option to view the current challenges as either a blessing or a curse, either positively or negatively. It would certainly be easy to become overwhelmed with the challenges and expectations for success. However, individually we each have the option to frame the challenges and opportunities in either a positive or a negative light. For me personally this is the first time I've had the opportunity to work on a project of this magnitude, and I am excited about the unique opportunities for personal development and growth afforded. I'm surrounded by a strong and determined team on both the Fluor and LYB sides, and I truly believe that there is excellent potential for overall project success. The icing on the cake is that the project is practically in my backyard and I get to sleep in my own bed every night. The point is that it would be easy to get caught up in the negative aspects of the significant challenges ahead. Certainly the project will continue to have its challenges and it would be foolish to expect anything else.

I do believe that hard work, a strong team, appropriate attention to the leveraging details, and a positive can-do attitude will take us far. So I'll wrap up with one more quote and this time I actually do know where it comes from, Henry Ford.

*"Whether you think you can, or you think you can't--you're right."*

I think we can! What do you think?

Russell Boyter



# AWP UPDATE

## Advanced Work Packaging

In the last newsletter, we discussed the "What" and "Why" of AWP. As the project progresses the next most important question becomes "HOW."



## How do we implement AWP?

To answer that question the AWP Core Team in conjunction with Project Leadership has completed the first of a three framework documents. The first section outlines the activities that Engineering and Procurement will perform to support the application of AWP. This document provides details on:

1. Basic definitions
2. CWP numbering/nomenclature
3. High level discipline and functional deliverables to support AWP
4. AWP team members and their responsibilities
5. The application of software to facilitate the creation of Installation Work Packages
6. The structure of the 3D model so that it can be utilized as a construction tool.
7. The development of the Path of Construction and the level 3 schedule.
8. A framework for future strategy documents to further detail the "How"

During the remaining months of Re-FEED and Early Detailed Engineering, there will be training opportunities to further discuss the "How" and ample time to ask our AWP experts questions about their experience on past projects with AWP implementation.

In the meantime if you have any questions about Advanced Work Packaging, send them to [Keith.Letsos@lyb.com](mailto:Keith.Letsos@lyb.com) or [Stephanie.Zimmer@fluor.com](mailto:Stephanie.Zimmer@fluor.com) and they will be answered or included in AWP training sessions.



# ICE CREAM SOCIAL



On 25 April, the project held an ice cream social for the Houston PO/TBA team. Ice cream and several tasty toppings were provided by Marble Slab Creameries. Members of the management team did a fabulous job of serving up waffle cones and bowls of cheesecake, sweet cream, and chocolate ice cream. The lines were long and the smiles were big. It's hard to have a bad day with a mouth full of ice cream!

## APRIL TEAM RECOGNITION



From L to R:  
Jess Bennetsen, Curtis Baade, Bill Gallagher, Robert Diaz, Sandra Barker,  
BJ Hindman, John Melancon, Gerald Migl, Ken Knoblock, Arnold Rodriguez  
Not present: Molviba Boonpirom, Mike Mathena, John Remy, Pam  
Charlot-Wiley

**D**uring the April 5th project hallway huddle, the PO/TBA team recognized these team members for their contributions and achievements. **GREAT JOB!!!**

# CLEARING & GRUBBING WORK AT BLO HAS BEGUN!

**C**ontractors have been busy cutting down trees, clearing underbrush, shredding grass, grinding, chipping, and hauling everything away. Other areas are waiting for permit approval from Harris County so they can begin the clearing of 100 acres.

"Progress at BLO is proceeding as per schedule. Clearing and grubbing is nearly finished for Phase I. Great communications between all relevant parties has helped with obtaining permits in a timely manner which in turn, allowed work to start smoothly and on time," says Mike Crosby, LYB construction manager for the BLO site. "We have commenced with the underground survey scope of work with RadarView They look for obstacles, utilities or anything else underground using GPR (Ground Penetrating Radar), which might affect our engineering or design and may require us to make

changes."

Robert Manalli is Fluor's construction manager for the BLO site. "We have a team of contractors and workers that

**"We have a team of contractors and workers that are excited and anxious to get the work moving."**

are excited and anxious to get the work moving," says Robert. "Early in the game, the PO/TBA construction, LYB safety and operations teams met to review the scope of work in detail. We discussed safety plans and permits and everything else we could think of. We wanted to be sure all parties clearly understood their roles and responsibilities in these early stages." Mike added, "We have crews for 3 sub-contractors, WT Byler, RadarView, and Tulunay-Wong Engineers on site. They know their scope of work and have

all contributed to a successful start with the early works here at the BLO site. Some of the work they are performing is very hazardous. We spent weeks reviewing our contractors' safety plan and procedures."

Safety performance was noted as outstanding for the month of May for all 3 early works contractors with a total of 1068.5 safe work hours. WT Byler was specifically recognized for following their safety plans to a "T" resulting in no lost time injuries. Mike says, "Although we're just beginning, we're proud of that record."

Communication clearly plays a very important part of this BLO team. Mike and Robert have high praise for the Construction Coordinators and contractors and the way everyone works together. "We had some work we needed to do in the same area as the Facilities Siting Project



*Charles Ledoux.  
-not pictured: David Gill & Brian Rollins*



*Steve Carlson, Robbie Bartley, William Rodriguez, Robert Guignard, Chad Downs, Donnie Schneider, Sam Contreras, Randy Frazier, Jaime Chavez, Demetrio Juarez, Fernando Mizquez and Alfredo Alaniz*

contractors,” says Mike. “They delayed their activities so that we could go ahead and get our work done. They’ve been great with moving work areas around in order to accommodate the work schedules of all parties. That’s the kind of atmosphere that makes us proud to be a part of this team. It’s a great group of collaborators working together. It’s more like a bunch of family out there looking out for each other, just wanting to get the job done.” Robert adds, “These people are so anxious to get started. We have so many great people working out here.” Mike continues, “We’d like to recognize Randy Frazier, Robbie Bartley, Chad Downs, David Gill, Brian Rollins, and Charles Ledoux for their contributions and the great job they’ve done.”



Above - Employees of Radar View  
Left - Robert Manalli & Mike Crosby

# CVO and BLO Bus Tour April 25, 2017

**"The site visit was very informative and provided a visual of the facilities that you just can't get from a photo or plot plan. Many thanks to Dean Hofmann for arranging the tour, to Ken Hammer, Kenny Roberts, Jeff Castagna and Todd Kaltenbach for being such gracious hosts and to Kim Wiess for the delicious lunch."**

REGINA PROFFIT, P.E.

*"Enjoyed learning the history of Channelview and Bayport, and seeing the actual clearing and fencing work at the POTBA site. I was able to show someone where the Clubhouse was located the very next week."*

PATRICK CHIU

***"I learned there is a tremendous pride of ownership and a storied history about both project sites. I also learned there are some good fishing prospects specifically at Channelview, and Bayport knows how to serve up a mean hamburger!"***

PAUL SPENCER

“

Nice job providing the site tours for us. Your personal touch and your level of passion for what we are doing comes through. Great job yesterday. Really appreciate the time you took to show the history and why we are doing what we are doing. Also thx Kim for a great lunch. I think I am still full from that delicious burger!

JOE DORSCH

”



Paul Spencer, Matt Molter, Patrick Chiu, Guy Lanier, Brian Technik, Regina Proffit, Enver Akyar, Todd Kaltenbach, Ken Hammer, Jeff Castagna, Joe Dorsch and Finney Chacko

# PHILIPPINES TEAM WORK, EAT AND CELEBRATE!



**Control Systems Manila Team** (Clockwise from left: *Ryanne Tinaja, Rowena Bungay, Eunice Christine Soledad Padlan, Normand Marcelo, Jenny De Guzman, Marlon Abilla, Marc Anthony Brondo, Ronald Andal, Loriciel Matematico, Alicia Caranay, Krizelle Anne Cruz and Marc Jason De Guzman*)

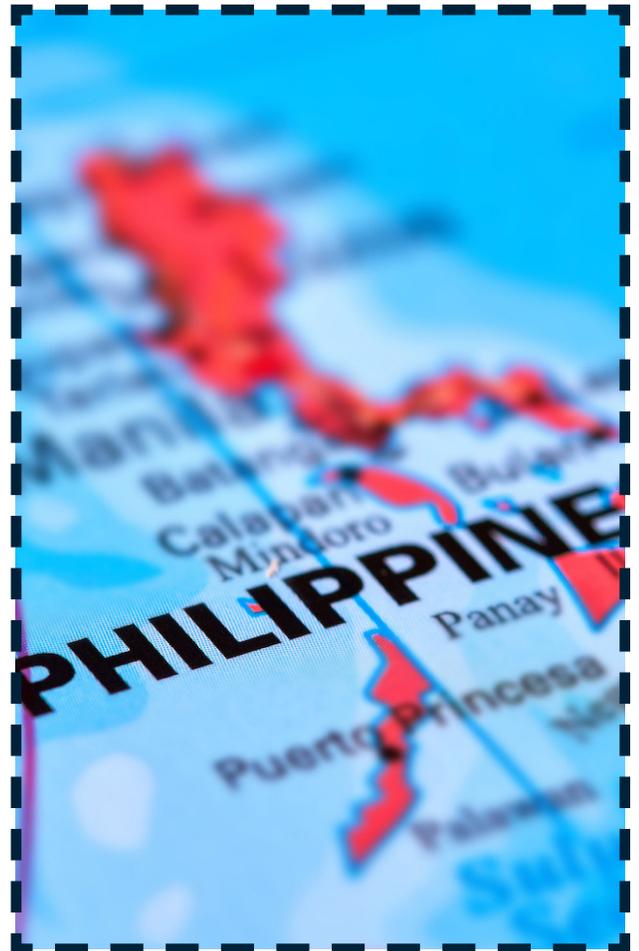


**Piping Manila Team** (Standing from left: *Jann Ariel Redondo, Ivy Darlene Tiongson, Susan Baril, Joel Aguilos, Alma Guinita, Alfred Estefani, Jennifer Valdez, Mark Benson Yamat*; Seated clockwise from left: *Melvin Gatcatan, Erick Recio, Pedro Dizon, Ruperto Ravago, Augustus Palencia, Roy Sandoval, John Norlan Sandiego, Michael Marquez, and Ronald Reportoso*)



**Electrical Manila Team** (Clockwise from left: *Mark Glenn Borromeo, Ray John Farao, Melecio Alonzo, Antonio Tayco, Jason Yap, Kaycee Ferreria, Grace Ann Magat, Paul Jerome Carreon, Neil Reyes, Joanna Marie Reyes, Ronald Ian Moreno, Anna Carandang, Erwin Austero, Manny Alonzo, Rowell Ocfemia, Ryan Batalla*)

**T**he Fluor Philippines team went into high gear early this year, staffing up and working long hours in order to support the design and MTO updates needed for the Re-FEED estimate. It took a lot of focus and determination to achieve these milestones given the very short time window, but the team met this challenge head on. As a way to celebrate and show appreciation for their effort, group lunches were sponsored for the Piping, Control Systems, and Electrical teams – because working hard together means enjoying good food together as well!



# PO/TBA SAFETY ALERT

## GoalZERO

# APRIL 27, 2017

### BLO - START OF WORK

Clearing and grubbing activities began in early May 2017 at the BLO site. These operations present their own unique hazards and risks associated with this type of work. The PO/TBA Project and Bayport site have enacted certain requirements to ensure the safety of the employee's performing the work and personnel performing a site visit for any reason.

1. Any employee who visits the BLO construction site **MUST** contact Chad Downs (LYB BLO HSE) at 936.776.1098 prior to entering the site to request authorization.

*Note: Failure to do this will result in your removal from the site regardless of whether you have an approved travel authorization form.*

2. Employees wanting or needing to visit the site must first submit and receive an approved travel authorization form as detailed in **Job Bulletin JB-14-002** (Employee Process to the Job Sites).

#### Hazards to be aware of specific to clearing and grubbing activities:

- Critters – clearing and grubbing displaces local wildlife (snakes, spiders etc.) and can create hazards for employees. Additionally, when timbers are stored in piles for a couple of days prior to haul off, animals like to migrate to these piles. **Always** pay attention to where you are walking and stay away from timber / vegetation piles on the site.
- Slips, Trips, and Falls – overall site conditions at times during these operations can deteriorate and create

fall hazards to employees. Uneven walking surfaces, holes left from root balls etc. can be present. **Always** select appropriate travel paths and ask on-site leadership what areas you should avoid.

- Heavy Equipment – Line of fire, struck by and caught between hazards are associated with every piece of equipment on site, regardless of the type. There is **ZERO** reason any employees should put themselves around any type of equipment during these operations. **Always** stay away, if you need to get close, coordinate with site leadership first.



## FOCUS

## START TO FINISH

# Qualities of a Good Communicator

Good communicators always make sure that their message is concise and may be easily understood. They simplify their thoughts and consider what the primary purpose of their message is. Effective communicators also attempt to consider their recipients and tailor their communication appropriately. They understand that different styles of communication are more effective for certain contexts or situations. Addressing a group is different from addressing an individual, while addressing a supervisor is different from addressing a coworker.

Good communicators attempt to empathize with the recipients of their messages. They try to understand what emotions or concerns might be at play within the recipient and how this might affect their understanding of the message.. Effective communicators also practice effective listening. They pay careful attention to the messages they receive and are sure to acknowledge that they understand these messages.

THE MORE SENTENCES YOU COMPLETE, THE HIGHER YOUR SCORE! THE IDEA IS TO BLOCK THE OTHER GUY'S THOUGHTS AND EXPRESS YOUR OWN! THAT'S HOW YOU WIN!



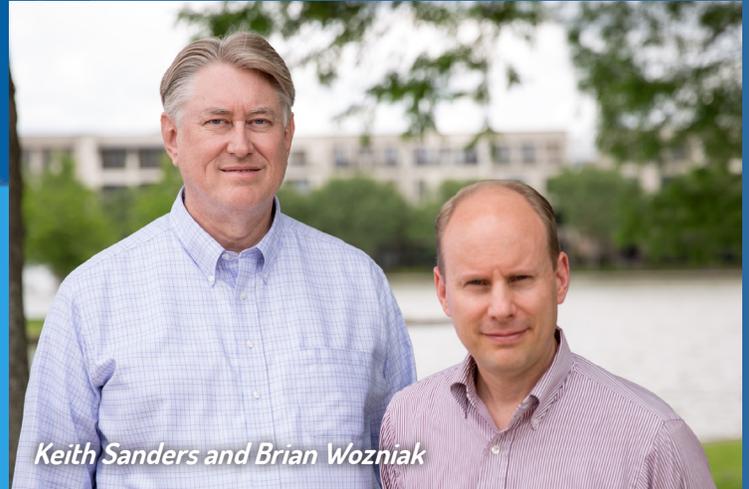
# NEW PO/TBA TEAM MEMBERS

## FLUOR

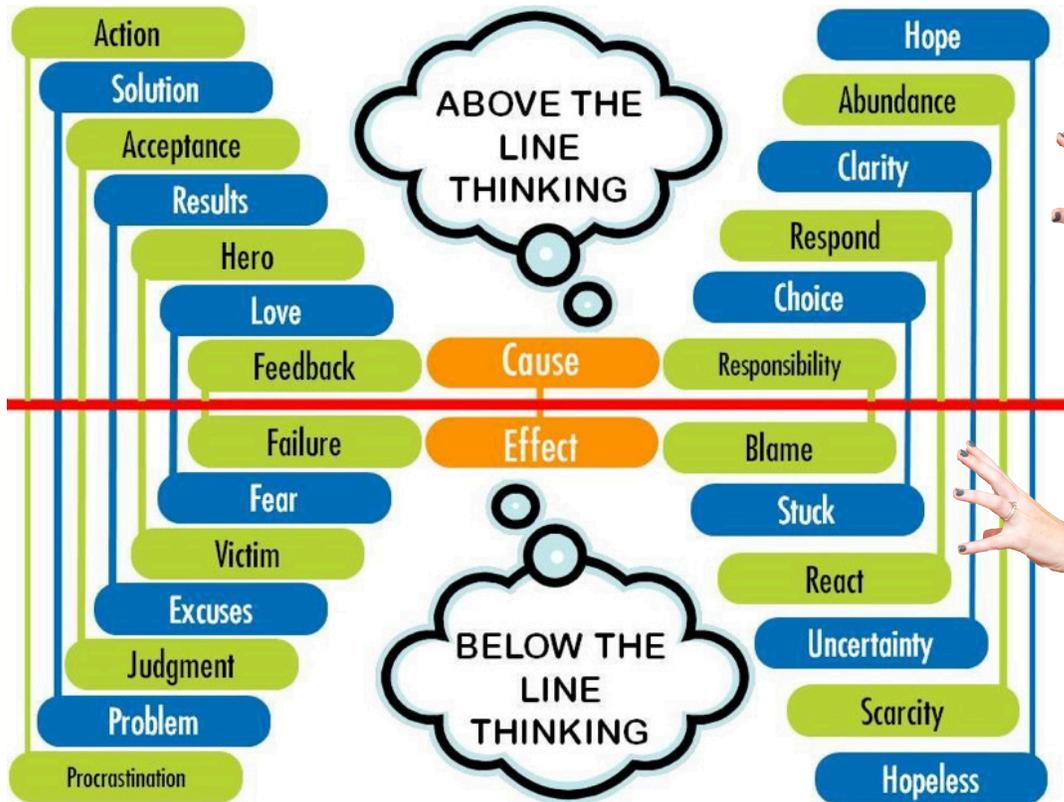
Rowella Roque - Procurement - Manila  
 Rossel Rupera - Procurement - Manila  
 Ma. Chesa Acoba - Procurement - Manila  
 Lea Mercado - Procurement - Manila  
 Anthony Bonsol - Pipeline - Manila  
 Jennifer Marasigan - Project Controls - Manila  
 Christian Carino - Project Controls - Manila  
 Keith Sanders - Automation - Houston  
 Bernard Maluya - Process - Cebu  
 Rommel Tagacanao - Process - Cebu  
 Rhodel Abarra - Process - Cebu  
 Mark Gestopa - Process - Cebu  
 Ryan Guerra - Process - Cebu  
 Jason Ruiz - Process - Cebu  
 Aljon Alfonso - Process - Cebu

## LYONDELL

Ross Sorensen - Contracts Mgr  
 Brian Wozniak - Project Mgr  
 Ken Willis - CVO Construction Mgr OSBL/Revamp



Keith Sanders and Brian Wozniak



**Welcome Michelle Hunter to our newsletter team!**



## NEWSLETTER TEAM

Kimberly Wiess, Lisa Ortowski, Michelle Hunter, & Kevin Thrush

## ARE WE MISSING SOMETHING?

Have an idea? Want to suggest something or simply have questions or comments?

Send your thoughts, stories, or suggestions to [kimberly.wiess@lyb.com](mailto:kimberly.wiess@lyb.com)

