

TOUCHING BASE

MONTHLY NEWSLETTER

July 2022

St. Lorenzo Ruiz Middle School



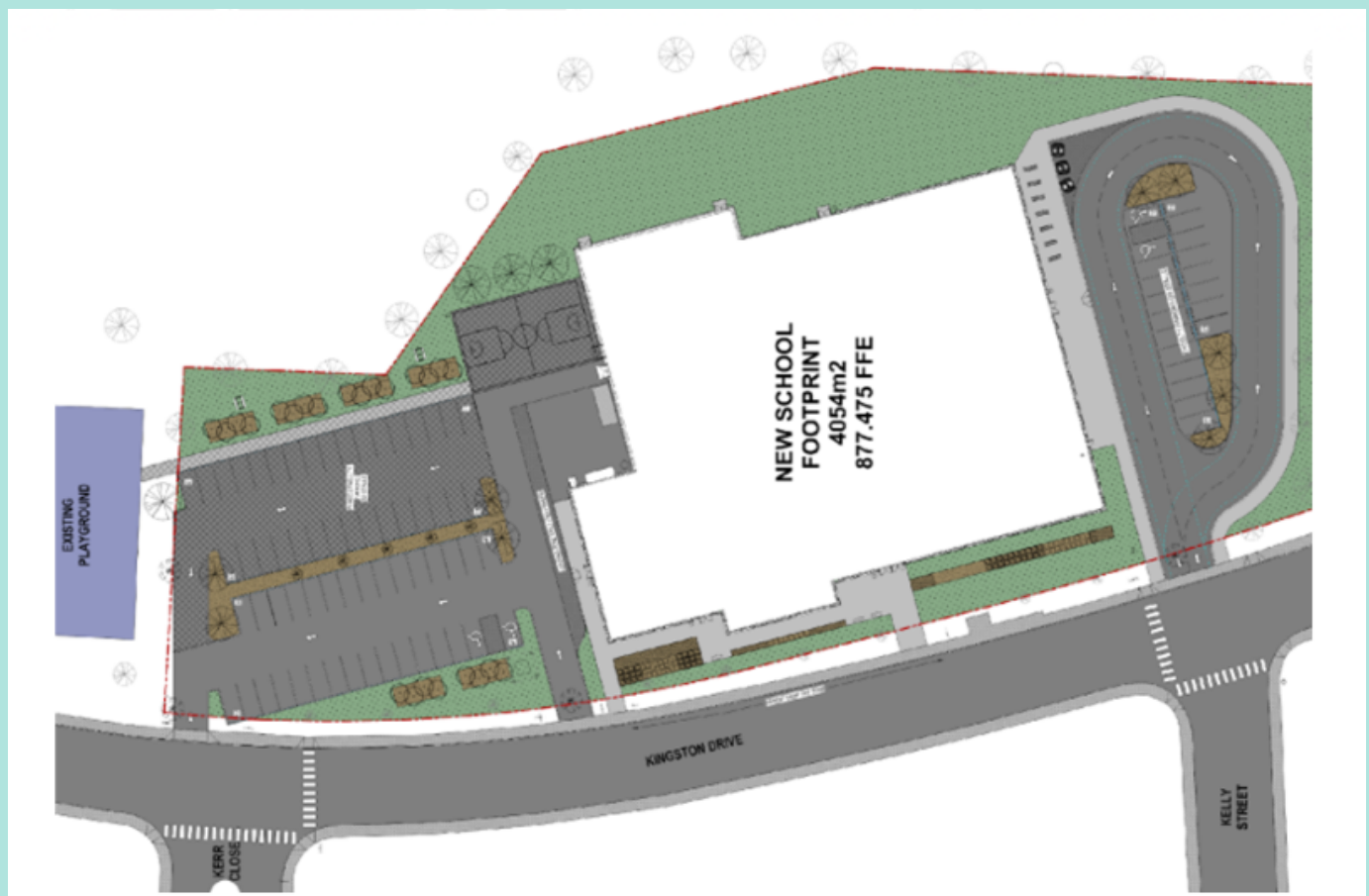
ST. LORENZO RUIZ MIDDLE SCHOOL, RED DEER CATHOLIC REGIONAL SCHOOLS

In this month's edition of Touching Base, we are featuring owner's representative: Red Deer Catholic Regional Schools. This publicly funded school board located in Central Alberta, is undertaking its fourth IPD project - St. Lorenzo Ruiz Middle School.

With a student population of 10,000, the School Division was in need of additional learning spaces at the middle school grade level. Funding was received from Alberta Education for the construction of a 700-student middle school with an area of 6,640m². Red Deer Catholic Schools engaged the services of KTJ Consulting as project manager and owner agent and worked with Alberta Education and Alberta Infrastructure to deliver this project using IPD methodology.

WHAT'S IN THIS MONTH'S ISSUE:

- St. Lorenzo Ruiz Middle School
- Benefits of IPDA Membership
- PIT Team Shout Out
- PIT Subcommittees
- Webinar & Case Study
- New French Forum Recording
- New Owner's Forum
- Welcome New Members
- Upcoming Events
- Call for Content



St. Lorenzo Ruiz Middle School, Red Deer Catholic Regional Schools ...cont from pg 1

The majority of team selection occurred in the midst of COVID with many of the interviews occurring virtually along with the validation, which began in January 2021. An extended validation process occurred due to COVID limitations and discussions on possible additional funding to support the increased escalation and supply chain concerns. Validation was signed off without additional funding and the team worked diligently to manage escalation and material availability.

Although some items that would have been included in the construction budget in previous projects were now carried in the owner's FF&E budget, the team managed to bring the costs down to match the owner's allowable cost. One example of this was the structural steel contractor and engineer working closely with the supplier to modify the design from an open web steel joist to avoid costly material and long delivery times. The structural team designed the floor and roof decks to overlap in the corridors, eliminating beams and providing mechanical and electrical additional space for duct coordination.

Onsite weekly work plans have been taken to the next level by using a visual component as part of the six-week look ahead. With the design phase complete and the construction phase well underway the project remains on schedule and on budget with the school set to open for students in September 2023.

IPDA member companies on this project include Group2 Architecture, Mechwave Engineering (now WSP Mechanical), AltaPro Electric, and RJC Engineers. Additional companies on the IPD Team include Red Deer Catholic Regional Schools, Clark Builders, World Class Contracting, Collins Steel, and KERR Interior Systems.

BENEFITS OF IPDA MEMBERSHIP



At the IPDA we welcome companies from every stakeholder sector across the design and construction industry: owner, contractor, architect, trade contractor, consultant, supplier, insurer, etc. It is through acting together that we can best create solid foundations for collective success.

Did you know that the staff of Member companies have access to additional information, resources, and access to events that non-member companies do not have? Please see the info graphics below:

Non-Member vs. Member offerings on the IPDA website:

Non-Members	Members
<ul style="list-style-type: none"> ▪ About Us ▪ Knowledge & Competency ▪ Research & Performance ▪ Communication & Connection 	<ul style="list-style-type: none"> ▪ About Us <ul style="list-style-type: none"> ▪ Visibility on Website ▪ Member Resources <ul style="list-style-type: none"> ▪ Monthly Practitioners Forum ▪ Recordings ▪ Action Guide for Leaders Videos ▪ Knowledge & Competency ▪ Research & Performance ▪ Communication & Connection

Non-Member vs. Member offerings on IPDA involvement, training & additional resources:

Non-Members	Members
<ul style="list-style-type: none"> ▪ IPDA Webinar Series ▪ Annual Virtual Conference For a fee - \$95 	<ul style="list-style-type: none"> ▪ Monthly Practitioners Forums ▪ French Forums ▪ Owners Forums (Owners only) ▪ IPDA Webinar Series and Recordings ▪ Annual Virtual Conference ▪ Key Note Speaking Events ▪ Voting Rights on Industry Changes ▪ Visibility ▪ Involved in Committees and Initiatives ▪ <u>Bootcamps Discounted</u> (Coming back soon) ▪ Conference Participants List

For more info or to join the IPDA visit the website to fill out a membership form [HERE](#).

IPDA PIT TEAMS SHOUT OUT

Our work at the IPDA is guided by a three-point agenda of action. You will find evidence of this in the organization of the headers on the website. The website headers are named for the Project Implementation Teams (or PITs) and are organized into the following categories: Research & Performance, Knowledge & Competency, and Communication & Connection. These PITs are chaired and supported by Board Members and other volunteers from our member companies that give their time and knowledge as IPD champions to help educate others.

As a non-profit organization, the IPDA invests its resources to benefit the industry across Canada as a whole. The specific work of the alliance is determined at an annual planning meeting through a facilitated consensus-building process in which every member has a voice.

We simply cannot thank all the volunteers for their time and efforts since the implementation of the IPDA in 2016. Should you wish to volunteer please reach out to the PIT Chairs on the IPDA Board Members on the website [HERE](#).



PIT SUBCOMMITTEES

The following is a list of the sub-committees under the 3 main PITs mentioned above

Research & Performance

Initiatives: Case Studies & IPD Training Videos

Subcommittees: Contract & Numbers Committee
Overhead & Profit Paper

Knowledge & Competency

Initiatives: Fall Conference, French Conference, & Webinars

Subcommittees: Webinar Committee
VDC Training
Owner's Barriers to Adopting IPD

Communication & Connection

Initiatives: Social Media, Newsletters, Membership Outreach, & Forums

Subcommittees: New Member Outreach/Mentoring
French Forum/ Owners Forum/ Practitioners Forum
Standard Toolkit for Projects
Social Media/Newsletter
Governance

WEBINAR: INVESTIGATING FACTORS LEADING TO IPD PROJECT SUCCESS IN CANADA

The latest IPDA Webinar to discuss the recently released case study on Investigating Factors Leading to IPD Project Success in Canada was well received with lots of questions and discussion.

Special thanks to the moderator, panel and attendees that made this forum so engaging!

The recording of this forum is available in the Member Resources section of the website.

The case studies are available as a free download [HERE](#).

Investigating Factors Leading to IPD Project Success in Canada

Moderated by Markku Allison
IPDA Research & Performance Chair

Thursday, June 9th, 2022
9 am PT
12 pm EST

IPDA
INTEGRATED PROJECT DELIVERY ALLIANCE

Panelists:

- Erik Poirier, École de technologie supérieure
- Ahmad Arar M.Sc., PMP, École de technologie supérieure
- Sheryl Staub-French Ph.D., P.Eng., UBC
- Devarsh Bhonde, M.Tech, B.Tech, UBC
- Payan A. Zadeh Dr. -Ing., UBC

FRENCH FORUM: LEGAL AND CONTRACTUAL ASPECTS TO CONSIDER

June 17 2022 at 8 am PT/ 9 am MT/ 11 am ET

Interview with René-Martin Langlois
Lawyer, Partner
Langlois Lawyers

Moderated by Daniel Drouin
IPDA Board of Directors - Communication & Connection Chair

IPDA
INTEGRATED PROJECT DELIVERY ALLIANCE

The Integrated Project Delivery (IPD) method: Legal and contractual aspects to consider

Thank you to all who attended the interview with René-Martin Langlois, Lawyer, Partner with Langlois Lawyers for the June installment of the French Forum.

This session was titled Integrated Project Delivery (IPD) method: Legal and contractual aspects to consider.

The recording of this discussion is available in the Member Resources section of the website.

NEW IPDA OWNERS FORUM

The first ever IPDA Owners Forum was held in June. This forum, moderated by Camille Downs-Lanctot from EPCOR.

Joining her were some special guests that have years of experience.

The topic of the first forum aimed to tackle some of the myths relating to IPD, answer questions, and create a space for engaging conversation for owners to relate their IPD experiences.

For future session of this forum watch IPDA social media and the Events page on the website.



NEW OWNERS FORUM

**IPDA Owners Forum
Myth Busting**

**Moderated by
Camille
Downs-Lanctot
EPCOR**

Wednesday, June 15th, 2022
9 -10:30 am MST
11 am - 12:30 pm EST

IPDA
INTEGRATED PROJECT DELIVERY ALLIANCE

Guests:
Rick Pews, City of Barrie
Tom Grice, City of Kamloops
Trevor Jarvis, City of Edmonton

NEW IPDA MEMBERS

Welcome to the following new members. The IPDA welcomes companies from every stakeholder sector across the design and construction industry: owner, contractor, architect, trade contractor, consultant, supplier, insurer, etc. It is through acting together that we can best create solid foundations for collective success.

- Durham Region
- Langlois Avocats-Lawyers
- District of Squamish, B.C.
- Urban Systems



NEW!!! VIRTUAL IPD BOOTCAMP



A new Virtual IPD Bootcamp will be offered this Fall! Delivered over 3 days in 4-hour sessions this is a DO NOT MISS event. There will be lots of break-out activities and experiential learning.

This event will be available in the near future on the Events section of our website for registration using Eventbrite.

This event is being offered to both Members and Non-Members, with special pricing being offered to Member Companies. Be sure to follow for additional updates as they become available.

Topics to be included:

Project Foundations

- IPD 101 (30 min)
- Contract 101
- Insurance
- OH / Profit

Validation, Management & Resourcing

- Validation + Project Set-up
- Management + Resourcing
- BIM – Practical Applications

Project Controls + Tools

- Accountability & setting up projects for success
- Project Controls & Forecasting
- Planning / Scheduling
- Tools
- What goes Wrong and what to do about it

UPCOMING EVENTS:

STAY TUNED TO IPDA SOCIAL MEDIA FOR UPDATES
ON FUTURE EVENTS

FOLLOW US ON FACEBOOK [HERE](#) AND LINKEDIN [HERE](#).

UPCOMING EVENTS 2022

WE WILL BE BREAKING OVER THE SUMMER MONTHS (JULY & AUGUST) - IPDA EVENTS AND FORUMS WILL RECOMMENCE IN SEPTEMBER.

- IPDA OWNERS FORUM
To Be Determined
- THE INTEGRATED PROJECT DELIVERY (IPD) FRENCH FORUM
To Be Determined
- PRACTITIONERS FORUM
To Be Determined

Remember, your IPDA Membership is organization-wide – don't forget to share IPDA news & updates with your colleagues!

MEMBER DRIVEN CONTENT

Did you know the content in this newsletter is delivered to our membership (and potential membership) by volunteers?

Please meet Daniel Drouin, Communication & Connection Chair, and Holly Watson, Social Media & Newsletter Volunteer.

We want to hear from you!

What content would you like to see included in this newsletter? Do you have any suggestions on how we could make it better?

Would you like to feature your company's IPD project updates on our LinkedIn and Facebook pages as part of our #WorkInProgressWednesday feature?

Please let us know! You can send us an email at comm@ipda.ca

