

Canadian

Design & Construction

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Report

SPECIAL SECTIONS:

- **Top 40 under 40:
Richard Grant**
- **WIN-DOOR EVENT:
Women in Construction**
- **Ready-Mixed Concrete**

Canadian Design & Construction Report

The Canadian Design and Construction Report is published bi-monthly by Mekomedia Enterprises Inc., a member of the Construction News and Report Group of Companies.

The magazine is distributed to thousands of design and construction industry leaders across Canada. It is also available for review and downloading at the Canadian Design and Construction Report website (www.cadcr.com) or you can sign up for the electronic edition newsletter by emailing buckshon@cadcr.com.

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Constructionmarketingideas.com is the first independent website/blog dedicated to news and developments for marketing in the architectural, engineering and construction communities. Updated daily, it provides links to dozens of resources and services related to AEC marketing.

Editor's viewpoint



In this issue, we take a look at the technological revolution, and how it will reshape Canada's architectural, engineering and construction industry.

Some of the changes and innovations seem far-fetched – and I doubt there will be wide-spread construction of full-size structures with 3D printers in Canada in the near future. Yet augmented imagery has already begun to find applications in the design process and I don't think wearable technologies – adding to our ability to communicate sensory images immediately – are far off, either.

And Building Information Modeling (BIM) – the foundation of these further-reaching technologies – has arrived in force, and has begun influencing and impacting on the entire design, construction and building management process.

Other stories explore the increasing roles of women in construction, ready-mixed construction in B.C. and a wonderful perspective from a U.S. building materials marketing consultant about the Canadian character.

If you have news, announcements or ideas to share, please connect with me at buckshon@cadcr.com. We can provide publicity at the Canadian Design and Construction Report website and possibly in the next online issue.

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From chips to skyscrapers

**Can you capture the technological revolution
imminent in the Canadian architectural,
engineering and construction industry?**

Canadian Design and Construction
Report staff writer

Where in the world will evolving technologies take the Canadian architectural, engineering and construction industry?

If you want to begin searching for an answer to that question, you'll need to go to the computer – the Internet – and then discover how concepts such as Building Information Modeling (BIM) are having immediate impact on industry practices – and then stretch further to the implications of new tools, such as wearable sensory devices, augmented reality, and even more far-reaching, the concept of designing and “printing” buildings.

You might think the latter idea is far-fetched, although Algonquin College in Ottawa has installed a 3-D printer at its new Construction Research Centre, test buildings have been constructed in China and the Netherlands, and researchers at the University of California at Los Angeles are expanding practical “contour crafting” options.

At root, however, most of the exciting initiatives developing into immediate changes are occurring within computer code throughout the construction supply and ownership chain, as the industry grapples with BIM systems allowing designers to create a virtual building, test out all of its processes and options, and then – once it is constructed – apply the digital model to maintain and manage the new structure.

However, architectural, engineering and construction technological progress remains dauntingly slow and behind other industries, according to published research and surveys.

For example, Engineering News Record says JBKnowledge Inc.'s construction technology survey indicates that take-up is still at best, “casual.”

“The responses suggest the vast majority of the surveyed firms spend less than one per cent of corporate revenue on IT, regardless of company size,” JBKnowledge says. “This compares with a cross-industry average, according to Gartner, of 3.3 per cent. Construction-industry companies also



tend to have very small or non-existent IT staffs, with many technology users saying they are going it alone.”

Nevertheless, if you are ready to embrace and lead implementing and applying new technologies, you will likely have an edge in the marketplace and achieve significant cost savings, once you adapt to the initial learning curve and make peace with the painful fact that software purchased today will probably be cheaper and

much better just a year from now. This results in a challenging trade-off management decision-making question.

Here's a brief overview of the new technologies with immediate impact, or which soon may change the way you work.

Building Information Modeling (BIM)

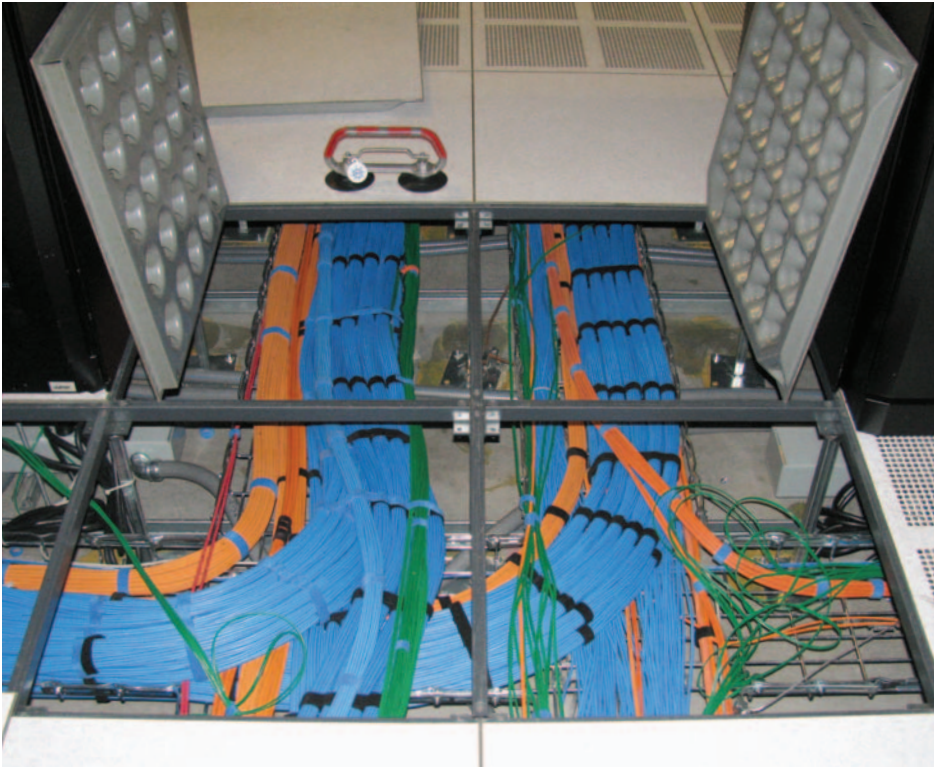
BIM is stretching and challenging the design community to a greater degree than the earlier implementation of Computer-Aided Design (CAD) in part because pace of change is much more rapid and, more importantly, because BIM immediately reaches above and below in the construction



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supply chain, unlike earlier technologies.

Mechanical subtrades have discovered how BIM modeling can avert conflicts and allow efficiency and cost-savings in planning their work; while general contractors see the big picture and where changes to accommodate site conditions can be handled and adapted; and of course owners have the ability to visualize and cost out their building from design through to operation.

But this technology requires new collaborative skills and relationships, tools, and systems, and a degree of capital investment, both for software and training.

These interests are reflected in the growing BIM Council of Canada (CanBIM), which brings the stakeholders together and advances certification and standards for the industry.

“From the many presentations I have seen at our sessions and other BIM events it is my opinion, that smaller firms will show us how BIM can be integrated at a more modest scale where the metrics on ROI come back very quickly,” says CANBim president Allan Partridge, a partner at

Alberta and Saskatchewan-based Group2 Architecture Interior Design Ltd. “Seeing many of the younger presenters over the last few years, I am also comforted knowing that the future of BIM in Canada is in good hands and that CanBIM has played a significant part in fostering the right environment.”

Initial implementation costs, of course, are significant – there is a learning curve in adapting to the new technologies, and of course, there are new and challenging collaborative issues, as traditional barriers within disciplines are challenged and tested. Yet the trade-off of being too late in the game will be a significant competitive disadvantage for anyone in the industry who doesn't get involved early enough.

And notably, BIM, as an active

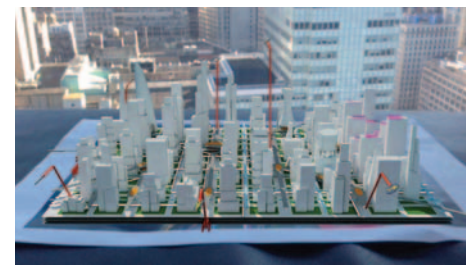
technology in real-time implementation, provides the foundation for many of what seem initially to be far-fetched and visionary concepts that are just finding their way into public awareness, or are at the early stages of testing and development.

You can learn more about CanBIM at www.canbim.com.

Augmented reality – 3D imagery that jumps out of your computer screen

With a headset, and in some cases, specialized demonstration rooms, you can build and “walk through” the building before it is constructed – and see how things work from a future-focused perspective. The technology has been progressing at a tremendous rate, and services are available to help prepare and manage the augmented reality process.

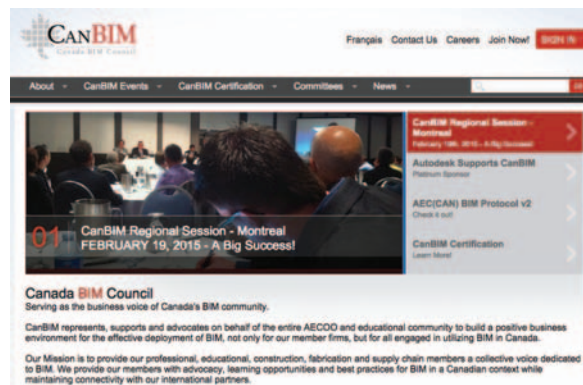
Relatively speaking, if you've been able to implement BIM, it won't require terribly significant resources to add augmented reality capacities and you can outsource many functions to businesses such as SmartRealty (smartreality.co).



The cloud

One consultant versed in technology said he is amazed how many construction companies continue to manage their resources and internal collaborative systems through email and Microsoft Word documents. There is a much better way to do things; by adapting to the cloud. Collaboration/storage costs for outsourced document/data management have declined so they are virtually free, such as you can find with Google Drive.

There are of course security management issues, but these probably are not a major concern for smaller and medium sized businesses, especially for projects, documentation and information that isn't highly sensitive. The power of these resources cannot



be understated – individuals and groups can collaborate real-time over great distances, without needing to be in the same place.

The recent JBKnowledge survey based on about 1,000 responses observes that “most of the respondents’ companies are drifting into the cloud, with 40.5 per cent saying their firms have no cloud security policies and procedures and 22.76 per cent saying that, if their firms do have such policies, they are not aware of them.”

“Almost 30 per cent say their companies have no data in the cloud.”

Wearable technologies

While the original Google Glass project has been put on hold, the underlying concept has been applied in environments where hands-free computing has real value – such as construction sites.

The Glass add-on, tested mostly by nerdy “explorers” in the U.S. who paid \$1,500 for the privilege, wouldn’t be suitable for most construction sites. The electronics are far too flimsy, and voice-activated commands don’t work so well when jackhammers and drills

operate nearby as cranes lift loads.

However, one published report shows some of the potential of the new technology, when it is developed and hardened enough for construction site conditions. Todd Wynne, operation technology specialist with Rogers-O’Brien Construction in Kauffman, NTX, described to Building Design and Construction how, when doing a job walk with a project engineer, “they came across a sub who questioned them about the flashing on the roof.”

“Since he was wearing his Google Glass, he decided to put his own theory to the test. He called the architect on the phone but the architect couldn’t grasp the issue well enough



to instruct them. So using Google Glass and Google’s live video chat, Todd had the architect “look through my eyes,” directing him to view the issue better. “Now look to the right, pull that flashing back...right there. Okay, this is what you need to do...” Boom, they had their answer in a matter of minutes. The PE was able to issue a confirming RFI rather than a standard RFI, shortening the process by a couple weeks.”

3D printed buildings

The seemingly most far-fetched extension of BIM and computer technology occurs when you plug your computer into the actual building process, taking the concepts of 3D printing to the building site.

If this sounds far fetched, you can find experimental initiatives in Los Angeles, Amsterdam and China where construction demonstration projects are under-way using 3D printing technologies.

In Amsterdam, for example, 3D printers are generating plastic “blocks” to construct houses – you can watch the process unfold in front

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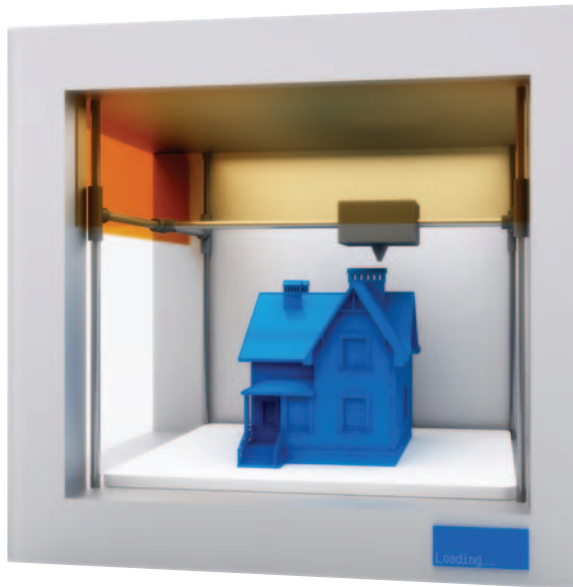
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of your own eyes. The UCLA and Chinese projects are adapting the 3D process to concrete; which is extruded out of special nozzles to create the structure from the ground up.

“Contour Crafting is a fabrication process by which large-scale parts can be fabricated quickly in a layer-by-layer fashion,” the UCLA website concretecrafting.org reports. “The chief advantages of the Contour Crafting process over existing technologies are the superior surface finish that is realized and the greatly enhanced speed of fabrication.”

“The success of the technology stems from the automated use of age-old tools normally wielded by hand, combined with conventional robotics and an innovative approach to building three-dimensional objects that allows rapid fabrication times. Actual scale civil structures such as houses may be built by CC.”

“More recently, the direction of development has been in the use of various ceramics (including piezo electric actuators) and construction materials. Another high potential application is construction of civil structures such as houses. Emergency and low income housing construction fields are being considered by various entities. Also, the application of CC in building adobe structures using inexpensive



materials is being pursued in conjunction with the CalEarth organization.”

“As for the future development direction of CC, a relatively large multidisciplinary research team at the University of Southern California will be investigating the application of the technology in construction of modern civil structures, construction of structures on the moon and Mars, and in fine arts on the creation of large ceramic sculptures.”

Of course, architects, engineers and contractors probably have more down-to-earth goals than building Martian structures, but undoubtedly the new technologies have the poten-

tial to reshape the entire industry – and the speed of change here has been phenomenal. And the 3D printing may have more immediate application with specialized part or component design, reducing fabrication costs and speeding up construction in innovative manners.

Where to start . . .

Probably the best starting point for anyone exploring these concepts would be to immerse themselves in BIM, obtaining some training, software and experience to develop the capacity to work within the new building models. At the same

time, you can quickly develop and implement cloud-based collaborative techniques, perhaps with some simple security protocols (which could be as simple as setting rules for sensitive content that should not be put on the cloud without security measures.)

The other stuff – whether it be augmented reality, wearable technology or 3D printing – can perhaps wait a while; but once you have the BIM tools installed, they are natural extensions.

A brave new world awaits you if you are willing to travel into construction technology's future.

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SPRING EVENTS

Ontario General Contractors Association (OGCA) Symposium – Blue Mountain

April 9 to 11

The Ontario General Contractors Association (OGCA) ninth Construction Symposium will be the largest in the educational program's history – with an expected 800 delegates and 60 speakers in 35 sessions at the Blue Mountain Resort.

The April 9 to 11 program attracts contractors, architects, engineers, construction service leaders and professionals from across the province – with sponsorship revenue and negotiated accommodation rates making the event affordable to OGCA members and guests on even the tightest budgets.

The \$275 members' fee (\$400 for non-members and \$250 for students) includes several meals, entertainment, and hours of high-intensity networking and business-building opportunities.

OGCA president Clive Thurston says “50 member firms have signed up already.”

“More are to come. Some are sending as many as 15 to 20 employees.” As well, this year the OGCA has extended an invitation to architects, engineers and specification writers—enhancing the networking opportunities for everyone.

For more information see <http://www.ogca.ca/symposium/>

Construction Specifications Canada (CSC) annual conference – Winnipeg

May 27 to 31

The annual CSC gathering attracts hundreds of delegates from across the country.

“The Conference 2015 theme: 'Share – Inspire – Evolve' illustrates our goal of delivering a conference experience which exemplifies personal and professional growth through the sharing of knowledge, experience and friendship,” the conference organizers say. “The technical program is designed to appeal to a wide sector of our industry including feature presentations on the new Canadian Museum for Human Rights, the first national museum built outside of the capital region and the first new national museum built in 40 years.”

For more information and to register, see csc-dcc.ca/Conferences

Canadian Paint and Coatings Association (CPCA) Annual conference and AGM: Niagara-on-the-Lake

May 27 to 29

The Canadian Paint and Coatings Association (CPCA) has developed a new conference format and time that the association says “is as robust, but more compressed than in previous years to accommodate busy schedules.”

The agenda will still include the popular business sessions that update attendees on the latest trends, opportunities and challenges facing the Canadian paint and coatings industry, as well as keynote speakers, a welcome reception and the annual Chair's Gala Dinner.

“Moving our Annual Conference to the spring isn't the only change this year – we're also offering a streamlined and value-added program,” says CPCA president Gary LeRoux. “The beautiful setting of Niagara-on-the-Lake is an excellent gathering place for members of our industry to reflect on the opportunities and challenges facing the paint and coatings sector while looking towards the future.”

Once again, the association will also recognize several individuals for their outstanding contributions to the Canadian paint and coatings industry with Industry Awards presented during the Chair's Gala Dinner.

“We hope both our members and non-members will join us for an excellent networking opportunity,” LeRoux said. “Our annual conference brings the industry together once a year to share experiences and celebrate our achievements, whether you are a manufacturer, supplier or affiliated with the industry in some way.” Click here for the registration form.

For more information, go to www.canpaint.com/cpcaconference, email mfoucher@canpaint.com or call 613-231-3604.

Canadian Design and Construction Report representatives Mark Buckshon and/or Chase will be at all of these events and will report on them in upcoming issues. If you would like to connect with us individually, please email chase@cadcr.com or buckshon@cadcr.com.

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What really works for marketing and business development success?

It isn't pouring money into advertising and branding. It is all about your client experiences and integrity.

By Mark Buckshon

Here's a challenge everyone experiences in business: How do we attract and maintain enough business to remain viable and profitable, without burning up our resources and relationships in the process?

This question's forefront importance sometimes causes us to be caught up in disruptive interruptions; the uninvited email, phone call or (worse) someone buttonholing you at a networking event (or worse) in your office to pitch you on something you don't really want, at least from that individual at that time.

There are so many competing ways to spend your marketing dollars/budget (if you have any funds available), you rightfully may wish to throw your arms up in frustration and revert to bidding on public tenders, or relying on repeat and referral business. At least in the former situation you have a tangible opportunity where at least one organization will win the prize – and in the latter, you'll achieve the best results without spending much, if any, effort.

However, there are effective approaches to marketing and business development that need not set your finances off budget and which will allow you to manage the salespeople pitching their self-serving solutions to you.

Here are the basics:

Start by enhancing your client experience and employee/business culture.

My consistent surveys indicate that architectural, engineering and construction businesses earn on average about 72 per cent of their business from repeat and referral clients (30 per cent repeat, 42 per cent referral). In most cases you don't need to work very hard to retain your business. It's easier for current customers to stay where they are than to leave. However, among your good customers, you'll want to work hard to foster more repeat and referral business – if only because even a modest improvement in either category will be truly significant to your bottom line. (A 10 per cent increase in repeat and referral business will, on average, generate an additional 7.2 per cent in sales – at virtually no cost.)

Earning, retaining and enhancing client trust really count for more than anything else.

Marketers like using words like “branding” – but when it comes down to it, a great brand is based on trust, coupled with visibility to your current and potential clients. You don't earn trust by spending a whack of money on advertising and promotion before delivering an unsatisfactory experience.

In a recent article in the Society for Marketing Professional Services (SMPS) Marketer Magazine, Michael Buell at CCI Mechanical, Inc. in Salt Lake City, Utah, asked staff in his office to share their sentiments on how to earn their clients' trust.

The responses tell a lot – and if you can answer affirmatively to these observations, you are probably on the right track:

- We do what we say we are going to do;
- We execute what we promise;
- We engage in frequent, open and honest communication;
- We give our clients clear and detailed schedules and we hold to them;
- We don't hide behind emails and texts . . . we get face to face to discuss important issues;
- We don't walk into a meeting with a phone stuck in an ear, showing blatant disrespect;
- We don't use excuses as an alternative for solutions; and
- We are always mindful of the long-term impact of decisions.

Buell, obviously, has a much easier challenge as a business developer for this business than one where employees are concerned more about their immediate personal needs or could care less about their clients. How does your business/practice stack up in answering these questions?

Your community spirit and association relationships will carry you far, longer-term, when you handle things with an intelligently selfless attitude.

If I had a marketing budget of \$10,000, would I spend it on advertising or community/association service? It may seem strange for me to advocate the community/association service option, since my business earns more than 95 per cent of its revenue by selling advertising.

However, if you have limited marketing budgets, you'll achieve much better results by contributing to your community than you will by pouring money into third-party marketing services (including advertising).

The challenge: You need to be very patient, and have absolute integrity in your community/association participation – and to do this right, you can't spread yourself too thin. (You can assign different key employees to different groups/associations, but I've found through personal experience that the commitment required means that you can't really connect effectively with more than two or three at

the same time – and you need to have a three-to-five year payback expectation for this work to be successful.)

Can you do this stuff yourself, or do you need consultants?

I wish I had a good answer here, because many consulting services are extremely expensive and fail to deliver. There are standard processes and systems, both within marketing and consulting practices, and these have advantages, but if you have a reasonable amount of self-discipline you can really handle many of the key decisions/responsibilities without spending much if any money. Nevertheless, a good consultant will be able to guide you and your staff along the path. Just start with enough knowledge to know what you should expect, and keep a mental check-and-balance on the assertions you hear.

The bottom line: Be true to yourself and learn what you need to know.

I can't overemphasize the value of learning from successful non-competitive peers (this is one advantage of getting involved in relevant associations, especially at the provincial or national level), reading worthy books and articles, and listening to the signals you receive from your current clients and staff.

Do they care? Do they have passion, good-will and respect? If not, why not?

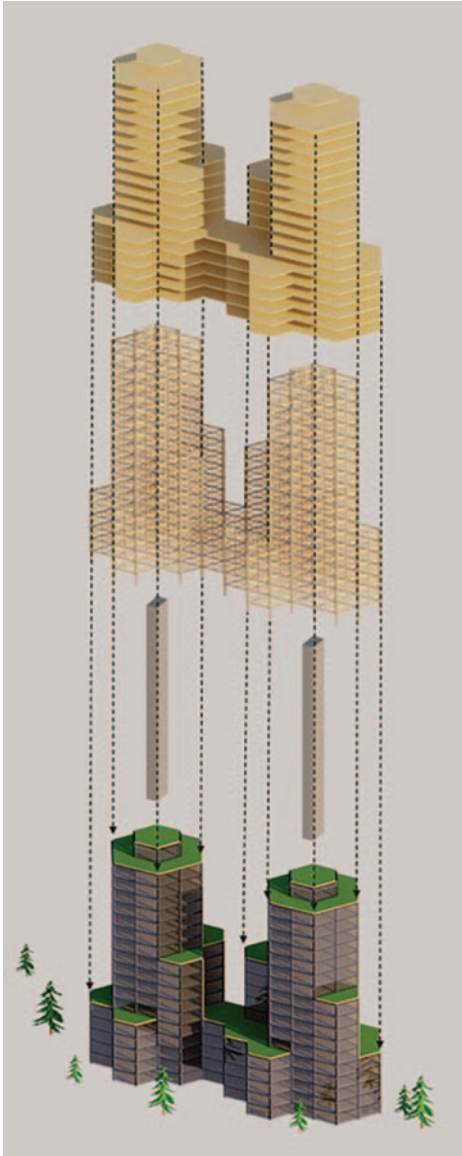
Do you trust yourself – and can you confidently say your clients and employees trust you and each other? If not, you should focus on what you need to do to solve the gaps causing the distrust. If it is there, then you can think about your marketing in the broader perspective – improving, enhancing and adding to an already good thing to achieve even greater success.

Mark Buckshon is president of the Construction News and Report Group of Companies, which publishes the Canadian Design and Construction Report and other publications and websites in Canada and the U.S. He has written two books about construction marketing, and publishes the longest-running blog on the topic at www.constructionmarketingideas.com. He can be reached by email at buckshon@cnrgp.com or by phone at (888) 627-8717 ext 224.



BRITISH COLUMBIA

UBC's \$392.5 million capital project plans focus on renewal and innovation



The University of British Columbia (UBC)'s five year capital plan includes priority academic projects totaling \$392.5 million, with a focus on international educational faculty renewal and innovation, key priorities for government, as well as other initiatives, including what will probably become North America's tallest all-wood structure, a 16-to-18 storey student residence building.

The university's website says the "Tall Wood Student Residence (Brock

Commons Phase I) project will deliver as many as 400 student residence beds, and apply "advanced wood-based building systems, physically demonstrating the applicability of wood in the tall-building market."

The proposed 157,000 sq. ft. building to be constructed with co-operation from the Canadian Wood Council, has a \$44 million budget.

Projects currently under construction on the campus include a new \$106.7 million Student Union Building (SUB), the \$165.5 million Ponderosa Commons for student housing, a soon-to-be-completed \$19.5 million Alumni Centre, and Orchard Commons, a second academic-student housing hub with a \$127.43 million budget.

Further details about current and planned projects are available at www.infrastructuredevelopment.ubc.ca.

Construction Council of Vancouver Island continues trend to organizations involving additional stakeholders

The new Construction Council of Vancouver Island (CCVI) has been structured as an arms-length body associated with the Vancouver Island Construction Association (VCCA), when more than 60 contractors, consultants and construction owners met recently to increase dialogue between the stakeholders.

This organization reflects a growing trend in BC and elsewhere to connect the interests of owners and designers with builders in larger over-view organizations.

"The meeting brought together representatives of all the major public owner organizations on the island – municipalities, universities and colleges, school districts and health sectors – and professional associations representing architects and engineers," Greg Baynton, ex-officio member of the group's executive council and CEO of the Vancouver Island Construction Association (VICA), has been quoted as saying: "The goal (of the

council) is to recognize how powerful relationships and connections can help us all address challenges and seize opportunities."

CCVI has scheduled an educational meeting and discussion forum in Nanaimo on May 13. "We're hoping for between 100 and 150 attendees," Baynton said.

CCV's chairman is Anthony Minniti, director, Century Group Inc. – Constructors, and vice-chairmen are Bruce Johnson, managing principal, RJC Consulting Engineers, and Richard Brown, manager, design and construction, Vancouver Island Health Authority.

Other regional construction associations are developing owner outreach programs, including the Southern Interior Construction Association (SICA), which held its Contractor Consultant owner Workshop in Kelowna on Feb. 12.

On a provincial scale, B.C.'s Public Construction Council (PCC), formed in 1974, promotes relationships between the industry and government organizations.

"We meet about five times a year, in either Victoria or Vancouver, to discuss public procurement questions," a publication quoted Mark Russell as saying. "We get an average of 10 to 20 attendees at the meetings, depending on members' work loads."

He told the Journal of Commerce the organization is looking at revitalizing itself, to bring it more into the public eye.

"The council is more than 40 years old, and it's become gradually eclipsed by regional organizations," Russell said.

ALBERTA

Consulting engineers hold line on rates to encourage continued infrastructure spending

The crash in oil prices – and resulting impact on Alberta's budgets and infrastructure projects – has caused the Consulting Engineers of Alberta (CEA)

to ask its members to hold 2015 rates for consulting services at 2014 levels, as part of a wider effort to encourage continued infrastructure spending, The Edmonton Journal has reported.

The association had recommended a 3.3 per cent increase to 2015 contacts. But after a vigorous debate, board members voted unanimously to ask all firms to hold the line, CEA president Matt Brassard said in early February.

The association represents 100 member firms, employing more than 10,000 professional engineers, technologists and support staff.

"When we heard about the potential uncertainty in what's going on, we started throwing around ideas about how we might support the government to achieve some of their shorter-term and longer-term goals," Brassard was quoted as saying.

The rate hold-back could cost member firms as much as \$70 million, "but we think it is in the best interests of Albertans to be leaders in this province, and to take that bold move to set us on the right path," Brassard said.

In previous downturns, spending cuts have allowed existing infrastructure to deteriorate, leading to major cost increases later, the newspaper quoted Brassard as saying. Even if spending is cut back, planning and design should continue so that projects will be ready to go when funds become available, Brassard said.

"During the era of the national energy program, we lost a generation of people from our industry, and we are continuing to feel the impacts of that loss today," he said. "We cannot afford to lose another generation."

The Alberta Association of Architects and the Alberta Construction Association (ACA) support the CEA's initiatives

"Now is actually the perfect time to be investing in infrastructure," said ACA executive director Ken Gibson. "We'll get better pricing because the industry is slowing down. And in turn,

if we keep those people employed, we'll get better pricing when things pick up because we'll have the capacity to deliver then."

SASKATCHEWAN

New \$278 million Regina stadium construction project nears end of first quarter

PCL Construction Management Ltd. reports Regina's new Mosaic stadium reached the 22 per cent completion mark in late January.

Work started in 2014 and the project should be finished in time for the 2017 football season.



CBC quoted PCL project manager Steve Hamelin as saying: "This is a very challenging project. You don't build a stadium every day."

He said some of the stadium's structural components (in the Regina Revitalization Initiative) are complex. As well, the logistics are complicated because the structure is being designed just before its construction.

Despite a few very cold days in December and early January, Hamelin said the recent warmer weather has been good.

Hamelin cited these statistics, reflecting volumes since the project started:

- 12,000 cu. m. of concrete have been poured.
- 1,200 tonnes of reinforcing steel have been used at the site.
- 190 tradespeople are currently working on the stadium each day.
- A total of 189,700 hours have been logged by the PCL construction team on the project to date.

MANITOBA

Push on prompt payment legislation: Learning lessons from Ontario experience

The Daily Commercial News reports that the Manitoba Prompt Payment Committee has been formed to provide a united voice in support of a Prompt Payment Act to enforce timely and predictable payments for contractors.

"Canada is one of the few civilized countries in the world that does not have prompt payment legislation. Unfortunately, the lack of this legislation is driving a lot of companies out of business. It's long overdue," said Brad Mason, president of DMS Industrial Constructors Inc.

A Prompt Payment Act would introduce new rules that would ensure any money owed between parties on a construction job is paid within 30 days. It would also provide payees with more options to collect on late or defaulted payments and introduce provisions for milestone payments instead of traditional progress payments, among other changes.

The committee's goals mirror that of many organizations throughout Canada, including Prompt Payment Ontario. Mason was quoted as saying that the Manitoba Prompt Payment Committee will learn from Ontario's experience, where a Prompt Payment Act was defeated in May 2014. (The provincial government has decided instead to conduct a thorough review of the province's Construction Lien Act – see below.)

"I think the basic thing that came out of Ontario is that some of the people or some groups of people didn't feel they had input into the draft legislation," DCN reported him as saying. "It is certainly easier for us to do it second time around because we got the word from some of the mistakes made in Ontario."

Prompt payment legislation remains a top concern for many trade organizations and companies. In April, the National Trade Contractors Coali-



tion of Canada (NTCCC) plans to tackle the issue head-on at its National Prompt Payment Summit in Ottawa.

ONTARIO

Province launches Construction Lien Act Review

Ontario is launching an expert review of the Construction Lien Act that will include the examination of payment issues within the construction sector.



The provincial government has selected Bruce Reynolds as counsel to conduct the review, which was commissioned in response to stakeholder concerns related to prompt payment and effective dispute resolution in Ontario's construction industry, such as encouraging timely payment for services and materials, and making sure payment risk is distributed fairly.

Reynolds is a leading expert in construction law and a senior partner at Borden Ladner Gervais LLP, a Ministry of the Attorney General news release says.

"He represents various participants in the construction industry, including constructors, subcontractors, suppliers, private owners, municipalities, condominium corporations, homeowners, lenders, government agencies, insurers, sureties, and industry associations. Mr. Reynolds was cho-

sen for his in-depth, practical experience and his scholarship in the field."

Reynolds will be supported by BLG partner and co-counsel Sharon Vogel, and an experienced legal team from BLG's Construction Law Group.

It is anticipated that the review will be completed by December 2015, and will involve extensive consultation with the construction industry followed by a report to the province. The report will include the results of the consultation process, the expert advice of Reynolds and his recommendations for changes, if necessary, the news release says.

An introductory letter will be issued to key stakeholders by the review, describing next steps and preliminary plans for stakeholder outreach.

In a statement, Ontario General Contractors Association (OGCA) president Clive Thurston said: "The OGCA applauds the government in choosing Mr. Reynolds, one of the most respected construction lawyers in Ontario. We look forward to working with him to resolve the many issues affecting sub trades, generals and owners when it comes to fair and equal payment conditions that respect everyone's right to be paid for their work in a timely manner."

PCL breaks ground on Ottawa Heart Institute redevelopment



PCL Constructors Canada Inc. has broken ground on the new cardiac life support services redevelopment project for the University of Ottawa's Heart Institute.

The construction will add five floors

of clinical and in-patient services, expand support services such as biomedical engineering and data services, as well as add approximately 146,000 sq. ft. of space. Redevelopment work at the existing facility will include renovation of about 60,000 sq. ft. of space, provide support services for the heart catheterization/electrophysiology suite, surgical suite and the cardiac intensive care unit, and relocate the cardiac imaging suite, according to Infrastructure Ontario's website.

"The project will expand the facility to accommodate the changing needs of the area resulting from shifting demographics and technological advancements, and will improve access to high quality specialized cardiac services for residents in the Champlain Local Health Integration Network region," according to the website.

PCL said that more than 150 workers are expected to be on-site at the peak of construction.

Bondfield to build \$301 million St. Michael's Hospital project in Toronto

St. Michael's Hospital in Toronto has selected Bondfield Construction to design and build a new 17-storey patient care tower. In addition, the company will renovate about 150,000 sq. ft. of existing hospital space. The new patient care tower will be built at the corner of Queen and Victoria streets.



Bondfield was one of three companies shortlisted for the construction and renovation project known as St. Michael's 3.0. It is the construction part of St. Michael's Partnership, which includes NORR Ltd. with Farrow Partnership, and Rocklyn Capital Inc.

Bondfield agreed to design, build and finance the St. Michael's redevelopment project for \$301 million. Construction of the new Peter Gilgan Patient Care Tower is expected to be completed in three years. The tower has been specifically designed to care for critically ill patients and, with the renovations, will provide a larger, more modern space, equipped to manage the hospital's current patient care volumes.

Renovations to existing space will include nearly doubling the size of the Slight Family Emergency Department and replacing the 100-year-old Shuter Wing with a new three-storey structure on the corner of Bond and Shuter streets.

QUEBEC

Le Phare de Quebec – Group Dallaire announces ambitious \$600 million project

Group Dallaire has announced an ambitious \$600 million Quebec City project, that will when completed offer more than two million sq. ft. of mixed use space, including a 65-storey skyscraper. The complex will be complimented by three sister towers between 25 and 30 storeys each, the developer says in a news release.

The main tower will become Canada's highest building east of Toronto.

"Over a year ago, the Mayor of Quebec City called on us to create a flagship building at the city's western gateway – a new symbol of our beautiful city that would be highly recognizable," said Michel Dallaire, chairman of the board and chief executive officer of Groupe Dallaire. "Today we are answering that call and delivering this one-of-a-kind project whose distinc-



tiveness will become synonymous with the city itself and resonate far beyond our borders."

"We have developed this concept in homage to the origins of our city. A major port for the imposing sailing ships that transported passengers and cargo along the majestic St. Lawrence River, Quebec City quickly flourished as an economic centre.

"*Le Phare de Québec*, with its sleek lines reminiscent of the sails of these tall ships, will stand as a reminder of how they shaped our history. *Le Phare de Québec* is at once inspired and bold. Our goal is to ensure it meets the expectations of our city's residents."

The developer estimates the project will create 350 construction jobs over a 10 year period. Site work is expected to commence in 2016.

Group BMR becomes wholly-owned subsidiary of La Coop fédérée

La Coop fédérée, the largest agri-food organization in Quebec, has exercised its stock options and purchased the remaining shares of Group BMR, described as "a leader in Quebec and Canada's retail, renovation and construction sectors."

With its head office in Boucherville, Groupe BMR is also active in Ontario, the Maritimes, as well as Saint-Pierre and Miquelon. BMR's annual sales are estimated at more than \$1.4 billion.

Its stores employ 5,000 people.

"With this partnership, we become the second-largest player in Quebec, with a total of 350 renovation centres

and hardware stores offering the best products and services in the industry," said Yves Gagnon, honorary president of Groupe BMR. "This is great news for our clients, retailers and employees alike."

NEW BRUNSWICK

Old St. John high school to be redeveloped into mixed-use apartment building

An old high school in uptown Saint John, New Brunswick, is one step closer to becoming a 34-unit mixed-income apartment building in a neighborhood where the city is keen to attract development, CBC reports.

St. Vincent's High School first opened in 1919 as a boys' school, then turned into a Catholic girls' school in 1954. Since closing in 2002, it has been vacant.

In February, Saint John City Council gave its approval to rezone the area for the development.

There is optimism the project will help revitalize the Waterloo Village area.

"As these projects have done in other areas in the city, they do act as catalysts and pump primers for nearby projects," said Peter MacKenzie of Comeau MacKenzie Architecture.

MacKenzie hopes to have apartments ready to rent by the spring of 2017.

NOVA SCOTIA

First Canada Job Grant in Nova Scotia awarded

The federal government has recognized Fowler Construction Services Limited, a construction company in Truro, as the first of what is expected to be many Nova Scotia businesses to receive funding through the Canada Job Grant.

The eight-employee business will receive more than \$16,000, allowing it to provide Gold Seal Certification training to three current employees. Fowler Construction Services is investing an additional \$6,372. It is expected that

this training program will support the company to build the in-house competencies needed to achieve its goals of increased efficiency, productivity and profitability.

The Canada Job Grant provides up to \$15,000 per person for training costs, such as tuition and training materials, which includes up to \$10,000 in federal contributions.

Nova Scotia delivers the Canada Job Grant through its existing Workplace Innovation and Productivity Skills Incentive (WIPSI). WIPSI is a funding incentive designed to encourage employers to invest in employee skills through training to improve productivity and innovation.

The provincial agency is accepting employer applications at <http://novascotia.ca/econ/pip/wipsi>.

PRINCE EDWARD ISLAND

Charlottetown budgets \$12 million for capital projects including \$150,000 to design new fire hall

The city says in its budget documents that the bulk of about \$5 million in capital projects money will go towards public works for projects such as street resurfacing, storm water

management and ditch filling. There also \$5.87 million for the water and sewer utility, published reports say.

The city is on the hunt for a location suitable for a new fire station, CBC says.

"And if we come across a parcel of land which is the ideal place for a new fire station then, of course, we need to have money that will be set aside for the design of a new building," CBC quoted Coun. Melissa Hilton, chair of finance, audit and tendering, as saying. "Once we have the land, we'll be able to know what kind of building we have."

NEWFOUNDLAND AND LABRADOR

Is there a market in St. John's for a \$2.4 million luxury condominium?

The developers of the super-high-end project think so, though they won't be putting shovels in the ground until they have enough purchasers ready to pay the price.

The project, proposed to be built near Kenny's Pond, would have 32 units in seven storeys. The most expensive unit will be \$2.4 million, though others will be less expensive –



including the \$805,000 "Broadway" – two bedrooms and baths in 1,194 sq. ft.

Royal LePage agent Glenn Larkin said in a published report that he thinks the development – which received approval in principle from the City of St. John's a year ago – will fill up, although it might take a little bit longer than originally anticipated.

"The people who are going to buy these units aren't people who will be affected by a little bit of a downturn in the market," said Larkin, who noted the St. John's housing market has cooled off substantially since September.

Larkin said developer Redwood Construction wants to see about 70 per cent of the units sold before construction begins, and that there have been about a dozen pre-sales.

WE BUILD ONTARIO
ONTARIO GENERAL CONTRACTORS ASSOCIATION

OGCA

Construction Symposium IX

April 9 - 11, 2015

Blue Mountain Resorts, Collingwood

Ontario Builder Awards with Mike Bullard

ALBERTA PROJECT PROFILES

*Canadian Design and
Construction Report staff writer*

Endress+Hauser builds Edmonton regional customer support centre

Burlington, Ontario headquartered Endress+Hauser Canada is constructing a 20,000 sq. ft. regional customer support centre in Edmonton.

The company says the state-of-the-art, \$10 million facility will allow the company, which provides industrial measuring technology and automation solutions, "to centralize inventory, technical expertise and customer service support teams in a western hub to provide customers with local stock, improved delivery times, calibration and other services, as well as hands-on training opportunities for the region."

Construction in partnership with ONPA Architects and COI Construction Ltd. started in Sept. 2014. The completed building will meet LEED standards.

"The construction of this regional customer support centre demonstrates Endress+Hauser's dedication to western Canada from a partnerships, community and business perspective," says general manager Richard Lewandowski. "Upon completion we expect this facility will accommodate more than 50 associates who will devote themselves to the success of our regional customers."

New Microtel Inn and Suites hotel under construction in Bonnyville

MasterBUILT Hotels Ltd. is constructing a new Microtel Inn and Suites hotel in the northwestern Alberta community, approximately 240 km. from Edmonton.

The project is part of a national build-out from the company, a joint venture between Superior Lodging Corp and Jayman MasterBUILT. The company has set a goal to open 75 Mi-



crotel by Wyndham hotels in Canada over the next 25 years. Other hotels either recently opened or under construction include locations in Fort McMurray, Red Deer and Blackfields, Alberta, as well as Estevan, Weyburn, and Lloydminster, Saskatchewan and Timmins, Ontario.

"In addition to hotels already in the development permitting stage, we currently have equity funds committed and sites identified in more than 10 additional markets which we intend to execute over the next 36 months," Eric Watson, vice-president of development, said in a Nov. 2012 news release.

"Our Microtel concept has been designed and will be purpose-built for the Canadian building landscape and we ultimately believe that it will quickly become one of the country's most recognizable and beloved brands by guests and hotel owners alike."



CPCA applauds federal government on passing GHS regulations

The Canadian Paint and Coatings Association (CPCA) says it commends the federal government for finalizing new regulations related to the implementation of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) for workplace hazardous chemicals.

The Hazardous Products Regulations (HPR) are now in force after being published in Canada Gazette, Part II on February 11, 2015. They replace the Controlled Products Regulations. GHS is expected to be in force in Canada no later than June 1, 2015.

This alignment will bring major changes to the existing Workplace Hazardous Materials Information System (WHMIS), such as the Hazardous Products Act and Controlled Products Regulations. A key objective of GHS is to create a system that will allow Canadian and U.S. requirements to be met through the use of a single label and safety data sheet (SDS) for each hazardous product.

"The new GHS system for labelling of chemicals in the workplace is probably the most significant affirmation to date of the importance of regulatory cooperation between Canada and the United States in terms of both the positive economic impact and the enhancements to worker safety," said CPCA president Gary LeRoux. "The federal government is to be applauded for its leadership on this important initiative."

CPCA has worked closely with representatives from Health Canada on GHS implementation to ensure that the views of its Canadian and U.S. members have been heard. This announcement about the HPR means suppliers in the paint and coatings industry may begin to plan for the new requirements for labels and SDSs for hazardous products sold, distributed or imported into Canada.

Following the in-force date for GHS in Canada on June 1, 2015, a transition period will help companies who need time to comply, but the dates have not been announced at this time. CPCA and other associations have asked for a two-year transition period. All provincial and territorial governments are also responsible for implementing GHS in their jurisdictions and will be expected to have their own OSH amended regulations and training in place by June 1, 2015 (or before).



LEED Canada hits another major milestone with 2,000th certified project



Canada's total number of LEED certified buildings hit another milestone in late 2014 with the certification of its 2,000th project. This follows an earlier announcement made by the Canada Green Building Council (CaGBC) on Oct. 7, which saw the total number of registered projects hit 5,000.

Much of this growth came in the fourth quarter (Oct. 1 to Dec. 31, 2014), with 102 registrations and 132 certifications, for a total of 538 certified and 501 registered projects in 2014. Of note in these numbers was the total of LEED Gold projects, which increased by 10.9 per cent over 2013.

Totals by LEED certification level for 2014 are as follows:

- 129 LEED Certified
- 188 LEED Silver
- 193 LEED Gold
- 28 LEED Platinum

A searchable LEED project database with further detail, including project scorecards and photos can be viewed on the CaGBC LEED Project Profiles webpage. To view detailed case studies on various green building projects, please visit the CaGBC's resources webpage.

"The past year was a significant one for CaGBC and for LEED in Canada," said CaGBC president and CEO Thomas Mueller. "With now over 2,000 LEED certified projects, and more than 5,000 registered, it is very clear that green building in Canada is thriving. The stringency and rigour of the LEED standard is enabling real progress in constructing better-performing buildings and reducing environmental impacts from the buildings sector.

"As we move into 2015, our work will continue, with a focus on supporting the market in building on these achievements and aiming for higher performance with LEED version 4. The focus will be also on increasing the health and well-being benefits for building occupants and better quality of life for all Canadians."

Projects certified in the fourth quarter included the Metro Toronto Convention Centre (MTCC), LEED Gold for Existing Buildings: Operations and Maintenance (EB: O&M); The Offices at Newton Phase II in Surrey, B.C., which certified LEED Platinum; and The City of St. John Police Headquarters in Saint John, New Brunswick, which certified LEED Gold.



The problem with Canadian building materials

By Mark Mitchell
Special to the *Canadian Design and Construction Report*

The title of this should actually be The Problem with Canadian Building Materials Companies. The problem is that they're just too darn nice.

I think there is something culturally that just makes Canadians nice people. I first noticed this years ago when I went to a Maple Leafs hockey game. I was astounded when the Maple Leafs' fans applauded the Black Hawks for a great play. You would never see this at an NHL game in the U.S.

I have found this niceness also extends into business. While I frequently find myself urging U.S. building material manufacturers to slow down and think. I find myself urging Canadian manufacturers to be more aggressive.

A U.S. company will frequently take the smallest change and blow it out of proportion. For example, they will make a small change involving something green and they will loudly announce how far they have advanced their commitment to green.

If a Canadian company made a major environmental change, they would probably not tell anyone, as it's just the right thing to do.

If a U.S. building material manufacturer makes a small product improvement they immediately give it a name and promote it as if it will change the industry. If a Canadian company makes a product improvement, one again, they probably won't make a big deal about it.

If a U.S. company makes a change in how the customer is serviced, you guessed it, they're shouting it from the rooftops. The Canadian company once again believes it's just the right thing to do and don't see anything to crow about.

Maybe it's just that Canadian companies believe that actions speak louder than words while U.S. companies lead with words that they may live up to.

In sales, a U.S. company will frequently be very blunt and ask, "What's it going to take to get your business?"

A Canadian company will tend to see that as rude and will wait until the customer asks for their product.

Are Canadian building material companies bringing a knife to a gunfight?

On the other hand, I see U.S. companies struggling with how to succeed in Canada. I think they see it as a smaller market than it probably is because they struggle to succeed.

I think there is a bigger opportunity for Canadian manufacturers to evolve and grow their U.S. business than there will be for U.S. companies to learn how to do business in Canada.

Mark Mitchell is a sales and marketing consultant focusing on the building materials sector. His blog is at <http://www.seethewhizard.com/blog> and he can be reached at (419) 450-0302.



The writer, a building products marketing consultant based in Boulder, Colorado, recently posted the following article on his blog for building materials manufacturers. The observations here may also relate to the broader cultural distinctiveness in Canadian architectural, engineering and construction businesses – and our surprising strength in competing against more aggressive U.S.-based counterparts.



Across the broader construction industry there is a mix of seasoned professionals who have built companies, inspired change and set the foundation for the industry's growth and success.

Among those seasoned veterans are young professionals who are making their own mark on the industry, charting new courses, and adding to already solid foundations to ensure the industry's continued progress.

In future issues of the Canadian Design and Construction Report, we want to celebrate with you all of the young leaders our industry has to offer.

Whether you represent a small family trade business or a multimillion dollar development company, we're sure you can think of at least one (and probably multiple) talented young members of your staff who make the future look brighter for us all. Why not give them the recognition they deserve?

For more details on making a nomination contact Chase our Director of Marketing & Client Relations by phone 905-228-1151 or email chase@cnrgp.com



RICHARD GRANT Vice-president with Trisura Guarantee Insurance Company

*Canadian Design and Construction
Report special feature*

Richard Grant began his career in the surety industry in 2003 after graduating from the University of Lethbridge with a Bachelor of Management majoring in Finance. Just over 10 years later he is vice-president with Trisura Guarantee Insurance Company.

"I hadn't initially planned on a career in insurance," Grant said. "Once I was introduced to surety and understood the responsibilities of the role, I was interested in the diversity the industry offered."

He says the diversity of analyzing the risk within various industries, business and projects is both interesting and challenging. Added to the challenge was his age. "Imagine being fresh out of university, building relationships and trying to provide advice to a business owner who had been in the industry for decades."

He said his success in overcoming the age-related circumstance came from really listening to his clients' challenges, and hearing their issues and concerns first instead of going in with preconceived ideas and solutions.

Nine years ago he moved from a large international insurance company to the then-small Canadian start-up called Trisura. "Building a company from the ground up has been a tremendous challenge and a tremendous opportunity to have been part of bringing Trisura. To the point of being a substantial business has been very rewarding."

Today Grant is a seasoned professional who has demonstrated his skill and knowledge in the profession. His greatest challenge in recent years has been the speed of change. He says economic times, technology, contract language, and new procurement



methods and risk and are constantly changing, requiring a focused effort to follow.

"In working with clients it becomes even more important to listen, especially to how they have been impacted by the changing times."

Grant says he is constantly reading, attending association events and taking advantage of online webinars and other learning opportunities to ensure he is able to provide the best and most current recommendations to clients.

Even after more than a decade in the industry, he says every day is new and different and the constant learning creates a dynamic and interesting environment. "The people you get to work with, both within the construction industry and within the surety business are what this is all about."

His advice to anyone considering their careers: "I would suggest creating a plan but at the same time be open to new opportunities as they arise."

An advertisement for Trisura. On the left, a young boy with a surprised expression wears a yellow hard hat, a dark suit, and a green tie. He is holding a rolled-up document. A circular graphic overlay on the image contains the text: "It's not what we do that makes us different, it's how we do it". To the right of the image is a green background with white text. The text reads: "Surety Solutions Built Your Way", "Learn more about our Contract, Commercial and Developer Surety products at www.trisura.com", and the Trisura logo with the tagline "a step above".

It's not what we do that makes us different, it's how we do it

**Surety Solutions
Built Your Way**

Learn more about our
Contract, Commercial and
Developer Surety products
at www.trisura.com

TRISURA
a step above

Concord-based business expands through innovation

The Accurate Group of Companies: Full range of fastening and fenestration products

Ontario Construction Report special feature

The Accurate Group of Companies, comprised of Northern Architectural Products, Accurate Fasteners Ltd., and FCI Molded Products Inc., is growing both its focus and geographic coverage through a strategic plan and a commitment to innovation and its clients.

Based out of Concord, just north of Toronto, the company began as Accurate Fasteners more than 40 years ago, later adding its other divisions to better serve the market. Now operating out of a 90,000 sq. ft. office, the company provides a full range of fastening products for all industries from construction to aerospace.

Northern Architectural Product (NAP) spokesperson Peter Purdy says the expanded company also offers many parts and products specifically for doors and windows ranging from weather stripping to hardware, from a variety of sources. This, combined with the company's other assets, makes it possible for NAP to sell solutions to customers, rather than just products.

"We have an engineering team in-house, who can produce all formats of dimensional drawings and have a test lab, so we can test all products above AAMA (American Architectural Manufacturers Association) specifications," Purdy says. NAP hardware surpasses the current industry standard of AAMA 901-10.

NAP for instance has achieved a new standard in weight load abilities with its new upgraded two bar case-ment/awning hinges capable of exceeding 100lb weight loads.

"NAP has redefined the technology behind gear functions and air and water leaks to minimize these flaws. Our research and development team work to ensure these concerns are a thing of the past."

Other initiatives include a Rack and Roll Program that allows staff to scan clients' hardware and fasteners so Accurate can provide weekly just-in-time delivery of everything they need.

As part of its strategic growth plan, Purdy says the company recently brought on a French-speaking manufacturers' agent for Quebec and the Maritimes and is seeking a western representative as well. The goal is coast-to-coast access to Accurate's products with localized service. The company has also recently hired a marketing person who will help with the growth promotion and strategy.

"We're a family-owned company managed by two brothers who are dynamic and have a clear vision of what they want the company to be," Purdy said. "Because of our



operations' structure we are able to move quickly when we need to."

Purdy said the group can customize its service to meet individual client's needs and as a group is good at problem solving and providing solutions.

Accurate recently provided hardware to Welland-based Global Architectural Metals. "Global Architectural is just completing a big project in Brooklyn, NY called the Willoughby Project. They used our hardware which had to meet stringent testing and building code requirements."

The company's third division, FCI Molded Products, is Canada's largest stocking distributor of caps, glides and levelers. Primarily serving the furniture industry, it also manufactures custom parts in a wide range of colours.

Websites for more information: Northern Architectural Products, <http://northern-arch.com>; Accurate Fasteners Ltd., <http://www accuratfasteners.com>; FCI Molded Products Inc., <http://fcimoldedproducts.com>.

Women in Construction

Karen Devereaux achieves success in fastener sales with energy and truthful attitude

Ontario Construction Report special feature

Karen Devereaux began her career in the construction industry as a sales person in the tool supply industry at the age of 21. Today she is an industrial sales representative with Accurate Fasteners Ltd., working with large clients and helping build the Accurate Group name.

"When I started in the industry I sold pneumatic tools and industrial supplies," she said. "I had to go into factories and deal with foremen and plant managers, assessing what they needed and the state of the equipment they had."

Devereaux says at that time women in the field were treated differently and not always respectfully. She had to learn how to handle herself, how to maintain professionalism but through it all developed a greater level of confidence.

After six years in that role she moved over to the fastener industry, focusing on the GTA and windows and doors. She says the experience she had gained paid off and carried forward in this new sector. "The biggest challenge at the start was gaining product knowledge. Technical knowledge and staying up on all of the changes is still something I work at."

In 2004 she joined the Accurate team. Here she is using her industry experience, as well as strategic goals in helping the company grow and expand its client base. "If a company is at the point of needing to retest their product they will also often be open to looking at new hardware. This is an opportunity to showcase what we offer and to open up a new relationship."

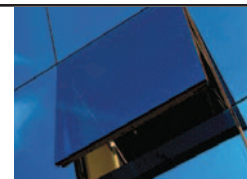
Some of her key clients include Euro-Seal Windows & Doors, Vinylguard Window & Door Systems Ltd., Primeline Windows and Doors Inc., Alumicor Ltd., Ostaco Windows & Doors, and the Toronto District School Board.

Devereaux says she enjoys her role as an outside sales person including the freedom and the required self-motivation. Ultimately she says it is her clients who keep her positive and enthusiastic about her job.

Over the years she has recommended women consider careers in the industry and says where she does, she often recognizes bits of herself. "To be successful in this industry you need to be energetic, positive and you have to be able to tell customers the truth instead of what you think they want to hear."



Architectural Hardware Solutions Experts



At Northern Architectural Products we strive to provide our customers with a premium level of service. With over 30 years of experience, we know that budget and time are the markers of a successful project and we will go that extra distance to support our client's success.

We keep thousands of items in stock and available for immediate shipment including: Weather Strip, Rollers and Wheels, Hinges and Window/Door Hardware. Our support technicians are available by phone or in person to provide answers to your questions and make sure that your projects continue to run problem-free.

NAP Northern Architectural Products

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www.northern-arch.com

THE ACCURATE GROUP OF COMPANIES

DIANE MacDONALD

Dealer sales entrepreneur with All Weather Windows says 'do what you love' and learn from your mentors

Canadian Design and Construction Report special feature

Diane MacDonald has had a diverse career in the construction industry over the past 10 years. As dealer sales entrepreneur with All Weather Windows, she uses her past experiences and love of the industry to serve her clients.

MacDonald began working at Okotoks Home Hardware at the age of 17 and soon became the first female on the contractor desk. Later she took on the added responsibilities of outside sales assistant and in 2008 began working with All Weather. Despite her early experiences as the only woman in her position she says she always felt supported. "I only ever had one customer complain about having to deal with a girl and the owner told him he could shop somewhere else if that was how he felt."

Her biggest challenge she says, especially early on, was learning the trade. Now it is staying up on new installation methods and products as they are introduced because the industry is constantly changing and evolving.

MacDonald says she has always worked with amazing teams of people who keep her motivated and inspired. "I love helping make people's dreams become reality so that is a big motivator as well."

In her current role, she is responsible for sales primarily in the rural areas. She says growing up on a farm she understands the people who live in the country and their needs.



"I tell people I do not sell windows, I sell myself," she said. "People don't always care what it is that they are buying but who it is that they are getting it from."

As a woman among many men in similar roles she says her personality and the way she cares about her customers has contributed to her success. For their part she says her customers – both those she meets on the road and those she deals with in the office – are her biggest supporters.

While MacDonald recognizes that there can be differences between men and women – sometimes men may be stronger or women may be more detail-oriented or sensitive – she says there are many examples of women who are strong and men who are detail-oriented.

"I wish that male or female was just not such an issue. We are all humans and some of us are better suited for certain tasks in this life. I feel that if you are doing what you love to do and giving it your all then it does not matter whether you were born male or female."

Her advice to anyone considering a career in the industry is to be sure it is something that makes them feel good. Beyond that she advises people to pay attention to all of the potential mentors available. "You will learn more from the people around you than from anything else. Sometimes life experience is the best teacher you can have."

ALL WEATHER WINDOWS' SANDY VAN SOMEREN

Canadian Design and Construction Report special feature

Sandy Van Someren began working in the window industry more than 30 years ago. She built her career through mentorship and a desire to learn and is now business development manager for Southern Alberta for All Weather Windows, Canada's largest privately-owned window and door manufacturer.

Van Someren started out driving a truck and performing service work in Red Deer, Alberta. "I was hired by the manager despite the fact he said 'girls don't usually do this kind of work'," she says.



After a year on the road she moved to the order desk, gained a deeper knowledge of products and began networking with the local builders. Surrounded by 'great builders' who taught her about the industry and their own businesses, in her mid-20s she joined management and got involved with the Central Alberta Home Builders Association, serving as director and president.

She says the Red Deer community supported her. People were pleased she wanted to learn, were happy to answer questions and took time to teach her

SANDY VAN SOMEREN

Continued from page 24

about the industry. "I had great success with the builder group and along the way was able to find great mentors to teach me and help me along."

Van Someren moved to Calgary to become the company's international sales manager, later becoming her former employer's branch manager.

She then joined All Weather.

Van Someren has noticed more women entering the field, but they share the common challenge of her pioneering experiences – she says she has a sense women have to work harder to be successful.

"It may be an intangible and more of a feeling, but it takes a commitment to hit both business and personal targets," she says.

Van Someren says women must participate and be engaged in the industry's social community. "If you want to be seen as professional that professionalism has to be maintained

through every event, every gathering, and every time you are in the presence of your colleagues."

Van Someren says the industry is vibrant and challenging. "In this industry you need a depth of knowledge of the market, understanding economic indicators.... It is a challenge to stay up on but keeps things interesting."

She suggests women align with a company with similar values, such as integrity and family support.

She says women often have a keen eye for detail and can multi-task, with different strengths from their male colleagues. "That difference and the value of that difference is now being recognized and sought after by companies so it presents a great deal of opportunity for women in the industry."



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ALL WEATHER WINDOWS' CARRIE PEDERSEN

Canadian Design and Construction Report special feature

Carrie Pedersen brings a business degree and a willingness to adapt to her Calgary-area new construction sales responsibilities with All Weather Windows.

Pedersen graduated with a business diploma 13 years ago. She joined the window and door industry and has never looked back. "I quickly fell into the complexity of the industry," she said. "The technical information, the fact things are always changing... makes my work dynamic and exciting."

While she works mostly with men, she says a female manager originally hired her and helped pave the way. "She was strong and driven and wonderful and I could see her struggles with upper management. I know the work she did made it easier for me."

Pedersen started out working with home owners and small contractors. She moved into management and later returned to her sales roots.

She says many people have been surprised to see a woman in sales. There were understated challenges. She believes she had more to prove to her customers than her male counterparts. Possibly these challenges occurred because of the lack of women in the business, or because few had achieved higher success levels.

"I had one manager tell me girls don't work in this industry and another who said female candidates were often stronger because they tended to have better organizational skills," she says.



Pedersen's advice to women considering a career in the field is to trust yourself and your knowledge, to be outgoing and thick-skinned.

"In sales you hear a lot of 'no' so you have to be able to get past that regardless of who you are," she says. "As a woman you will come up against someone who will judge or doubt you but remember every man has a wife or a mother or a sister. You can and have to find ways to relate."

Looking for a change in her career, Pedersen joined All Weather. She says the company's family dynamic and its community involvement with organizations like Habitat for Humanity were important.

"All Weather understands women are strong multi-taskers with the ability to balance family and work. As a company they also support the idea of family first. I see male co-workers taking advantage of this as well which is great," she says.

Pedersen says the networking and social aspects are important to her job. She uses the Calgary Home Builders' Association's events and mentorship opportunities to stay connected and to grow. Within All Weather, daily discussions with her team, sharing information and questions, keeps everyone connected and informed.

"This is a fun, exciting and dynamic industry. I like seeing media coverage like this because it shows the many faces of women in the industry and shares their different stories. It opens the door to women considering career options and empowers them to reach for success in the industry."



RJG Construction Ltd. builds \$6.6 million project in Burin

Canadian Coast Guard Search and Rescue Lifeboat Station connects heritage with modern lifesaving services

Atlantic Construction News special feature

A new \$6.6 million Canadian Coast Guard Search and Rescue Lifeboat Station is being constructed in Burin, Newfoundland and Labrador by RJG Construction Ltd. The contractor is replacing an existing 50-year-old wharf and operations building.



In making the announcement, Hon. Keith Ashfield, Minister of Fisheries and Oceans Canada, said: "The safety of mariners is a top priority of the Canadian Coast Guard. As part of our ongoing efforts to upgrade and replace Coast Guard resources across Canada, this new facility will provide critical lifesaving search and rescue service for years to come."

The station will be home to Canadian Coast Guard Cutter W. Jackman, a search and rescue vessel providing 24-hour coverage. The new station will also include living quarters for the vessel's four-person crew and storage facilities.



Work includes construction of a two-storey 405 sq. m. operations building and a 155 sq. m. two-bay garage for vessels required for fast rescue operations.

"The wharf is 46 m. long and has a 6.1 m. concrete deck, a diesel fuelling tank and waste oil tank," said RJG project manager Michael Anthony. "There is also a bi-green sewage treatment system which will ensure no sewage will be discharged into the waters of the bay."

The exteriors of both buildings have been clad with Cape Cod siding and topped with two-ply modified roofing and asphalt shingles. "The use of the Cape Cod blends the new construction in with the heritage buildings common in the area. Burin has a long history dating back to the early 1700s."

Additional capacity will be built in to allow for operation of rigid-hulled inflatable boats from the Conservation and Protection Branch of Fisheries and Oceans Canada.

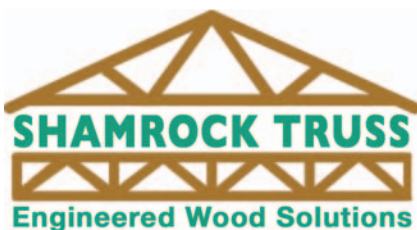
Anthony says building materials for the station were acquired locally and local trades were employed at various stages of the project.

Construction began in the spring of 2013 and is 99 per cent complete. Anthony says initial work required the removal of contaminated soil and the challenge of removing rock to create the building site and uplands area before work on the buildings and wharf could begin.

The station is scheduled to be operational by March 2015.

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BC Ready Mixed Concrete Association (BCRMCA) innovates with environmental, safety and technological certifications and programs

Canadian Design and Construction Report special feature

The BC Ready Mixed Concrete Association's (BCRMCA) more than 120 members represent a diversity of businesses and regional interests, supported by the association's 19-member board of directors. At its annual convention, members and invited contractors discovered where they stand in terms of technology and learned more about LEEDv4 and EPDs (Environmental Product Declarations).

BCRMCA president Charles Kelly says the conference included guest speaker James Benham, a noted U.S. construction technology expert, who spoke about the construction industry's uptake and adaptation of technology. "New technology adoption is slow coming into Canada, across the board," Kelly said. "This was a wake-up call to our members and contractors to help them to understand the rate of change and the need to adapt and integrate new technologies to stay competitive."

Kelly says BCRMCA is a small but active association. This year it will continue to put effort into an industry-wide EPD offering for B.C. members. An industry-wide EPD is an average, worth half a point, whereas a full plant EPD is worth one point. Essentially an ingredient label, Kelly says these will provide greater transparency and will meet the minimum requirements for EPD applications for concrete in LEEDv4.

Approved by the Canadian Green Building Council, LEEDv4 will be implemented in the fall of 2016. The Maryland-based National Ready Mixed Concrete Association has taken the lead on this in the U.S. and BCRMCA intends to adopt the same program regionally.

"We should have our EPD out by the fall and will be the first in Canada to issue this," Kelly says. "Our larger contractors have said that requests for EPDs will become an expected part of the bid process for those wishing LEED certification after the fall of 2016."

The EPDs will also help smaller producers meet the new information requirements which their customers will also be seeking. Kelly says while he recognizes LEED does not yet have the same emphasis in all provinces, he says in Vancouver as much as 70 per cent of the concrete poured is connected to LEED projects.

The association is also leading the country in developing a new concrete pump competency certification program. Currently about 300 pump operators have earned a safety certification. "We believe this safety certification is not sufficient and that third-party competency testing is essential. We are also working on innovative approaches that engage the broader construction sector to achieve a consensus on operating competency standards and testing," he said.

Working in partnership with the B.C. Construction Safety Alliance, phase one of the competency effort involved developing standards. It has been broken into five different certification levels based on the nature of the pump, and will ensure operators are properly trained and experienced for the safety of everyone on site.

"Safety of course is everyone's concern," Kelly says. "Pumps are getting bigger and more sophisticated and the market is moving to booms of up to 60 meters. Concrete pumps are high pressure, complex machines that require specific training and knowledge."

Phase two of the certification involves the development of assessment tools. Subsequent stages will include pilot testing, promoting and training and then a final industry consultation, before the full program is rolled out. "The end result will be similar to that used in the crane industry where competence must be demonstrated to a third party."

Kelly says many contractors need to develop greater understanding about the importance of safety around pumps. While the association will be responsible for certification, it will be up to contractors to enforce compliance and insist on certified pump operators.

The information will all be available on www.pumpbc.ca once details are finalized in an effort to make it all as accessible as possible.

The association has previously led in developing an industry safety manual, which it shared with other associations across the country.

In other areas, the association is playing a leadership role in working with CICFI (Council of ICF Industries). "There has been a lot of emphasis lately on ICF (insulated concrete forms) for their energy cost savings. The council currently has four manufacturers and expects a membership of six manufactures representing about 80 per cent of the North American ICF market. There is great potential for ICF in northern markets and for creating more sound housing in potential disaster areas."

While many parts of the country are experiencing broad concerns about the economy, Kelly says there is a high level of optimism in B.C.

With an expected sales tax increase to be directed to infrastructure, he foresees a boom to the economy through the increased development of bridges, roads, tunnels and light rail. "More commuter infrastructure will lead to housing development. There is expansion in the gas fields and growth in the mid-north, a rebound in the Okanagan, the building of the Site C Hydro Dam just to name a few examples. Things are looking promising."

For more information, visit www.bcrmca.ca.




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Canadian Design and Construction Report special feature

Rolling Mix Concrete (Edmonton) Ltd. started out as a local, family run concrete company in 1994. Since then, it has acquired Capital Concrete (2005) and Alliance Ready Mix Concrete (2009), as it has evolved into the RMC Group of Companies. RMC Group is still 100 per cent locally owned.

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Taverner says RMC Group is highly recognized for its staff. People are the most valued company asset and RMC Group employees consistently meet the needs of customers at every level.

"Our staff are highly trained to deliver positive results and relevant information to ensure our clients' projects achieve their maximum potential," he said. "Through the integrity, passion, and education of our staff, we are able to adapt and evolve to our customers' needs."

Taverner says in the world of 'live local, work local and buy local,' he has been privileged to develop and share relationships with his customers and to create a culture that extends beyond business relations.

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Alberta Ready-Mixed Concrete Association takes on challenges in evolving economy, industry



Canadian Design and Construction Report special feature

The Alberta Ready-Mixed Concrete Association (ARMCA) thrives as a dynamic association in a continually evolving industry, which has been impacted by falling oil prices, labour challenges and regional and international influences.

ARMCA executive director Laura Reschke says many Alberta industries have been challenged in finding experienced and qualified personnel. In the ready-mix industry, she says concerted efforts have been made to provide continuous training to improve skills for existing and new workers. Still, external forces play havoc with labour availability.

The current oil price decline, for instance, is beginning to echo in the industry as some projects are being slowed or put on hold. Fortunately, the impact on the ready-mix industry has been minimal because of the sustained momentum of construction activity of late.

However, “the challenge now is to retain access to the labour assets that the industry has invested development capital in, while minimizing all other variable costs as we ride out this temporary downturn in the economy.”

One of the biggest challenges for the year ahead she says will be maintaining a vision that the current economic state is only temporary. “This isn’t a time to hit the ‘reset button’ but rather to use this opportunity to review the outcomes of the past few years,” she says.

She adds that businesses should take advantage of current circumstances to put provisions in place to make

their businesses more sustainable over the long run. Then, as oil prices begin to rebound, she expects the construction industry should see activities resume in a relative progression and magnitude.

Other economic influences could include improvements in the U.S. economy, which may impact the Canadian concrete products industry in a positive manner as a result of the recent swing in the exchange rate. Reschke says however that the weaker Canadian dollar will have a negative impact on concrete equipment costs as much of it comes from the U.S.

Other external and ongoing pressures include access to water rights for industrial applications. While in the past Reschke says rural plants were able to obtain water from rivers, creeks and streams, under current regulations, this is no longer possible. In some instances she says ready-mix plants have to move because of the proximity to residential areas. “Obtaining licences for wells is not as much of an issue, although they are being more closely monitored. Obtaining water rights comes at a significant cost. Small rural plants are most affected.”

The permitting process to open new aggregate pits continues to be a major challenge as well, as sources of quality aggregates are being depleted.

Some challenges are more regionalized. The City of Calgary for instance, in an effort to address the shortage of affordable housing, is embracing the concept of wood frame construction for multi-family dwellings up to six-storeys in height. While wood frame may provide more

first-time buyer and renter access to affordable housing, Reschke says it could impose associated infrastructure upgrade and added fire service requirement costs on municipalities.

"The concrete industry's approach will be to continue to sell the safety and life cycle merits of concrete from historical building codes for these dwellings and promoting the continued use of concrete in foundations, stairwells and floor structures to ensure long-term sustainability and to maintain fire safety."

Regional infrastructure projects in the same region though indicate more positive opportunities. Reschke says ARMCA hopes the Calgary Southwest Ring Road will be constructed as planned and that planned developments in both the east and west villages will move forward, albeit at perhaps a slower pace. She says the outcome of an anticipated provincial election will determine prospects for government-funded projects.

She says ARMCA's technical training team is busy delivering concrete technology and certification programs, preparing the industry for the upcoming summer construction season.

In other regulatory areas, Reschke says the release of the most recent version of the Canadian Standards Association concrete specifications, CSA A23.1/23.2-14, has brought about a number of changes, including a new product classification reference, HSE (High Sulphate resistant Equivalent concrete) as well as more definitive guidelines about concrete quality and supply for all stakeholders.

However, she says some of the national, provincial and local building codes still reference older documents which can create challenges.

For its part ARMCA provides the industry with orientation about codes and specifications to heighten awareness of the differences and ensure the products supplied best meet the needs and expectations of end users. "There will be new versions of National and Alberta Building Codes issued in in 2015 and 2016 that will facilitate a reduction in the calibre of some of these current differences," she said.

ARMCA continues to share information and opportunities at the national level through the Canadian Ready-Mix Concrete Association, the Cement Association of Canada, the Canadian Standards Association, as well as the Concrete Council of Canada.

The association also continues to offer training and certification in programs including Concrete Technology, Dispatch Training, Field Testing Certification, Driver Certification, Pump Operator Safety Training and Certification, and Plant Certification. "We have recently added the ACI Flatwork Finishers Course to our training curriculum and we're in the process of evaluating our current programs with respect to their alignment with evolving communication and learning style preferences."

Internally, the association is focused as well on succession planning as Reschke prepares for her end-of-February retirement. The position is posted at www.armca.ca/job-postings.



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Angela Romita builds relationships and handles senior responsibilities as Nutech's managing director

Canadian Design and Construction Report special feature

Angela Romita grew up in the construction industry and always knew her future would be in the family business. Her father founded LenStar Welding and Fabricators Ltd. 50 years ago and 15 years ago she helped expand that business by becoming managing director of Nutech Scaffold and Steel Forms Inc. in Concord, Ontario.

Romita says she started working alongside her father, Len Romita, during summer breaks from school, learning the business and beginning the long-term succession plan that would see her one day grow to run the company. She later took business courses which helped cement that path. "My father's Italian background meant he was very progressive in his thinking. It was never an issue that I was a girl in construction."

While she says the industry is largely filled with men she sees many examples of successful women as well working as engineers and business owners and the trend is slowly shifting.

She says there is that moment when she walks into a meeting with new people and the question hovers about whether she is there as administrator has greater responsibilities. "But it doesn't take long to show that

I know what I'm talking about and that I am the decision-maker," she said.

Within Nutech, she says she hires the best person for the job and as a result there are several other women working for the company. She recognizes both personally and professionally that career women experience different challenges than men.

"You work a full day and then go

home and the work continues because you are a mother or a wife and there are more responsibilities to deal with," she says.

Another personal challenge she says is developing relationships outside the boardroom. Recognizing that a lot of deals are cemented on the golf course, she says this is a void in her own experience that is hard to fill and she has to be creative in finding alternative opportunities.

She doesn't however seek out women-to-women connections just as a means to doing business. "I think we need to break down barriers and connect with the people we should be meeting whether they are men or women."

The challenges of her role are more than offset by the satisfaction she gets from seeing products manufactured and installed in their final projects. The industry is challenging, but in a good way, and dynamic.

"My advice to anyone considering the field is that if this is what you like, make sure you know your stuff and work hard," she says. "There is a lot more competition now so you have to be ready to put the effort in and you can work to get what you want."

She says gender has no bearing on a person's success and that there is no job a woman can't do if she has knowledge, passion and drive.



Angela Romita

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Canadian High Arctic Research Station (CHARS)

High Arctic project creates construction challenges and unique opportunities for community contributions



Canadian Design and Construction Report special feature

The Canadian High Arctic Research Station (CHARS) in Cambridge Bay, Nunavut, has been described as what will be “a world-class hub for science and technology in Canada’s North that complements and anchors the network of smaller regional facilities across the North.”

Designed by the joint venture team of Fournier Gersovitz Moss Drolet et associés architects and NFOE et associés architects, the project is being constructed by EllisDon Corp. in joint venture with NCC Dowland Construction Ltd.

As with any major construction project there have been challenges, in this case those normally associated with construction in northern regions,

but there have also been opportunities.

EllisDon project manager Norm Lauzon says the remote location has no conventional road, nor ice road access. This means materials must arrive by plane if they will fit, or by sea lift. “There is one sea lift in September so all of the materials and equipment needed for the year must arrive at that time.”

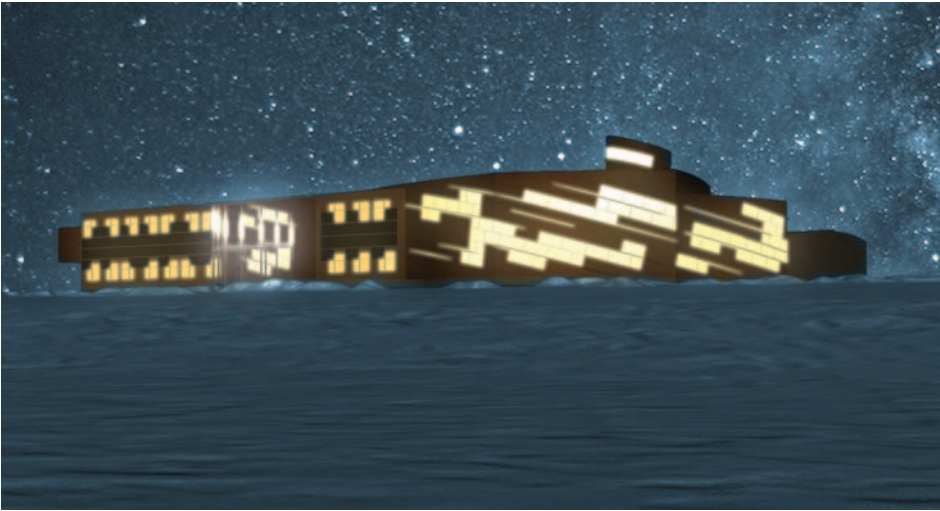
That means at this time of year much work needs to be done to get procurement in place and fabrication moving so everything is ready to go.

Extreme northern winters also mean a fall push to get buildings enclosed so interior work can continue over the winter. “There is really no significant amount of outside work done from the end of November until the end of March,” he said.

Understanding the influence of cold and inactivity on equipment, even in more southern climates, Lauzon says temporary enclosures are constructed to house equipment through the winter. Then, prior to being started up again, time is spent heating the enclosures to get the equipment running.

Lauzon says those who stay behind to work past November are housed either in local accommodations or in the work camp that has been constructed adjacent to the project. This particular camp can house up to 100 workers who will arrive in late March or early April when exterior work begins to ramp up again.

Beyond the complexities of construction, even day-to-day business can be challenging. Parts or service people not on site can take days to arrive by plane. Blizzards can shut down



work for days at a time - but that is just construction in the north.

Part of a \$142.4 million investment announced by Prime Minister Harper in 2012, once constructed CHARS will provide a technology development centre, traditional knowledge centre, and advanced laboratories intended to engage international scientists in cutting-edge Arctic science and technology. It will also include facilities for teaching, training, and community engagement.

CHARS has been designed with support from the Inuit Qaujimajatuqangit (IQ) approach. According to the CHARS website, this includes the pillars of: Piliriqatigiingniq (collaborative relationship), Avatimik Kamattiarniq (environmental stewardship), Qanuatuungarniq (resourcefulness or problem-solving) and Pilimmaksarniq (skills and knowledge acquisition).

AN OPPORTUNITY

EllisDon's trademark includes the expression "we build on great relationships." That philosophy extends both to the contractors and project partners with which the company works and also to the communities where it builds.

CHARS project co-ordinator Sharon Law has undertaken a unique approach to local relationships.

"Cambridge Bay is a small community of approximately 1,600 people, most of who are Inuit," she said. "For the next three years the project will have a major impact on this hamlet and their land."

Law says she noticed Cambridge Bay had a minor hockey program but

lacked an outlet for purchasing hockey equipment. Due to the community's remote location, these goods need to be flown in and end up being extremely expensive.

"When I returned home, I called a friend who is affiliated with the Ottawa Senators and asked if he thought there was any way the team would consider donating some of their used hockey equipment to the youth of Cambridge Bay," she said.

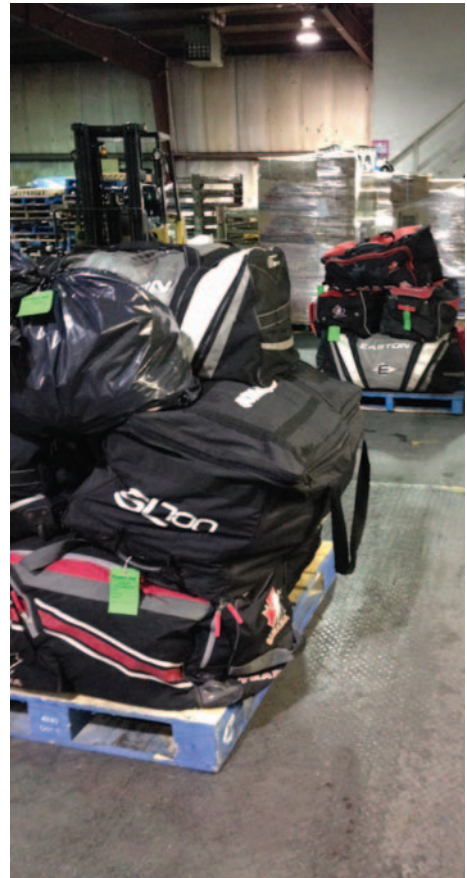
Law said the Senators opened their storage facility to her to take as much as she was able to send. The result of the initiative: 42 bags of donated equipment delivered to Cambridge Bay by EllisDon.

Law also plans to donate an Ottawa Senators flag in her site trailer to hang in the local arena. "The director of recreation in Cambridge Bay said to me 'can you imagine a kid putting on a pair of gloves and wondering which player wore them?'"

She credits Matthew Wason of the Senators' Fan and Community Development department and the Equipment 4 Kids program presented by Canadian Tire, the Ottawa Senators Foundation, and Hockey Eastern Ontario.

Besides the hockey equipment, Law says a delay in establishing the camp resulted in food arriving before it could be used. "We had thousands of pounds of produce that couldn't be used so it was donated to the hamlet-run daycare centre and the local food bank."

Law says this kind of initiative is typical for EllisDon. In Ottawa, the company has an annual Christmas



time food drive to support the Ottawa Food Bank and supports the annual Walk for Cystic Fibrosis. She says many sites also host bi-weekly or monthly barbecues for the trades and all proceeds go to charity.

Law says her experience on the CHARS project has been both challenging and rewarding. "On a project like this time is of the essence and we have to make the best of every day because you never know weather-wise what tomorrow brings. We work long hours to keep on schedule. People wonder what it's like living and working in 24 hours of darkness and 24 hours of sunlight."

"The friendliest people I have ever met are the Inuit," she said. Their homes and hearts are so welcoming and warm."

Building with spirit in mind

Canadian Design and Construction Report special feature



Undulating wooden suspended ceiling at Puvirnituq airport

If there was just one word to describe the approach taken by *Fournier Gersovitz Moss Drolet et associés architectes* for each architectural project entrusted to the company, it would be 'context;' physical, geographic, social and cultural.

"With each building we design and erect, rehabilitate or restore," says Alain Fournier, one of the firm's founding partners. "We strive not only to meet our clients' specific needs but, as well, to innovate and bring contextual meaning that will resonate powerfully with members of the community, create a sense of belonging, of pride, even."

FGMDA is committed to promoting Inuit and First Nations' cultures in its projects in Nunavik and Nunavut. The Puvirnituq Airport, commissioned by the Ministère des Transports du Québec, is another fine example of the way building and culture are deeply intertwined with its *qamotik*-inspired artwork on the building façade. This traditional shed also inspired the wooden suspended-ceiling in the arrival/departure hall, suggesting the undulations of snow dunes of the vast Arctic landscape.

For the Canadian High Arctic Research Station in Cambridge Bay, the guiding concept was the *qaggiq*, a large communal igloo centrally located and linked to single-fam-

ily igloos set up around it. The CHARS plan translates this principle into a central meeting space where the scientific and local communities share knowledge, surrounded with smaller meeting rooms and services.

When approached by Transport Canada to design Kuu-jjuaq Airport in Nunavik in Northern Quebec, state-of-the-art technology was integrated to build an energy-efficient, aerodynamic structure designed specifically for the rugged Arctic climate. The shape of the building was inspired by one of the Inuit culture's most emblematic icons, the *qajaq*, or kayak, as it lays on its side. The design was developed in collaboration with the local community and artists to foster its appropriation of the building.

The same consideration for relevance and respect applies to another FGMDA specialty: architectural conservation. The heritage projects stem from an understanding of the building history and significance through archival research, surveys and exploratory openings. These often reveal hidden gems, both in terms of materials and craftsmanship.



Qamotik-inspired façade treatment



Restoration of gargoyles for the West Block of Parliament

Says Julia Gersovitz, another founding partner: “The objective of this ‘process’ is to uncover from the past that which will bring the most value to the building in the present and the future. It’s about revealing the authenticity of the building, as intended by the original architect. After all, buildings are intended for people. They must exude life, move and inspire us, as all great buildings do.”

The wealth of knowledge acquired from the research and surveys guides the architects in their interventions to restore and rehabilitate the building, balancing material authenticity and integrity with the client’s program. It enables them to assist the client in making enlightened decisions about that which is worth preserving, and that which is not. Modern amenities and state-of-the-art systems are then carefully integrated as seamlessly as possible, minimizing the impact on the historic fabric of the building. This approach applies to institutional buildings such as the parliament buildings in Ottawa, or Union Station in Toronto, as well as heritage buildings throughout Canada, from recognized to vernacular.

Restored masonry and rehabilitated windows at Wellington Building



FGMDa
ARCHITECTES

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Dodge upcoming project reports

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ALBERTA

Our Lady of Mount Pleasant Gr 7-12 School (Alts/Add) 201406
(A) TP1 - CTS Addition Structure-Slabs-Envelope
39 Mount Pleasant Dr
CAMROSE, AB T4V 2M3 CAN
AB(DIVISION 10)
200900464501 v10
Action stage: Sub Bidding, Start
Bid date: 01/20/2015 @ 02:00 PM MST
Valuation: \$5,500,000
Project delivery system: Construction Management at Risk
Target start date: 10/01/2014
Target complete date: 08/01/2016
Owner type: State
Special conditions: LEED Intended Silver
Project Overview
Project type: Middle/Senior High School.
Report type: Project & ITEM
Sub project count: 1
First publish date: 03/09/2009
Prior publish date: 12/24/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Additions, Alterations, Interiors
Item Code: Mechanical Work.
Item Category: PLUMBING/FIRE PROTECTION.
Status: Bid Pkg 1 to Construction Manager by January 20 at 2:00 Pm (MST)
Special conditions: LEED Intended Silver
Status project delivery system: Construction Management at Risk
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Construction Manager
Architect: ONPA Architects (O'Neill O'Neill Procin-sky)
9431 41 Avenue EDMONTON, AB T6E 5X7
Phone: 780-482-4813 Fax: 780-488-4566
E-mail: studio@onpa.ca, http://www.onpa.ca/
email web form - http://www.onpa.ca/contact/contact
Construction Manager: Jen-Col Construction
Darren Boyde
8 Boulder Blvd Stony Plain, AB T7Z 1V7
Phone: 780-963-6523 Fax: 780-963-0264
E-mail: dboyde@jen-col.com, http://www.jen-col.com/
Email ID : dboyde@jen-col.com Internet Addr :
http://www.jen-col.com/
Consultant: Alberta Purchasing Connection
P.O. Box 1333 EDMONTON, AB T5J 2N2
Phone: 780-644-5726
E-mail: apc.help@gov.ab.ca, https://vendor.purchasingconnection.ca
Electrical Engineer: Stantec Consulting Ltd
10160 - 112 Street EDMONTON, AB T5K 2L6
Phone: 780-917-7000 Fax: 780-917-7330
E-mail: info@stantec.com, http://www.stantec.com/
see owner website for email form
Mechanical Engineer: Hukalo Oberg Engineering Ltd
10664 - 156th Street #206 Edmonton, AB T5P 4C9
Phone: 780-483-0164 Fax: 780-486-2246
E-mail: mail@hoeng.com, http://www.hoeng.com
Owner (Public): Elk Island Catholic Schools (Div 41)
160 Festival Way SHERWOOD PARK, AB T8A 5Z2
Phone: 780-467-8896 Fax: 800-996-9982
E-mail: eics@eics.ab.ca, http://www.eics.ab.ca
Email ID : eics@eics.ab.ca Internet Addr :
www.eics.ab.ca
Structural Engineer: BPTEC Engineering
4220 - 98 Street NW Suite 200 EDMONTON, AB
T6E 6A1
Phone: 780-436-5376
E-mail: info@bptec.ca, http://www.bptec.ca/
Email ID : info@bptec.ca Internet Addr :
http://www.bptec.ca/
Notes: DEWB86 - Related to DR# 201300671750 -
The list of Prospective bidders is not available from
regular sources - if you are GC bidding on this project
please call -1-888-836-6623
Plans available from: Consultant
Structural Details
Structural information: 1 Building/ 320 Total square

meter
Additional features: The project scope includes a
major modernization of the 1963, 1983, and 1984 sec-
tions of the school (3,001 m²). Minor modernization to
the school's administration areas is required to make
them functional. The Construction of a 320 m² addi-
tion for two CTS labs is also required
CSI Information
Concrete
03100: Concrete Forms & Accessories
03200: Concrete Reinforcement
Metals
05500: Metal Fabrications
Wood & Plastics
06100: Rough Carpentry
Thermal & Moisture Protection
07100: Dampproofing & Waterproofing
07200: Thermal Protection
07210: Building Insulation
Mechanical
15100: Building Services Piping
15400: Plumbing Fixtures & Equipment
15500: Heat Generation Equipment
15700: Heating, Ventilating & Air Conditioning Equip-
ment
15800: Air Distribution
Electrical
16200: Electrical Power
16300: Transmission & Distribution
16400: Low Voltage Distribution
16500: Lighting
2014 Traffic Signal Repair-Replacement Program
T3355214
Various Locations
GRANDE PRAIRIE, AB CAN
AB(DIVISION 19)
201400509311 v9
Action stage: Bid Results
Bid date: 05/02/2014 @ 02:00 PM MDT
Valuation: \$930,012
Project delivery system: Design-Bid-Build
Target start date: 06/01/2014
Owner type: Local Government
Project Overview
Project type: Roadway Lighting.
Report type: Project
Sub project count: 0
First publish date: 04/29/2014
Prior publish date: 12/05/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Low and Only Bidders - Further action pending
Owners decision to Proceed - Bids May 2
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: City of Grande Prairie
Bob MacNeill (aka R D)
(Purchasing Manager
PO Bag 4000 10205 - 98 Street GRANDE PRAIRIE,
AB T8V 6V3
Phone: 780-538-0344 Fax: 780-538-4880
E-mail: purcont@cityofgp.com,
http://www.cityofgp.com
Owner (Public): City of Grande Prairie
Bob MacNeill (aka R D)
(Purchasing Manager
PO Bag 4000 10205 - 98 Street GRANDE PRAIRIE,
AB T8V 6V3
Phone: 780-538-0344 Fax: 780-538-4880
E-mail: purcont@cityofgp.com,
http://www.cityofgp.com
Notes: DEWB86 The list of Prospective bidders is not
available from regular sources - if you are GC bidding
on this project please call -1-888-836-6623
Bonds: 10% Bid Bond.
Plans available from: Owner (Public)
Additional features: Major work consists of the follow-
ing approximate quantities: Supply and install traffic
signals at the intersection of 116 Street and 132 Av-
enue Supply and install traffic signals at the intersec-

tion of 115 Street and 104 Avenue Rehabilitate traffic
signals at the intersection of 99 Street and 99 Avenue
Rehabilitate traffic signals at the intersection of 98
Street and 99 Avenue Rehabilitate traffic signals at the
intersection of 98 Street and 100 Avenue Rehabilitate
traffic signals at the intersection of 101 Street and 99
Avenue Rehabilitate traffic signals at the intersection
of 102 Street and 99 Avenue
Bidders List
Low & Only Bidders
TB Traffic Inc
412B, 5301E - Hwy 60, , ACHESON, AB T7X 5A7
(DIVISION 11)
Website: http://tbrtraffic.ca/
Bid Amount: \$ 930,012
Phone: 780-962-1903
Fax: 780-960-0441
Email: admin@tbrtraffic.ca
RGM Contracting Inc
422 Rainbow Cres , Sherwood Park, AB T8A 5W4
(DIVISION 19)
Bid Amount: \$ 954,070
Phone: 780-460-8144
Fax: 780-460-8141
Can-Traffic Services Ltd.
51475 Range Rd , Sherwood Park, AB T8B 1K9 (DI-
VISION 05)
Bid Amount: \$ 1,186,001
Phone: 780-449-4059
Fax: 780-467-3322
6 Ave Bridge Replacement CALF2015065
6 Ave
HILLCREST, AB CAN
AB(DIVISION 06)
201400692029 v4
Action stage: Bid Results
Bid date: 11/27/2014 @ 02:00 PM MST
Valuation: \$3,000,000
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Owner type: State
Project Overview
Project type: Bridge.
Report type: Project
Sub project count: 0
First publish date: 11/05/2014
Prior publish date: 12/05/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Award expected in
30-60 days - Bid November 27
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Stantec Consulting Ltd. Architecture/Engi-
neering
200 - 325 - 25th Street SE Calgary, AB T2A 7H8
Phone: 403-716-8000 Fax: 403-716-8019
E-mail: architecture.calg@stantec.com,
http://www.stantec.com
Owner (Public): Alberta Infrastructure
Eileen Bredeson
620 - 7th. Ave. S W 10th. floor Calgary, AB T2P 0Y8
Phone: 403-297-5186 Fax: 403-297-2103
Notes: DEWB86 The list of Prospective bidders is not
available from regular sources - if you are GC bidding
on this project please call -1-888-836-6623
Plans available from: Owner (Public)
Additional features: 6 Ave Bridge Replacement
Bidders List
EllisDon Construction Services Inc
Frederick Vine
#300 - 7330 Fisher Street S.E. , Calgary, AB T2H 2H8
(DIVISION 06)
Phone: 403-385-2764
Fax: 403-253-4191
Email: FVine@EllisDon.com
6th Avenue Bridge Replacement 1129472606
6th Avenue

BLAIRMORE, AB CAN
AB(DIVISION 03)
201400680988 v4
Action stage: Bid Results
Bid date: 11/27/2014 @ 02:00 PM MST
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Owner type: Local Government
Project Overview
Project type: Paving. Bridge.
Report type: Project
Sub project count: 0
First publish date: 10/23/2014
Prior publish date: 12/05/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Award expected in
30-60 days - Bid November 27
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Consultant: Alberta Purchasing Connection
P.O. Box 1333 EDMONTON, AB T5J 2N2
Phone: 780-644-5726
E-mail: apc.help@gov.ab.ca, https://vendor.purchasingconnection.ca
Engineer: Stantec Consulting Ltd
Veronica Panich
(Office Administrator
290, 220 - 4th Street S Lethbridge, AB T1J 4J7
Phone: 403-329-3344 Fax: 403-328-0664
E-mail: veronica.panich@stantec.com
Owner (Public): Municipality of Crownsnest Pass
Reception
8502 - 19th Avenue P.O. Box 600 BLAIRMORE, AB
T0K 0E0
Phone: 403-562-8833 Fax: 403-563-5474
E-mail: reception@crownsnestpass.com,
http://www.town.crownsnestpass.ab.ca/
Notes: DEWB86
Plans available from: Consultant
Additional features: Demolition and removal of exist-
ing bridge, construction of single span reinforced con-
crete bridge, and roadwork to tie-in bridge approach
roads
AFSC Westlock Interior Tenant Improvement
RFP0424
1003 100 St
WESTLOCK, AB T7P 2E8 CAN
AB(DIVISION 13)
201400692866 v5
Action stage: Bid Results
Bid date: 11/18/2014 @ 02:00 PM MST
Valuation: E (400k to <500K)
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Target complete date: 03/01/2015
Owner type: Private
Project Overview
Project type: Office.
Report type: Project
Sub project count: 0
First publish date: 11/05/2014
Prior publish date: 12/04/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations, Interiors
Status: Bids in and Under review - Contract Award
possible within 30-60 days - GC bids to Owner No-
vember 18
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Private)
Architect: Wendi Ronspies Design Inc
Scott Block Building #111, 4818 50th Avenue RED
DEER, AB T4N 4A3
(CAN)
Consultant: Alberta Purchasing Connection
P.O. Box 1333 EDMONTON, AB T5J 2N2

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E-mail: mcgraw-hill@merx.com Web: www.construction.com

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Phone:780-644-5726
E-mail: apc.help@gov.ab.ca, https://vendor.purchasingconnection.ca
Engineer: 908 Engineering Incorporated
Keith Mosier
PO Box 20020 RED DEER, AB T4N 6X5
Phone:403-986-2939
E-mail: keith@908eng.com Email ID : keith@908eng.com
Mechanical Engineer: 908 Engineering Incorporated
Keith Mosier
PO Box 20020 RED DEER, AB T4N 6X5
Phone:403-986-2939
E-mail: keith@908eng.com Email ID : keith@908eng.com
Owner (Private): Agriculture Financial Services Corporation
Maggie Inthavong
5718 - 56th Avenue LACOMBE, AB T4L 1B1
Phone:403-782-8273 Fax:403-782-5650
E-mail: maggie.inthavong@gov.ab.ca, http://www.afsca.ca
Company Name : Agriculture Financial Services Corporation Email ID : maggie.inthavong@gov.ab.ca Internet Addr : http://www.afsca.ca
Notes: DEWB86
Plans available from: Consultant
Addenda film date: 11/14/2014
Addenda receive date: OV/-2/14-N
Structural Details
Structural information: 1 Building/ 445 Total square meter
Additional features: Interior tenant improvement of 4795 square feet in a new building
Bidders List
Bidders on GC
Jaffer Inc.
Ralph Colistro
1001, 10080 Jasper Ave., Edmonton, AB T5J 1V9 (DIVISION 11)
Phone: 780-429-1255
Whitson Contracting LTD
Philip Whitson
51-26004 TWP 544, STURGEON COUNTY, AB T8T 0B6 (DIVISION 11)
Phone: 780-421-4292
Fax: 780-846-0354
Email: phil@whitsoncontracting.com
Crownfoot Branch Library Washroom Renovation
03604C0100

ALTANLIC

ITEM: Painting COB15-01

350 - 370 Robie St
TRURO, NS B2N 1L3 CAN
NS(COLCHESTER)
201500409638 v1
Action stage: Bidding
Bid date: 01/26/2015 @ 04:00 PM AST
Valuation: A (0 to <100K)
First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Target start date: 02/01/2015
Owner type: Local Government
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Apartments/Condominiums 4+ Stories.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: ALTERATION.
Item Code: Decorative Painting.
Item Category: PAINTING/WALL COVER.
Status: Bids to Owner January 26 at 4:00 PM (AST)
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Cobequid Housing Authority

Purchasing
9 Church Street TRURO, NS B2N 5E8
Phone:902-893-7235
Owner (Public): Cobequid Housing Authority
Purchasing
9 Church Street TRURO, NS B2N 5E8
Phone:902-893-7235
Notes: DEWB86
Plans available from: Owner (Public)
Items: Painting of Common Areas and Doors at 350 Robie St, Truro and 370 Robie St, Truro, NS

ITEM: Electrical Upgrades (Lumsden Academy)
300192009
Lumsden Academy
LUMSDEN, NF AOG 3E0 CAN
NF(DIVISION 08)
201400721071 v8
*

Action stage: *
Bid Results, Start
Bid date: 01/12/2015 @ 03:00 PM AST
*
Valuation: *
\$143,794
Project delivery system: Design-Bid-Build
Owner type: State
Project Overview
Project type: Miscellaneous Education Building.
Report type: ITEM Only
Sub project count: 0
First publish date: 12/12/2014
Prior publish date: 01/12/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: ALTERATION.
Item Code: Elec Work.
Item Category: ELECTRICAL.
Status: Low Bidders - 4 bids received - Award possible within 30 days - Bid January 12
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Newfoundland/Labrador Department of Education
Tendering and Contracts
(Works-Serv & Trans
5th Floor West Block P O 8700 Confederation Building Saint John'S, NF A1B 4J6
Phone:709-729-3786 Fax:709-729-6729
E-mail: esexton@gov.nl.ca
Owner (Public): Newfoundland/Labrador Department of Education
Tendering and Contracts
(Works-Serv & Trans
5th Floor West Block P O 8700 Confederation Building Saint John'S, NF A1B 4J6
Phone:709-729-3786 Fax:709-729-6729
E-mail: esexton@gov.nl.ca
Notes: DEWB86
Plans available from: Owner (Public)
Addenda film date: 01/05/2015
Addenda receive date: ANI/-2/05-J
Items: Electrical Upgrades, Lumsden Academy, Lumsden, NL

Intervention Suite 1 Renovation - Phase 1 13761
400 University Avenue
SAINT JOHN, NB E2L 4L2 CAN
NB(SAINT JOHN)
201400512987 v7
Action stage: Bid Results
Bid date: 05/08/2014 @ 03:00 PM ADT
Valuation: F (\$00K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Owner type: State
Project Overview
Project type: Hospital.
Report type: Project
Sub project count: 0
First publish date: 05/02/2014
Prior publish date: 12/01/2014

Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Further action pending Owner's decision to proceed? GC Bid May 8
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: Steen-Knorr Architecture Inc
40 Coburg Street Saint John, NB E2L 3J5
Phone:506-634-8860 Fax:506-634-0916
E-mail: admin@steenknorrarchitecture.ca
Owner (Public): Horizon Health Network
155 Pleasant Street MIRAMICHI, NB E1V 1Y3
Phone:506-623-5500 Fax:506-623-5533
E-mail: Horizon@HorizonNB.ca, http://en.horizonnb.ca/home.aspx
Email ID : Horizon@HorizonNB.ca Internet Addr : http://en.horizonnb.ca/home.aspx
Notes: DEWB30 Source requests all bid documents be obtained through their channels only - Documents for this project will not appear in the McGraw-Hill Construction Network
Bonds: 10% Bid Bond.
Plans available from: Owner (Public)
Additional features: Intervention Suite 1 Renovations - Phase 1 Demolition

Kats Cove Sanitary Sewer Replacement
TSA-2014-04

Kats Cove
ST ANDREWS, NB CAN
NB(CHARLOTTE)
201400695275 v4
Action stage: Bid Results
Bid date: 11/25/2014 @ 02:00 PM PST
Valuation: G (750K to <1M)
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Owner type: Local Government
Project Overview
Project type: Paving, Site Development, Storm Sewer, Sanitary Sewer.
Report type: Project
Sub project count: 0
First publish date: 11/07/2014
Prior publish date: 12/05/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Further action pending Owner's decision to proceed - Bid November 25
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: CBCL Limited
22 King Street PO Box 20040 Saint John, NB E2L 5B2
Phone:506-633-6650 Fax:506-633-6659
E-mail: glenp@cbcl.ca, http://www.cbcl.ca/
Owner (Public): Town of St Andrews
James Carr
212 Water Street St-Andrews, NB E5B 1B4
Phone:506-529-5120 Fax:506-529-5183 Company
Name : Town of St Andrews
Notes: DEWB30 The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Bonds: \$30,000 Bid Bond.
Plans available from: Owner (Public) - US\$ 50 deposit (including HST) - Non refundable
Additional features: supply and installation of approximately 690 lineal meters of 250mm PVC gravity sewer including all appurtenances and precastmanholes, 42 linealmeters of storm culverts, 3600 tonnes of imported gravels to construct an access road and 2800m2 of hydroseed site restoration.

Kilbride Area Watermain Improvements
Site not specified
ST. JOHN'S, NF CAN
NF(DIVISION 01)

201300625979 v11
Action stage: *
Start
Bid date: 09/25/2013 @ 03:00 PM ADT
Valuation: I (3M to <5M)
Project delivery system: Design-Bid-Build
Target start date: 10/01/2013
Owner type: Local Government
Project Overview
Project type: Water Line.
Report type: Project
Sub project count: 0
First publish date: 09/11/2013
Prior publish date: 10/13/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Reporting General Contractor - Bid September 25 2013
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: City of St. John's
Director of Engineering
10 New Gower Street P.O. Box 908 ST JOHN'S
NF A1C 5M2
Phone:709-576-8600 Fax:709-576-8474
E-mail: accessstjohns@stjohns.ca, http://www.stjohns.ca/tenders
General Contractor: Cougar Engineering & Construction
1289 Topsail Rd ST JOHN'S, NF A1B 3N4
Phone:709-782-8530 Fax:709-782-0129
Owner (Public): City of St. John's
Director of Corporate Services
(Office
10 New Gower Street P.O. Box 908 ST JOHN'S
NF A1C 5M2
Phone:709-576-8600 Fax:709-576-8474
E-mail: accessstjohns@stjohns.ca, http://www.stjohns.ca/tenders
Notes: CRCN01 - Source requests all bid documents be obtained through their channels only - Documents for this project will not appear in the McGraw-Hill Construction Network
Plans available from: Owner (Public) - US\$ 28 deposit, per-set - non-refundable
Additional features: installation of 1600 meters of water mains in the Kilbride Area and associated work

British Columbia

ITEM: Fire Alarm Panel - Emergency/Exit Lighting (IQC) 317377
Various locations
LADYSMITH, BC CAN
BC(COWICHAN VALLEY)
201500409605 v1
Action stage: Bidding
Bid date: 01/22/2015 @ 02:30 PM PST
Valuation: D (300K to <400K)
First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Target start date: 02/01/2015
Target complete date: 12/01/2015
Owner type: Local Government
Project Overview
Project type: Retail (Other), Social Club, Capitol/Courthouse/City Hall, Fire/Police Station.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: ALTERATION.
Item Code: Elec Work, Fire Alarm Sys, Interior Lighting Fixtures.
Item Category: ELECTRICAL, SECURITY/ALARM SYS, ELECTRICAL.
Status: Bids to owner January 22 at 2:30 PM (PST)
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015

Estimate codes: B: \$100,000-\$199,999; C: \$200,000-\$299,999; D: \$300,000-\$399,999; E: \$400,000-\$499,999; F: \$500,000-\$749,999; G: \$750,000-\$999,999; H: \$1,000,000-\$2,999,999; I: \$3,000,000-\$4,999,999; J: \$5,000,000-\$9,999,999; K: \$10,000,000-\$14,999,999; L: \$15,000,000-\$24,999,999; M: \$25,000,000-\$49,999,999; N: \$50,000,000-No Maximum

Dodge upcoming project reports

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Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone: 613-727-4900 Fax: 888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Engineer: City of Ladysmith
Sandy Bowden
410 Esplanade - Box 220 LADYSMITH, BC V9G 1A2
Phone: 250-245-6400 Fax: 250-245-6411
E-mail: sbowden@ladysmith.ca, http://www.ladysmith.ca/city-hall/bid-opportunities
Internet Addr: http://www.ladysmith.ca/city-hall/bid-opportunities Company Name: City of Ladysmith
Email ID: sbowden@ladysmith.ca
Owner (Public): City of Ladysmith
Sandy Bowden
410 Esplanade - Box 220 LADYSMITH, BC V9G 1A2
Phone: 250-245-6400 Fax: 250-245-6411
E-mail: sbowden@ladysmith.ca, http://www.ladysmith.ca/city-hall/bid-opportunities
Internet Addr: http://www.ladysmith.ca/city-hall/bid-opportunities Company Name: City of Ladysmith
Email ID: sbowden@ladysmith.ca
Notes: DEWB30
Plans available from: Consultant
Items: FIRE ALARM PANEL AND EMERGENCY/EXIT LIGHTING

ITEM: Elevator - Lift Servicing (IQC) 317375
Various Locations
LADYSMITH, BC CAN
BC(COWICHAN VALLEY)
201500409483 v1
Action stage: Bidding
Bid date: 01/22/2015 @ 02:30 PM PST
Valuation: D (300K to <400K)
First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Target start date: 02/01/2015
Owner type: Local Government
Project Overview
Project type: Office, Miscellaneous Recreational.
Fire/Police Station.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: ALTERATION.
Item Code: Elec Work, Elevator Maint, Lifts-Auto, Book or Wheelchair.
Item Category: ELECTRICAL, ELEVATORS/MOV STAIRS, SCAFFOLDS/CONVEYORS.
Status: Bids to Owner January 22 at 2:30 PM (PST)
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone: 613-727-4900 Fax: 888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Engineer: City of Ladysmith
Sandy Bowden
410 Esplanade - Box 220 LADYSMITH, BC V9G 1A2
Phone: 250-245-6400 Fax: 250-245-6411
E-mail: sbowden@ladysmith.ca, http://www.ladysmith.ca/city-hall/bid-opportunities
Internet Addr: http://www.ladysmith.ca/city-hall/bid-opportunities Company Name: City of Ladysmith
Email ID: sbowden@ladysmith.ca
Owner (Public): City of Ladysmith

Sandy Bowden
410 Esplanade - Box 220 LADYSMITH, BC V9G 1A2
Phone: 250-245-6400 Fax: 250-245-6411
E-mail: sbowden@ladysmith.ca, http://www.ladysmith.ca/city-hall/bid-opportunities
Internet Addr: http://www.ladysmith.ca/city-hall/bid-opportunities Company Name: City of Ladysmith
Email ID: sbowden@ladysmith.ca
Notes: DEWB86
Plans available from: Consultant
Items: ELEVATOR / LIFT SERVICING - To supply the following materials and/or services at the stated prices for the period of February 1st, 2015 to December 31st, 2016: Location/Address Service Equipment LRCA - 630 Second Avenue Monthly inspection Thyssen Krupp FJCC - 810 Sixth Avenue Quarterly inspections Voyager RCMP - 320 Sixth Avenue Quarterly inspections Titan

ITEM: 2015 Sanitary Sewers CCTV Inspection - Cleaning 04-01/15
BURNABY, BC CAN
BC(GREATER VANCOUVER)
201500409670 v1
Action stage: Bidding
Bid date: 01/29/2015 @ 03:00 PM PST
Valuation: First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Owner type: Local Government
Project Overview
Project type: Sanitary Sewer.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: MATL EQUIP.
Item Code: Sewer Cleaning, Reline & TV Inst.
Item Category: BLDG UTILITIES.
Status: Bids to Owner January 29 at 3:00 PM (PST)
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: City of Burnaby
Purchasing Manager
(Purchasing)
4949 Canada Way BURNABY, BC V5G 1M2
Phone: 604-294-7370 Fax: 604-294-7529
E-mail: purchasing@burnaby.ca, http://www.burnaby.ca/Doing-Business/Business-With
Owner (Public): City of Burnaby
Purchasing Manager
(Purchasing)
4949 Canada Way BURNABY, BC V5G 1M2
Phone: 604-294-7370 Fax: 604-294-7529
E-mail: purchasing@burnaby.ca, http://www.burnaby.ca/Doing-Business/Business-With
Notes: DEWB86
Plans available from: Engineer

Affordable Rental Housing - Site 3 (Design/Build) PR317258
1700-1720 Kingsway
VANCOUVER, BC V5N 2S3 CAN
BC(GREATER VANCOUVER)
201200599393 v7
Action stage: Sub Bidding, Construction Documents
Bid date: 01/28/2015 @ 02:00 PM PST
Valuation: J (5M to <10M)
Project delivery system: Design/Build
Target start date: 04/01/2015
Target complete date: 06/01/2016
Owner type: Private
Project Overview
Project type: Apartments/Condominiums 4+ Stories, Retail (Other).
Report type: Project & ITEM
Sub project count: 0
First publish date: 08/15/2012
Prior publish date: 01/14/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project

Type of Item: NEW TRADE.
Item Code: Various Trades.
Status: Sub-trade quotations to Construction Manager by January 28 at 2:00 PM (PST) - Design at 90% - Anticipated April 2015 thru June 2016 construction
Status project delivery system: Design/Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Construction Manager
Architect: DYS Architecture (David Yuen Simson Architects)
Dane Jansen
(Architect)
260 - 1770 Burrard St Vancouver, BC V6J 3G7
Phone: 604-669-7710 Fax: 604-669-6629
E-mail: dane.jansen@dysarchitecture.com, http://www.dysarchitecture.com/
Construction Manager: Performance Construction Ltd
John Mastin
(Project Manager)
1150 - 21331 Gordon Way RICHMOND, BC V6W 1J9
Phone: 604-628-9620 Fax: 604-628-9621
E-mail: john@percon.ca, http://www.percon.net/
Email ID: john@percon.ca Internet Addr: http://www.percon.net/
Construction Manager: Performance Construction Ltd
Daniel Kravcak
(Construction Manager)
1150 - 21331 Gordon Way RICHMOND, BC V6W 1J9
Phone: 604-628-9648 Fax: 604-628-9621
E-mail: daniel@percon.ca, http://www.percon.net/
Email ID: daniel@percon.ca Internet Addr: http://www.percon.net/
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone: 613-727-4900 Fax: 888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Electrical Engineer: MCW Custom Energy Solutions Ltd.
1400 - 1185 West Georgia St. Vancouver, BC V6E 4E6
Phone: 604-687-1821 Fax: 604-683-5681
http://www.mcw.com
Mechanical Engineer: MCW Custom Energy Solutions Ltd.
1400 - 1185 West Georgia St. Vancouver, BC V6E 4E6
Phone: 604-687-1821 Fax: 604-683-5681
http://www.mcw.com
Owner (Public): City of Vancouver - Purchasing Services
Linda Roussy - Housing
(Contracting)
453 West 12th Avenue 1st Floor, City Hall Vancouver, BC V5Y 1V4
Phone: 604-873-7057 Fax: 604-873-7057
E-mail: purchasing@vancouver.ca, http://vancouver.ca
Email ID: purchasing@vancouver.ca Internet Addr: http://vancouver.ca
Owner's Agent (Private): DYS Architecture (David Yuen Simson Architects)
Laurie Mackintosh
(Office Contact)
260 - 1770 Burrard St Vancouver, BC V6J 3G7
Phone: 604-669-7710 Fax: 604-669-6629
E-mail: laurie.mackintosh@dysarchitecture.com, http://www.dysarchitecture.com/
Email ID: laurie.mackintosh@dysarchitecture.com Internet Addr: http://www.dysarchitecture.com/
Owner-Builder/Developer(Private): Co-Operative Housing Federation of BC
Cmty Housing Land Trust Fndn
(Foundation)
200 - 5550 Fraser St Vancouver, BC V5W 2Z4
Phone: 604-879-5111 Fax: 604-879-4611
E-mail: members@chf.bc.ca, http://www.chf.bc.ca/
Email ID: members@chf.bc.ca Internet Addr:

http://www.chf.bc.ca/
Structural Engineer: Read Jones Christoffersen (RJC) Ltd
1285 West Broadway Suite 300 Vancouver, BC V6H 3X8
Phone: 604-738-0048 Fax: 604-738-1107
E-mail: vancouver@rjc.ca, http://www.rjc.ca/
Notes: CRCN08 - City of Vancouver retains ownership of land under long term lease agreement to the Developer - Confirmation of intent to submit required by January 16
*Plans available from: *Consultant
Addenda receive date: AN/2/13-J
Structural Details
Structural information: 1 Building/ 4 Stories above grade / 1 Story below grade / 3,703 Total square meter / Building Frame: Wood
Additional features: Construction of a 4-storey 48-unit affordable housing building with at grade commercial retail - concrete basement foundation - concrete framed first level - 3 levels of wood-framed structure above - all residential units are single bedroom - 15 surface parking spaces accessible from the lane (8 commercial incl. 1 accessible - 7 residential incl. 2 accessible) - 2 loading spaces (1 Class-A - 1 Class-B) - 68 bicycle slots (62 Class-A - 6 Class-B)

Affordable Housing - Sites 4/5 Townhomes (Design/Build) PR317265
2833-2855 E Kent Ave N
VANCOUVER, BC V5S 4G5 CAN
BC(GREATER VANCOUVER)
201200599399 v7
Action stage: Sub Bidding, Design Development
Bid date: 01/28/2015 @ 02:00 PM PST
Valuation: J (5M to <10M)
Project delivery system: Design/Build
Target start date: 05/01/2015
Target complete date: 07/01/2016
Owner type: Private
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Report type: Project & ITEM
Sub project count: 0
First publish date: 08/15/2012
Prior publish date: 01/14/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project
Type of Item: NEW TRADE.
Item Code: Various Trades.
Status: Sub-trade quotations to Construction Manager by January 28 at 2:00 PM (PST) - Design at 90% - Anticipated May 2015 thru July 2016 construction
Status project delivery system: Design/Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Construction Manager
Architect: DYS Architecture (David Yuen Simson Architects)
Dane Jansen
(Architect)
260 - 1770 Burrard St Vancouver, BC V6J 3G7
Phone: 604-669-7710 Fax: 604-669-6629
E-mail: dane.jansen@dysarchitecture.com, http://www.dysarchitecture.com/
Construction Manager: Performance Construction Ltd
Daniel Kravcak
(Construction Manager)
1150 - 21331 Gordon Way RICHMOND, BC V6W 1J9
Phone: 604-628-9648 Fax: 604-628-9621
E-mail: daniel@percon.ca, http://www.percon.net/
Email ID: daniel@percon.ca Internet Addr: http://www.percon.net/
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone: 613-727-4900 Fax: 888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Electrical Engineer: MCW Custom Energy Solutions Ltd.

Estimate codes: B: \$100,000-\$199,999; C: \$200,000-\$299,999; D: \$300,000-\$399,999; E: \$400,000-\$499,999; F: \$500,000-\$749,999; G: \$750,000-\$999,999; H: \$1,000,000-\$2,999,999; I: \$3,000,000-\$4,999,999; J: \$5,000,000-\$9,999,999; K: \$10,000,000-\$14,999,999; L: \$15,000,000-\$24,999,999; M: 25,000,000-\$49,999,999; N: \$50,000,000-No Maximum

McGraw Hill CONSTRUCTION Dodge

E-mail: mcgraw-hill@merx.com Web: www.construction.com

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1400 - 1185 West Georgia St. Vancouver, BC V6E 4E6
Phone:604-687-1821 Fax:604-683-5681
<http://www.mcw.com>
Landscape Architect: eckford tyacke + assoc. (eta)
landscape architect
1690 West 2nd Ave VANCOUVER, BC V6B 1V2
Phone:604-683-1456 Fax:604-683-1459
E-mail: gerry@etala.ca, <http://www.etala.ca/>
Mechanical Engineer: MCW Custom Energy Solutions Ltd.
1400 - 1185 West Georgia St. Vancouver, BC V6E 4E6
Phone:604-687-1821 Fax:604-683-5681
<http://www.mcw.com>
Owner (Public): City of Vancouver - Purchasing Services
Linda Rousby - Housing
(Contracting)
453 West 12th Avenue 1st Floor, City Hall Vancouver, BC V5Y 1V4
Phone:604-873-7057 Fax:604-873-7057
E-mail: purchasing@vancouver.ca, <http://vancouver.ca>
Email ID : purchasing@vancouver.ca Internet Addr : <http://vancouver.ca>
Owner's Agent (Private): DYS Architecture (David Yuen Simson Architects)
Laurie Mackintosh
(Office Contact)
260 - 1770 Burrard St Vancouver, BC V6J 3G7
Phone:604-669-7710 Fax:604-669-6629
E-mail: laurie.mackintosh@dysarchitecture.com, <http://www.dysarchitecture.com/>
Email ID : laurie.mackintosh@dysarchitecture.com Internet Addr : <http://www.dysarchitecture.com/>
Owner-Builder/Developer(Private): Co-Operative Housing Federation of BC
Cmty Housing Land Trust Fndn
(Foundation)
200 - 5550 Fraser St Vancouver, BC V5W 2Z4
Phone:604-879-5111 Fax:604-879-4611
E-mail: members@chf.bc.ca, <http://www.chf.bc.ca/>
Email ID : members@chf.bc.ca Internet Addr : <http://www.chf.bc.ca/>
Structural Engineer: Read Jones Christoffersen (RJC) Ltd
1285 West Broadway Suite 300 Vancouver, BC V6H 3X8
Phone:604-738-0048 Fax:604-738-1107
E-mail: vancouver@rjc.ca, <http://www.rjc.ca/>
Notes: CRCN08 - City of Vancouver retains ownership of land under long term lease agreement to the Developer - Sites formerly addressed as 2780-2800 SE Marine Drive - Confirmation of intent to submit required by January 16
*Plans available from: *Consultant
Addenda receive date: AN/-2/13-J
Structural Details
Structural information: 2 Buildings/ 3 Stories above grade / 1 Story below grade / 3,561 Total square meter / Building Frame: Wood
Additional features: Construction of 2 wood framed buildings each with 16 townhouse units (32 units total) over 1 level of underground parking - access from south side (East Kent Ave North) shared with apartment towers

Manitoba

Watchorn Provincial Park Campground Office 304857
PR 237 West
MOOSEHORN, MB ROC CAN
MB(DIVISION 18)
201400629271 v9
Action stage: *
Construction
Bid date: 09/17/2014 @ 02:00 PM CDT
Valuation: D (300K to <400K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Target complete date: 11/01/2014
Owner type: State
Project Overview
Project type: Office. Park/Playground.

Report type: Project
Sub project count: 0
First publish date: 09/03/2014
Prior publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: Additions, Alterations
Status: Contract Awarded - - GC bid September 17
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: General Contractor
Architect: Manitoba Conservation
Dennis Flores
200 Saulteaux Crescent WINNIPEG, MB R3J 3W3
Phone:204-945-3744
E-mail: Dennis.Flores@gov.mb.ca, <http://www.gov.mb.ca/>
Email ID : Dennis.Flores@gov.mb.ca Internet Addr : <http://www.gov.mb.ca/>
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone:613-727-4900 Fax:888-235-5800
E-mail: merx@merx.com, <http://www.merx.com>
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com
General Contractor: Redi-Form Construction Ltd
NE 9-24-4E RIVERTON, MB ROC 2R0
Phone:204-378-2810
Owner (Public): Manitoba Conservation
Dennis Flores
200 Saulteaux Crescent WINNIPEG, MB R3J 3W3
Phone:204-945-3744
E-mail: Dennis.Flores@gov.mb.ca, <http://www.gov.mb.ca/>
Email ID : Dennis.Flores@gov.mb.ca Internet Addr : <http://www.gov.mb.ca/>
Notes: CRCN02 Mandatory Site Meeting on September 3 at 11:00 AM (CDT) at Watchorn Provincial Park Entrance, PR 237 West, Moosehorn, Manitoba - Call Dave Eirikson for directions 204-739-3414 - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Bonds: 10% Bid Bond. 50% Performance Bond. 50% Payment Bond.
Plans available from: Consultant
Addenda receive date: EP/-2/04-S
Additional features: construct a campground office at Watchorn Provincial Park, wood construction on a concrete base

RFP/AE: Sewer & Water Improvements Phase 1 317042
Town of Gillam
GILLAM, MB ROB 0L0 CAN
MB(DIVISION 23)
201500406740 v4
Action stage: Negotiating, Request for Proposals
Bid date: 02/06/2015 @ 04:00 PM
Valuation: J (5M to <10M)
Target bid date: 05/01/2015
Project delivery system: Design-Bid-Build
Target start date: 06/01/2015
Owner type: Local Government
Project Overview
Project type: Water Treatment Plant. Storm Sewer.
Sanitary Sewer. Water Line.
Report type: Project
Sub project count: 0
First publish date: 01/12/2015
Prior publish date: 01/14/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Owner requests Proposals from Professional Consulting Services by February 6 at 4:00 PM (CST)
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Consultant: MERX

Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone:613-727-4900 Fax:888-235-5800
E-mail: merx@merx.com, <http://www.merx.com>
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com
Owner (Public): Town of Gillam
Jacky Clayton
(CAO)
General Delivery Gillam, MB ROB 0L0
Phone:204-652-2121
E-mail: gillamrecenter@gillamnet.com, <http://www.townofgillam.com/>
Owner's Agent (Private): Manitoba Hydro
Jeffery Short
(Peng)
100 Radisson GILLAM, MB ROB 0L0
Phone:204-652-5150 Fax:204-652-5155
E-mail: jshort@hydro.mb.ca, <http://www.hydro.mb.ca/>
Email ID : jshort@hydro.mb.ca
Owner's Agent (Public): Town of Gillam
Rudy Gaider
(Superintendent)
General Delivery Gillam, MB ROB 0L0
Phone:204-652-3151
E-mail: rgaider@townofgillam.com, <http://www.townofgillam.com/>
Email ID : rgaider@townofgillam.com Internet Addr : <http://www.townofgillam.com/>
Notes: CRCN02 - NOTE: Registration to MERX Canadian Public Tenders << <https://www.merx.com/>> is required. You must be listed on the MERX Detailed Tracking Report (DTR) to Bid this project -
Plans available from: Consultant
Addenda receive date: AN/-2/09-J
Additional features: Phase 1 water and sewer

Devils Lake Sand/Salt Shed & Equipment Shed X18815
Devils Lake Maintenance Yard
DEVILS LAKE, MB CAN
MB(DIVISION 19)
201400425059 v11
Action stage: Bid Results
Bid date: 05/16/2014 @ 12:00 PM CDT
Valuation: C (200K to <300K)
Project delivery system: Design-Bid-Build
Target start date: 06/01/2014
Owner type: State
Project Overview
Project type: Warehouse.
Report type: Project
Sub project count: 0
First publish date: 02/04/2014
Prior publish date: 12/04/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project
Status: Bids in and under review - Awaiting owner's decision to proceed - GC Bid May 16
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: Manitoba Transportation & Gov. Services
Greg Hamilton P. Eng
(Engineer)
1700 Portage Avenue WINNIPEG, MB R3J 0E1
Phone:204-945-3319
E-mail: mit.so.tenders@gov.mb.ca, http://www.gov.mb.ca
Owner (Public): Manitoba Infrastructure & Transportation
1700 Portage Avenue WINNIPEG, MB R3J 0E1 (CAN)
E-mail: mit.so.tenders@gov.mb.ca, <http://tgs.gov.mb.ca/ctsold/tenders.aspx>
Notes: DEWB30 - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Plans available from: Owner (Public)
Structural Details

Structural information: 2 Buildings/ 1 Story above grade / 0 Story below grade / 212 Total square meter / Building Frame: Wood
Additional features: 30x56 Sand and Salt Storage Shed and 20x30 Equipment Shed at Devil's Lake Maintenance Yard Devil's Lake MB

Drake Centre Various Rooms level 300-500 Renovations C130529-01
181 Freedman Crescent
WINNIPEG, MB R3T 5V4 CAN
MB(DIVISION 11)
201400495060 v6
Action stage: Bid Results
Bid date: 05/01/2014 @ 02:00 PM CDT
Valuation: \$125,000
Project delivery system: Design-Bid-Build
Target start date: 06/01/2014
Owner type: State
Project Overview
Project type: College/University.
Report type: Project
Sub project count: 0
First publish date: 04/15/2014
Prior publish date: 10/29/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Pre-Qualified GC Bids in and under review - Award expected in 30-60 days - Bid May 1
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: University of Manitoba Architectural & Engineering
Amy Philippe
(Architect)
89 Freedman Cres WINNIPEG, MB R3T 2N2
Phone:204-474-9226 Fax:204-474-7565
E-mail: amy.philippe@umanitoba.ca, http://www.umanitoba.ca/campus/physical_plant/ae/
Company Name : University of Manitoba Architectural & Engineering Email ID : amy.philippe@umanitoba.ca Internet Addr : http://www.umanitoba.ca/campus/physical_plant/ae/
Electrical Engineer: University of Manitoba Architectural & Engineering
Laurel Hart
89 Freedman Cres WINNIPEG, MB R3T 2N2
Phone:204-474-6473 Fax:204-474-7565
E-mail: Laurel.Hart@umanitoba.ca, <http://umanitoba.ca/academic/programs/rc/engineer>
Company Name : University of Manitoba Architectural & Engineering Email ID : Laurel.Hart@umanitoba.ca Internet Addr : <http://umanitoba.ca/academic/programs/rc/engineer>
Interior Designer: University of Manitoba Architectural & Engineering
Karen Brown
(Interior Designer)
89 Freedman Cres WINNIPEG, MB R3T 2N2
Phone:204-474-6317 Fax:204-474-7565
E-mail: karen.brown@umanitoba.ca, http://www.umanitoba.ca/campus/physical_plant/ae/
Company Name : University of Manitoba Architectural & Engineering Email ID : karen.brown@umanitoba.ca Internet Addr : <http://umanitoba.ca/academic/programs/rc/engineer>
Owner (Public): University of Manitoba
Olusegun Daodu
(Purchasing Consultant)
410 Administration Bldg, WINNIPEG, MB R3T 2N2
Phone:204-474-8911 Fax:204-275-1160
E-mail: Olusegun.Daodu@umanitoba.ca, <http://www.umanitoba.ca>
Email ID : Olusegun.Daodu@ad.umanitoba.ca Internet Addr : <http://www.umanitoba.ca>
Notes: DEWB30 Mandatory Site Visit April 16 at 10:00 AM (CDT) at South entrance of Drake Centre - 181 Freedman Crescent - MB
Bonds: 10% Bid Bond. 50% Performance Bond. 50% Payment Bond.
Plans available from: Owner (Public)

Estimate codes: B: \$100,000-\$199,999; C: \$200,000-\$299,999; D: \$300,000-\$399,999; E: \$400,000-\$499,999; F: \$500,000-\$749,999; G: \$750,000-\$999,999; H: \$1,000,000-\$2,999,999; I: \$3,000,000-\$4,999,999; J: \$5,000,000-\$9,999,999; K: \$10,000,000-\$14,999,999; L: \$15,000,000-\$24,999,999; M: \$25,000,000-\$49,999,999; N: \$50,000,000-No Maximum

Dodge upcoming project reports

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Construction Document Links: Drake Centre Various Rooms level 300-500 Renovations Plans/Specs
Additional features: Work under this contract covers: Renovation various rooms on Levels 300 & 500 Drake Centre including flooring - painting and electrical

BIPOLE III N1-N2-N3 Geotech Exploration & Foundation PR276798

KeeWatinoow (Gillam), to Riel (Springfield) SPRINGFIELD, MB CAN
MB(DIVISION 12)
201300658868 v12

Action stage: *
Construction
Bid date: 10/29/2013 @ 04:00 PM CDT
Valuation: H (1M to <3M)
Project delivery system: Design-Bid-Build
Target start date: 07/01/2014
Owner type: Private
DR break away from: 201000547268
Project Overview
Project type: Dormitory. Power Plant (Other). Electric Substation. Sewage Treatment Plant. Power Lines.

Report type: Project
Sub project count: 0
First publish date: 10/23/2013
Prior publish date: 10/23/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project
Status: RFP results undisclosed by Private Owner - Request for Proposals closed October 29 2013
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Private)

Architect: Manitoba Hydro
Project Manager
360 Portage Ave 2nd floor WINNIPEG, MB R3C 0G8
Phone: 204-474-3006 Fax: 204-474-4972
E-mail: purchasingenders@hydro.mb.ca,
http://www.hydro.mb.ca
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone: 613-727-4900 Fax: 888-235-5800
E-mail: merx@merx.com, http://www.merx.com

Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
General Contractor: Manitoba Hydro
Justin Wilson
(Purchasing Department
360 Portage Ave 2nd floor WINNIPEG, MB R3C 0G8
Phone: 204-360-3631
E-mail: juswilson@hydro.mb.ca,
http://www.hydro.mb.ca
Email ID : juswilson@hydro.mb.ca Internet Addr :
http://www.hydro.mb.ca

Owner (Private): Manitoba Hydro
Justin Wilson
(Purchasing Department
360 Portage Ave 2nd floor WINNIPEG, MB R3C 0G8
Phone: 204-360-3631
E-mail: juswilson@hydro.mb.ca,
http://www.hydro.mb.ca
Email ID : juswilson@hydro.mb.ca Internet Addr :
http://www.hydro.mb.ca

Notes: CRCN02 Registration to MERX Agencies, Crown and Private Corporations <<
https://www.merx.com/>> is required. You must be listed on the MERX Detailed Tracking Report (DTR) to Bid this project-E-bid Submission *A PIN number generated by MERX is required in order to submit your bid electronically. This PIN must be requested by the person with the authority to bind your organization - Part of Master Report DR201000547268 - Plans available from: Consultant
Addenda receive date: CT-2/22-O
Additional features: 1.1 Geotechnical Exploration -

supply of all mobilization and demobilization - supervision - labour - Plant - Tools - fuel - transportation - camp - meals and lodging - underground facility locates - training and recruiting sessions accomplish the drilling/excavating - sampling and testing of the ground conditions for all of one of or a combination of Sections N1 - N2 and N3 on the proposed Bipole III Project transmission corridor - Test excavation and drilling activities will occur at proposed tower locations or at locations identified by the Engineer and will occur after clearing has been completed in the affected areas 1.2 Transmission Line Tower Foundation and Anchor Installation
CSI Information
Electrical
16060: Grounding & Bonding
16070: Hangers & Supports
16075: Electrical Identification
16120: Conductors & Cables
16130: Raceways & Boxes
16140: Wiring Devices
16150: Wiring Connections
16200: Electrical Power
16270: Transformers

Northern Canada

Client 2 Fuel Tank Replacement PM016033
Client 2
AKLAVIK, NT CAN
NT(INUVIK)
201400417060 v8
Action stage: *
Construction
Bid date: 01/29/2014 @ 03:00 PM MST
Valuation: C (200K to <300K)
Project delivery system: Design-Bid-Build
Target start date: 02/01/2014
Owner type: State
Project Overview
Project type: Storage Tank (Other).

Report type: Project
Sub project count: 0
First publish date: 01/27/2014
Prior publish date: 10/27/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bid Result and Award undisclosed - Bids January 29
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Northwest Territories Housing Corporation
Joni Elias
(Contracts Administra

NWTHC Beaufort Delta District IDC Bldg - 103
MacKenzie Rd Inuvik, NT X0E 0T0
Phone: 867-777-7271 Fax: 867-777-2217
E-mail: joni_elias@gov.nt.ca,
http://nwthc.gov.nt.ca/_live/pages/wpPages/home.as
Company Name : Northwest Territories Housing Corporation
General Contractor: Northwest Territories Housing Corporation
Joni Elias
(Contracts Administra

NWTHC Beaufort Delta District IDC Bldg - 103
MacKenzie Rd Inuvik, NT X0E 0T0
Phone: 867-777-7271 Fax: 867-777-2217
E-mail: joni_elias@gov.nt.ca,
http://nwthc.gov.nt.ca/_live/pages/wpPages/home.as
Company Name : Northwest Territories Housing Corporation
Owner (Public): Northwest Territories Housing Corporation
Joni Elias
(Contracts Administra

NWTHC Beaufort Delta District IDC Bldg - 103
MacKenzie Rd Inuvik, NT X0E 0T0
Phone: 867-777-7271 Fax: 867-777-2217
E-mail: joni_elias@gov.nt.ca,
http://nwthc.gov.nt.ca/_live/pages/wpPages/home.as
Company Name : Northwest Territories Housing Corporation
Owner (Public): Northwest Territories Housing Corporation
Joni Elias
(Contracts Administra

NWTHC Beaufort Delta District IDC Bldg - 103
MacKenzie Rd Inuvik, NT X0E 0T0
Phone: 867-777-7271 Fax: 867-777-2217
E-mail: joni_elias@gov.nt.ca,
http://nwthc.gov.nt.ca/_live/pages/wpPages/home.as
Company Name : Northwest Territories Housing Corporation
Owner (Public): Northwest Territories Housing Corporation
Joni Elias
(Contracts Administra

http://nwthc.gov.nt.ca/_live/pages/wpPages/home.as
Company Name : Northwest Territories Housing Corporation
Notes: CRCN02
Plans available from: Owner (Public)
Additional features: Fuel Tank Replacement Client # 2 -Aklavik

2013-14 Mi Repair Units 677 A B Supply Ship Erect PM016104
Site Not Specified
BEHCHOKO, NT X1A 2P6 CAN
NT(FORT SMITH)
201400447880 v12
Action stage: Construction
Bid date: 03/06/2014 @ 03:00 PM MST
Valuation: \$14,433
Project delivery system: Design-Bid-Build
Target start date: 04/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Report type: Project
Sub project count: 0
First publish date: 02/28/2014
Prior publish date: 01/14/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Reporting General Contractor - Bid March 6 2014
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: North Slave Housing Corporation
Milton Pittman
(Technical Advisor
9th Floor-Northwestel Bldg- PO Box 2578 Yellowknife, NT X1A 2P6
Phone: 867-873-7877 Fax: 867-920-2459
E-mail: Milton_Pittman@gov.nt.ca
General Contractor: Thi Cho Construction Ltd
Bay 25, Stanton Plaza 100 Borden Drive YELLOWKNIFE, NT X1A 2P2
Phone: 867-766-4909
Owner (Public): North Slave Housing Corporation
Susie Hama
9th Floor, Northwestel Bldg 5201 - 50th Avenue Yellowknife, NT X1A 2P6
Phone: 867-873-7830 Fax: 867-920-2459
E-mail: MILT-PITTMAN@gov.nt.ca
Company Name : North Slave Housing Corporation
Notes: CRCN01
Plans available from: Owner (Public)
Additional features: 2013-14 M&I Repair (Units 651 & 655) SSE Behchoko, NT

ITEM: Furniture Supply PO446036
YELLOWKNIFE, NT CAN
NT(FORT SMITH)
201500410664 v1
Action stage: Bidding
Bid date: 01/23/2015 @ 03:00 PM MST
Valuation: First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Owner type: State
Project Overview
Project type: Office.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/16/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: MATL EQUIP.
Item Code: Office Furniture.
Item Category: OFFICE EQUIP.
Status: Bids to Owner January 23 at 3:00 PM (MST)
Status project delivery system: Design-Bid-Build
Publish date: 01/16/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Government of Northwest Territories
Procurement Shared Services

Units 125 & 177 Repairs CT441140
Site Note Specified
INUUVIK, NT X0E 0T0 CAN
NT(INUVIK)
201400605486 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM ADT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Award expected in 30-60 days - Bid August 21
Status project delivery system: Design-Bid-Build
Publish date: 01/16/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: Government of Northwest Territories
Procurement Shared Services
Inuvik Regional Office 3rd Floor Perry Building Inuvik, NT X0E 0T0
Phone: 867-777-7146 Fax: 867-777-7109
Company Name : Government of Northwest Territories
Owner (Public): Government of Northwest Territories
Procurement Shared Services
Inuvik Regional Office 3rd Floor Perry Building Inuvik, NT X0E 0T0
Phone: 867-777-7146 Fax: 867-777-7109
Company Name : Government of Northwest Territories
Notes: DEWB73 - Source requests all bid documents be obtained through their channels only - Documents for this project will not appear in the McGraw-Hill Construction Network - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Plans available from: Owner (Public)
Additional features: Repairs in 2 units 125 177 Tuktoyaktuk - NT

M&I Unit # 106 & 112 CT441139
Site not specified
TUKTOYAKTUK, NT X0E 0 CAN
NT(INUVIK)
201400604793 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM MDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: GC Bids in and under review - Further action pending Owner's decision to proceed - Bid August 21
Status project delivery

M&I Unit # 106 & 112 CT441139
Site not specified
TUKTOYAKTUK, NT X0E 0 CAN
NT(INUVIK)
201400604793 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM MDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: GC Bids in and under review - Further action pending Owner's decision to proceed - Bid August 21
Status project delivery

M&I Unit # 106 & 112 CT441139
Site not specified
TUKTOYAKTUK, NT X0E 0 CAN
NT(INUVIK)
201400604793 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM MDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: GC Bids in and under review - Further action pending Owner's decision to proceed - Bid August 21
Status project delivery

M&I Unit # 106 & 112 CT441139
Site not specified
TUKTOYAKTUK, NT X0E 0 CAN
NT(INUVIK)
201400604793 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM MDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: GC Bids in and under review - Further action pending Owner's decision to proceed - Bid August 21
Status project delivery

M&I Unit # 106 & 112 CT441139
Site not specified
TUKTOYAKTUK, NT X0E 0 CAN
NT(INUVIK)
201400604793 v7
Action stage: Bid Results
Bid date: 08/21/2014 @ 03:00 PM MDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: State
Project Overview
Project type: Apartments/Condominiums 1-3 Stories.
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 08/07/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: GC Bids in and under review - Further action pending Owner's decision to proceed - Bid August 21
Status project delivery

Estimate codes: B: \$100,000-\$199,999; C: \$200,000-\$299,999; D: \$300,000-\$399,999; E: \$400,000-\$499,999; F: \$500,000-\$749,999; G: \$750,000-\$999,999; H: \$1,000,000-\$2,999,999; I: \$3,000,000-\$4,999,999; J: \$5,000,000-\$9,999,999; K: \$10,000,000-\$14,999,999; L: \$15,000,000-\$24,999,999; M: \$25,000,000-\$49,999,999; N: \$50,000,000-No Maximum

Dodge upcoming project reports

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system: Design-Bid-Build
 Publish date: 01/16/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner (Public)
 Architect: Department of Public Works & Services
 Contracts Administrator PSS
 (Procurement Shared S
 Inuvik Regional Office 3rd Floor Perry Building Inuvik, NT X0E 0T0
 Phone: 867-777-7146 Fax: 867-777-7109
 E-mail: psstendersinuvik@gov.nt.ca Company Name :
 Department of Public Works & Services
 Owner (Public): Department of Public Works & Services
 Contracts Administrator PSS
 (Procurement Shared S
 Inuvik Regional Office 3rd Floor Perry Building Inuvik, NT X0E 0T0
 Phone: 867-777-7146 Fax: 867-777-7109
 E-mail: psstendersinuvik@gov.nt.ca Company Name :
 Department of Public Works & Services
 Notes: DEWB73 Source requests all bid documents be obtained through their channels only - Documents for this project will not appear in the McGraw-Hill Construction Network
 Plans available from: Owner (Public)
 Additional features: Repairs in Unit # 106 & 112

ONTARIO

Concrete Retaining Walls
 St. David School, 350 Jean
 SUDBURY, ON CAN
 ON(SUDBURY DISTRICT)
 201500403495 v3
 Action stage: *
 Bid Results
 Bid date: 01/13/2015 @ 02:00 PM EST
 Valuation: E (400k to <500K)
 Project delivery system: Design-Bid-Build
 Target start date: 03/01/2015
 Owner type: State
 Project Overview
 Project type: Bridge, Sidewalk/Parking Lot, Site Development.
 Report type: Project
 Sub project count: 0
 First publish date: 01/08/2015
 Prior publish date: 01/09/2015
 Publisher: McGraw-Hill Construction Dodge
 Type of Work: Alterations
 Status: Bids in and under review - Award expected in 30-60 days - Bid January 13
 Status project delivery system: Design-Bid-Build
 Publish date: 01/15/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner (Public)
 Architect: Yallowega Belanger Architecture
 Amber Salach
 (Architect)
 255 Larch Street Sudbury, ON P3B 1M2
 Phone: 705-675-3383 Ext: 223 Fax: 705-675-3598
 E-mail: amber@ybarch.com, http://www.ybarch.com
 Email ID : amber@ybarch.com Internet Addr :
 http://www.ybarch.com
 Owner (Public): Sudbury Catholic District School Board
 Richard Driscoll - Manager
 (Facility Service)
 165A D'Youville Street Sudbury, ON P3C 5E7
 Phone: 705-673-5620 Ext: 415 Fax: 705-673-6670
 E-mail: driscod@sudburycatholicsschools.ca,
 http://www.sudburycatholicsschools.ca
 Email ID : driscod@sudburycatholicsschools.ca Internet Addr :
 http://www.sudburycatholicsschools.ca
 Notes: DEWB86
 Plans available from: Owner (Public)
 Additional features: Sealed tenders are invited for the construction of concrete retaining walls at St. David School located on the west side of Frood Road, Sudbury, ON. This contract is for the construction of concrete retaining walls for the new parking lot along

the creek, bridge abutment and the construction of the new ramp at St. David Catholic School.
 ITEM: SCADA System Upgrades (Hounds Trail Flume Meter Chamber T1481

912 Bosworth Court
 NEWMARKET, ON L3X 1Z1 CAN
 ON(YORK)
 201400724210 v2
 Action stage: Bidding
 Bid date: 01/20/2015 @ 01:00 PM EST
 Valuation: C (200K to <300K)
 Project delivery system: Design-Bid-Build
 Target start date: 02/01/2015
 Owner type: Local Government
 Project Overview
 Project type: Sewage Treatment Plant.
 Report type: ITEM Only
 Sub project count: 0
 First publish date: 12/17/2014
 Prior publish date: 12/17/2014
 Publisher: McGraw-Hill Construction Dodge
 Type of Item: ALTERATION.
 Item Code: Control Panels-Elec. Elec Work. Radio Twrs-Steel.
 Item Category: ELECTRICAL. ELECTRICAL. STRUCTURAL METAL.
 Status: Bids to Owner January 20 at 1:00 PM (EST)
 Status project delivery system: Design-Bid-Build
 Publish date: 01/15/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner (Public)
 Engineer: Regional Municipality of York Supplies & Services
 Susan Hope
 (SrPurchasingAnalyst
 17250 Yonge Street, 1st Floor P O Box 147 Newmarket, ON L3Y 6Z1
 Phone: 905-830-4444 Ext: 1695 Fax: 905-895-0502
 E-mail: susan.hope@york.ca, http://www.york.ca
 Owner (Public): Regional Municipality of York- Supplies & Services
 Clerk's Office
 (Information Kiosk
 17250 Yonge Street, 1st Floor P O Box 147 Newmarket, ON L3Y 6Z1
 Phone: 905-830-4444 Fax: 905-895-0502
 E-mail: info@york.ca, http://www.york.ca
 Notes: DEWB30 Pre-bid meeting on January 7 at 10:00 AM (EST) at the Hound Trail Flume Meter Chamber located at 912 Bosworth Court in the Town of Newmarket - Source requests all bid documents be obtained through their channels only - Documents for this project will not appear in the Dodge Global Network - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
 Plans available from: Owner (Public) - US\$ 42 deposit, non-refundable fee
 Items: Upgrade of instrumentation and controls including a SCADA Programmable Automation Controller Control Panel, ultrasonic level transmitter, fibreglass reinforced plastic platform and ladders, radio antenna pole and antenna and all ancillary work at the Hound Trail Flume Meter Chamber located at 912 Bosworth Court in the Town of Newmarket

Sanitary Sewer Lateral Rehabilitation T1459
 site not specified
 NEWMARKET, ON CAN
 ON(YORK)
 201400694221 v8
 Action stage: *
 Bid Results
 Bid date: 01/13/2015 @ 01:00 PM EST
 Valuation: F (500K to <750K)
 Project delivery system: Design-Bid-Build
 Owner type: Local Government
 Project Overview
 Project type: Sanitary Sewer.
 Report type: Project
 Sub project count: 0
 First publish date: 11/06/2014

Prior publish date: 01/09/2015
 Publisher: McGraw-Hill Construction Dodge
 Type of Work: Alterations
 Status: Bids in and under review - contract award possible within 30-60 days - Bid Owner January 13
 Status project delivery system: Design-Bid-Build
 Publish date: 01/15/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner (Public)
 Engineer: Regional Municipality of York Supplies & Services
 Susan Hope
 (SrPurchasingAnalyst
 17250 Yonge Street, 1st Floor P O Box 147 Newmarket, ON L3Y 6Z1
 Phone: 905-830-4444 Ext: 1695 Fax: 905-895-0502
 E-mail: susan.hope@york.ca, http://www.york.ca
 Owner (Public): Regional Municipality of York Supplies & Services
 Susan Hope
 (SrPurchasingAnalyst
 17250 Yonge Street, 1st Floor P O Box 147 Newmarket, ON L3Y 6Z1
 Phone: 905-830-4444 Ext: 1695 Fax: 905-895-0502
 E-mail: susan.hope@york.ca, http://www.york.ca
 Notes: DEWB30 - Pre-tender submission meeting November 17 at 1:30 PM (EST) at 17250 Yonge St. Newmarket, ON in Room 11030 - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
 Plans available from: Owner (Public)
 Additional features: REHABILITATION OF SANITARY SEWER LATERALS
 Bidders List
 Bidders
 Capital Sewer Services Inc
 29 Keefer Court , Hamilton, ON L8E 4V4 (HAMILTON-WENTWORTH)
 Phone: 905-522-0522
 Fax: 905-522-9319
 CEC Mechanical Ltd
 Reception
 16188 Bathurst Street , King City, ON L7B 1K5 (YORK)
 Phone: 905-713-3711
 Fax: 905-713-0736

Iroquois Park Sports Complex Entry Reconstruction-
 Site Work T922014
 500 Victoria St. W
 WHITBY, ON L1N 9G4 CAN
 ON(DURHAM)
 201400723773 v3
 Action stage: *
 Bid Results
 Bid date: 01/13/2015 @ 02:00 PM EST
 Valuation: F (500K to <750K)
 Project delivery system: Design-Bid-Build
 Target start date: 02/01/2015
 Owner type: Local Government
 Project Overview
 Project type: Paving, Site Development.
 Report type: Project
 Sub project count: 0
 First publish date: 12/16/2014
 Prior publish date: 01/09/2015
 Publisher: McGraw-Hill Construction Dodge
 Type of Work: Alterations
 Status: Bids in and under review - contract award possible within 30-60 days - Bid Owner January 13
 Status project delivery system: Design-Bid-Build
 Publish date: 01/15/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner (Public)
 Engineer: Town of Whitby
 Kellie Dickson
 575 Rossland Road East WHITBY, ON L1N 2M8
 Phone: 905-430-4300 Ext: 2235 Fax: 905-686-7005
 E-mail: dicksonk@whitby.ca, http://www.whitby.ca
 Email ID : dicksonk@whitby.ca
 Owner (Public): Town of Whitby

Kellie Dickson
 575 Rossland Road East WHITBY, ON L1N 2M8
 Phone: 905-430-4300 Ext: 2235 Fax: 905-686-7005
 E-mail: dicksonk@whitby.ca, http://www.whitby.ca
 Email ID : dicksonk@whitby.ca
 Notes: DEWB30
 Bonds: \$61,000 Bid Bond. 100% Performance Bond.
 Plans available from: Owner (Public) - US\$ 100 deposit. Non - Refundable
 Additional features: Iroquois Park Sports complex mian entry reconstruction and site works

Bathroom Renovation (IQC) 294847
 Various Residential, Housing Unit
 PETAWAWA, ON K8H 2X3 CAN
 ON(RENFWRE)
 201400521139 v6
 Action stage: Bid Results
 Bid date: 05/15/2014 @ 03:20 PM EDT
 Valuation: \$785,000
 Project delivery system: Design-Bid-Build
 Target start date: 06/01/2014
 Owner type: Military
 Project Overview
 Project type: Apartments/Condominiums 1-3 Stories. Military Facility.
 Report type: Project
 Sub project count: 0
 First publish date: 05/12/2014
 Prior publish date: 12/05/2014
 Publisher: McGraw-Hill Construction Dodge
 Type of Work: Alterations
 Status: Bids in and under review - Further action pending Owners decision to Proceed - Bids May 15
 Status project delivery system: Design-Bid-Build
 Publish date: 01/15/2015
 Key Contacts and Bid Documents
 Submit bids to: Owner's Agent (Pu)
 Architect: Defence Construction Canada
 Stephen Recoskie
 (Contracting Auth.
 101 Menin Road Building S-111 PETAWAWA, ON K8H 2X3
 Phone: 613-687-5511 Ext: 6202 Fax: 613-588-6448
 E-mail: Stephen.Recoskie@dcc-cdc.gc.ca Email ID :
 Stephen.Recoskie@dcc-cdc.gc.ca
 Consultant: MERX
 Customer Support
 38 Antares Drive Ottawa, ON K2E 7V2
 Phone: 613-727-4900 Fax: 888-235-5800
 E-mail: merx@merx.com, http://www.merx.com
 Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
 Owner (Public): Defence Construction Canada
 Stephen Recoskie
 (Contracting Auth.
 101 Menin Road Building S-111 PETAWAWA, ON K8H 2X3
 Phone: 613-687-5511 Ext: 6202 Fax: 613-588-6448
 E-mail: Stephen.Recoskie@dcc-cdc.gc.ca Email ID :
 Stephen.Recoskie@dcc-cdc.gc.ca
 Owner's Agent (Public): Defence Construction Canada
 Administration Centre
 (Tenders
 101 Menin Road Building S-111 PETAWAWA, ON K8H 2X3
 Phone: 613-687-5511 Fax: 613-588-6448
 E-mail: Gilles.Bernardin@dcc-cdc.gc.ca
 Notes: DEWB30 - Site Meeting April 30 at 10:00 AM (EDT) at 3420 Dundonald Drive - Petawawa - Ontario - DEFENCE CONSTRUCTION CANADA (DCC) ?
 HAPPAA47 - Those wishing to obtain a set of Plans & Specifications for this project must place an order with MERX by logging on their website: www.merx.com or by calling 1 (800) 964-MERX (6379) - Please note that the tender results for this project are available from the Bid Opening Office and from the DCC Site at telephone: (613) 687-5511 ext.5369 -
 Plans available from: Consultant
 Additional features: The work includes, but is not necessarily limited to, the supply of labour - material - supervision and equipment necessary for the complete

Dodge upcoming project reports

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renovation of bathrooms in occupied residential housing units, on an as when required basis. Work includes new walls, ceilings, flooring, electrical plumbing and fixtures in occupied housing units. Asbestos containing materials are present.

Quebec

Champlain Bridge Upgrade - Section 7 PR294714
Axis 14E to 4E
LONGUEIL, QC CAN
QC(CHAMPLAIN)
201400514110 v9
Action stage: Bid Results
Bid date: 05/12/2014 @ 03:00 PM EDT
Valuation: \$500,000
Project delivery system: Design-Bid-Build
Target start date: 08/01/2014
Owner type: Private
Project Overview
Project type: Bridge, Dock/Pier.
Report type: Project
Sub project count: 0
First publish date: 05/05/2014
Prior publish date: 12/01/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and Under review - Further action pending owner's decision to proceed - Bids May 12
Status project delivery system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone:613-727-4900 Fax:888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Engineer: Les Ponts Jacques Cartier et Champlain inc
1111 rue St Charles Ouest West Tower-Suite 600
LONGUEUIL QC J4K 5G4
Phone:450-651-8771 Ext:1 Fax:450-677-6912
E-mail: andre.girard@federalbridge.ca, http://www.pjcci.ca/Francais/pjcci/default.HTM
Owner (Public): Les Ponts Jacques Cartier et Champlain inc
1111 rue St Charles Ouest West Tower-Suite 600
LONGUEUIL QC J4K 5G4
Phone:450-651-8771 Ext:1 Fax:450-677-6912
E-mail: andre.girard@federalbridge.ca, http://www.pjcci.ca/Francais/pjcci/default.HTM
Notes: DEWB73 Two (2) work site visits April 28 & April 30 at 10:30 AM (Type B) at the south parking of the administration building of the Jacques Cartier bridge located at Ile des Soeurs - Registration to MERX Agencies, Crown and Private Corporations << https://www.merx.com/>> is required. You must be listed on the MERX Detailed Tracking Report (DTR) to Bid this project - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Plans available from: Consultant
Additional features: The work includes the following: Repair work of footings and pier shafts including concrete repairs with formwork and extra-thickness and installation of a steel sleeve on the bottom of the piers ? Repair work of beams including cracks injection, concrete repairs with cement mortar, strengthening with carbon fiber (CFRP Carbon Fibre Reinforced Polymer) and strengthening with external prestressing ? Repair work of stiffeners and diaphragms including concrete repairs with a cement mortar and strengthening with carbon fiber (CFRP) ? Repair work of deck joints including the complete replacement of the deck

joint and sections of the side barriers, replacement of drainage systems, replacement of some lamp post bases, replacement the deck membrane and the reshaping of the wearing surfaces of adjacent to the deck joints ? Repair work of deck slabs including concrete repairs of the underside of the slab, the repair of the slab with the addition of permanent supports and repair of the slab with the addition of post-tensioning ? Strengthening of edge beams by installing modular trusses

Monteregie Detachment Parking area Extension
303647
750 Industrial Boulevard
ST-JEAN-RICHELIEU, QC CAN
QC(LE BAS-RICHELIEU)
201400613075 v8
Action stage: Bid Results
Bid date: 09/05/2014 @ 02:00 PM EDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 09/01/2014
Owner type: Federal
Project Overview
Project type: Sidewalk/Parking Lot.
Report type: Project
Sub project count: 0
First publish date: 08/15/2014
Prior publish date: 12/05/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Contract Award not yet declared - Further action pending owner's decision to proceed - Bid Sep 5
Status project delivery system: Design-Bid-Build
Publish date: 01/16/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Architect: Tremblay l'Ecuier Associes Architectes
Benoit Lalonde
(Architect
1374 rue Sherbrooke Montreal
QC H2L 1M4
Phone:514-525-2521 Fax:514-525-7872
E-mail: blalonde@tremblaylecuier.com, http://www.tremblaylecuier.com/
Internet Addr : http://www.tremblaylecuier.com/
Civil Engineer: Consortium -Lacombe, Tremblay, L'Ecuier
24 rue St Eustache St Eustache
QC J7R 2L1
Phone:450-491-5252 Fax:450-491-5255
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone:613-727-4900 Fax:888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Electrical Engineer: Pageau, Morel et Associes inc.
Reception
210 boul. Cremazie Ouest bureau 110 Montreal
QC H2H 2L5
Phone:514-382-5150 Fax:514-384-9872
E-mail: pmamti@pageaumorel.com, http://www.pageaumorel.com
Mechanical Engineer: Pageau, Morel et Associes inc.
Reception
210 boul. Cremazie Ouest bureau 110 Montreal
QC H2H 2L5
Phone:514-382-5150 Fax:514-384-9872
E-mail: pmamti@pageaumorel.com, http://www.pageaumorel.com
Owner (Public): RCMP C Division Headquarters - Montreal
Gilles Plante
(Administration
4225 Dorchester Blvd Westmount

QC H3Z 1V5
Phone:514-939-8437 Ext:6 Fax:514-283-6475
E-mail: gilles.plante@rcmp-grc.gc.ca, http://www.rcmp-grc.gc.ca
Email ID : gilles.plante@rcmp-grc.gc.ca Internet Addr : http://www.rcmp-grc.gc.ca
Structural Engineer: MDA - Marc Denis & Ass. inc, experts-conseils
Reception
7811 boul Louis H Lafontaine bureau 215 Anjou
QC
HIK 4E4
Phone:514-352-6605 Fax:450-493-9497
Notes: DEWB86 - The list of Prospective bidders is not available from regular sources - if you are GC bidding on this project please call -1-888-836-6623
Plans available from: Consultant
Additional features: expansion of the Parking Area at the Detachment in St-Jean-sur-Richelieu, Quebec

Museum B934 Warehouse 305094
3rd Wing - Building 62
ALOUETTE, QC GOV 1A0 CAN
QC(LE FJORD-DU-SAGUENAY)
201400629424 v7
Action stage: Bid Results
Bid date: 09/24/2014 @ 02:00 PM EDT
Valuation: \$490,000
Project delivery system: Design-Bid-Build
Target start date: 10/01/2014
Owner type: Military
Project Overview
Project type: Warehouse. Museum. Military Facility.
Report type: Project
Sub project count: 0
First publish date: 09/03/2014
Prior publish date: 12/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project
Status: Contract Award not yet declared - Further action pending owner's decision to proceed - Bid September 24
Status project delivery system: Design-Bid-Build
Publish date: 01/16/2015
Key Contacts and Bid Documents
Submit bids to: Owner's Agent (Pu)
Architect: Defense Construction Canada
DCC Site
Quebec Region-CFB Bagotville Building 62 Ottawa
Street ALOUETTE
QC GOV 1A0
Phone:418-677-4000
Consultant: MERX
Customer Support
38 Antares Drive Ottawa, ON K2E 7V2
Phone:613-727-4900 Fax:888-235-5800
E-mail: merx@merx.com, http://www.merx.com
Bidders must be registered with MERX to order documents and submit a bid. MERX is the sole source for documents. Register at www.merx.com.
Owner (Public): Defense Construction Canada
Mireille Boucher
(Administration
Quebec Region-CFB Bagotville Building 62 Ottawa
Street ALOUETTE
QC GOV 1A0
Phone:418-677-4000 Ext:7412
E-mail: Mireille.Boucher@dcc-cdc.gc.ca Email ID : Mireille.Boucher@dcc-cdc.gc.ca
Owner's Agent (Public): Defense Construction Canada
DCC Site
Quebec Region-CFB Bagotville Building 62 Ottawa
Street ALOUETTE
QC GOV 1A0
Phone:418-677-4000
Notes: DEWB86 - Site visit September 5 at 9:30 AM (EDT) at Defence Construction Canada, 3rd Wing / CFB Bagotville, Building 62 - Ottawa Street, Alouette

(QC) GOV 1A0 - DEFENCE CONSTRUCTION CANADA (DCC) ? # BA001440 - The Plans and Specifications (P&S) for this opportunity may be ordered from MERX by logging on their website: www.merx.com or by calling 1 (800) 964-MERX (6379). The P&S are also available for viewing at [local Construction Association] Please note that the tender results for this project are available from the Bid Opening Office and from the DCC Site at telephone: 418-677-4000 x7412
Plans available from: Consultant
Addenda film date: 09/15/2014
Addenda receive date: EP-/2/15-S
Additional features: The work includes, but is not necessarily limited to, the supply of labour, material, supervision and equipment necessary to:Construction of a new warehouse - Civil Engineering work - Mechanical work - Electrical and telecommunication work - Other related work
Bidders List
Bidders on GC
Amec Construction Inc
312 Joseph Gagne S , La Baie, QC G7B 3P6 (LE FJORD-DU-SAGUENAY)
Phone: 418-544-8885
Les Constructions Alexandre Inc.
3399 Ave. Jacques Bureau Suite 108 , LAVAL, QC H7P 0H3 (LAVAL)
Website: http://www.constructionalexandre.ca/
Phone: 514-799-7222
Fax: 450-939-5002
Email: info@constructionalexandre.com

Portage III Complex Building Envelope Repairs
PW132602CT
11 Laurier
GATINEAU, QC J8X CAN
QC(COMMUNAUTE-URBAINE-DE-LOU-
TAQUAIS)
201400544469 v6
Action stage: Bid Results
Bid date: 06/18/2014 @ 02:00 PM EDT
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 07/01/2014
Owner type: Federal
Project Overview
Project type: Office.
Report type: Project
Sub project count: 0
First publish date: 06/04/2014
Prior publish date: 12/01/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - contract award possible within 30-60 days - Bid June 13 at 2:00 PM (EDT)
Status project delivery system: Design-Bid-Build
Publish date: 01/16/2015
Key Contacts and Bid Documents
Submit bids to: Owner's Agent (Pu)
Architect: Public Works & Government Services Canada
Denise
901 Cap Diamant Quebec
QC G1K 4K1
Phone:418-649-2882
Owner (Public): Public Works & Government Services Canada
Denise
901 Cap Diamant Quebec
QC G1K 4K1
Phone:418-649-2882
Owner's Agent (Public): SNC-Lavalin O&M
Yvon Paquette
2 Rideau Street, 6th Floor Government Conference Centre OTTAWA, ON K1P 5M9
Phone:613-232-6363

Estimate codes: B: \$100,000-\$199,999; C: \$200,000-\$299,999; D: \$300,000-\$399,999; E: \$400,000-\$499,999; F: \$500,000-\$749,999; G: \$750,000-\$999,999; H: \$1,000,000-\$2,999,999; I: \$3,000,000-\$4,999,999; J: \$5,000,000-\$9,999,999; K: \$10,000,000-\$14,999,999; L: \$15,000,000-\$24,999,999; M: \$25,000,000-\$49,999,999; N: \$50,000,000-No Maximum

Dodge upcoming project reports

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E-mail: yvon.paquette@snclavalinom.com,
http://www.snclavalinom.com/en/Home.aspx
Email ID : yvon.paquette@snclavalinom.com Internet
Addr : http://www.snclavalinom.com/en/Home.aspx
Notes: DEWB50 Mandatory Site visit on June 6 at
10:00 PM (EDT) at Phase III - 11 Laurier, A-01 Mez-
zanine, Gatineau, QC - Meeting at the SNC Lavalin
project office A01. Mezzanine - Source requests all bid
documents to be obtained through their channels only -
Documents for this project will not appear in the Mc-
Graw-Hill Construction Network - The list of Prospec-
tive bidders is not available from regular sources - if
you are GC bidding on this project please call -1-888-
836-6623
Plans available from: Owner (Public)
Additional features: Building envelope repair at Portage
III complex.

Condominium - Atmospha - Phase 1
Rue Marie-Gerain-Lajoie
TERREBONNE, QC CAN
QC(LES MOULINS)
201400573023 v2
Action stage: *
Start
Bid date: Valuation: H (1M to <3M)
*
Project delivery system: *
Owner Uses Own Forces
*
Target start date: *
08/01/2014
Target complete date: *
05/01/2015
Owner type: Private
DR break away from: 201400572948
Project Overview
Project type: Apartments/Condominiums 4+ Stories.
Report type: Project
Sub project count: 0
First publish date: 07/02/2014
Prior publish date: 07/02/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: New Project
Status: Construction underway - Construction started
August 2014 - Target completion May 2015
Status project delivery
system: Owner Uses Own Forces
Publish date: 01/16/2015
Key Contacts and Bid Documents
Architect: Groupe Calex
Benoit Soucy
(President)
315, rue de Briancon TERREBONNE
QC J6Y 1R4
Phone:450-951-5505 Fax:450-951-5535
E-mail: info@groupecalex.com,
http://www.groupecalex.com/
Internet Addr : http://www.groupecalex.com/
General Contractor: Groupe Calex
Jean-Jacques Lemieux,
(Dir. Construction)
315, rue de Briancon TERREBONNE
QC J6Y 1R4
Phone:450-951-5505 Fax:450-951-5535
E-mail: jilemieux@groupecalex.com,
http://www.groupecalex.com/
Email ID : jilemieux@groupecalex.com Internet Addr
: http://www.groupecalex.com/
Owner-Builder/Developer/Private): Groupe Calex
Benoit Soucy
(President)
315, rue de Briancon TERREBONNE
QC J6Y 1R4
Phone:450-951-5505 Fax:450-951-5535
E-mail: info@groupecalex.com,
http://www.groupecalex.com/
Internet Addr : http://www.groupecalex.com/
Notes: CRCN01 - Previously part of

DR201400572948
Structural Details
*Structural information: 1 Building/ 4 Stories above
grade / 1 Story below grade // Building Frame: *Wood
Additional features: 16 units condominium - concrete
foundation - wood frame construction balcony - mez-
zanine - elevator - exterior parking - underground
parking - concrete foundation - membrane roof - elec-
trical - mechanical - HVAC - plumbing -

Saskatchewan

ITEM: Medium Voltage Variable Frequency Drive
REGINA, SK CAN
SK(DIVISION 06)
201500409634 v1
Action stage: Bidding
Bid date: 01/27/2015 @ 02:00 PM CST
Valuation: First issue bid stage IND: Y.
Project delivery system: Design-Bid-Build
Owner type: Local Government
Project Overview
Project type: Sewage Treatment Plant.
Report type: ITEM Only
Sub project count: 0
First publish date: 01/15/2015
Publisher: McGraw-Hill Construction Dodge
Type of Item: MATL EQUIP.
Item Code: Pumps-Sewage. Sewage Pumping Sys.
Item Category: PUMPS/COMPRESSORS. PKGD
SEWAGE TREATMENT.
Status: Bids to Owner January 27 at 2:00 Pm (CST)
Status project delivery
system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: City of Regina
COR Purchasing Branch
(TENDERS)
5th. floor-2476 Victoria Ave. PO Box 1790 REGINA
SK
S4P 3C8
Phone:306-777-7000 Fax:306-352-1581
E-mail: purchasingbranch@regina.ca,
http://www.regina.ca
Internet Addr : http://www.regina.ca Company Name :
City of Regina Email ID :
purchasingbranch@regina.ca
Owner (Public): City of Regina
COR Purchasing Branch
(TENDERS)
5th. floor-2476 Victoria Ave. PO Box 1790 REGINA
SK
S4P 3C8
Phone:306-777-7000 Fax:306-352-1581
E-mail: purchasingbranch@regina.ca,
http://www.regina.ca
Internet Addr : http://www.regina.ca Company Name :
City of Regina Email ID :
purchasingbranch@regina.ca
Notes: DEWB86
Plans available from: Owner (Public)
Area Grading SW Temporary Snow Site upgrades
140094
SASKATOON, SK CAN
SK(DIVISION 11)
201400668316 v4
Action stage: Bid Results
Bid date: 10/21/2014 @ 02:00 PM CST
Valuation: B (100K to <200K)
Project delivery system: Design-Bid-Build
Target start date: 10/01/2014
Target complete date: 11/01/2014
Owner type: Local Government
Project Overview

Project type: Site Development.
Report type: Project
Sub project count: 0
First publish date: 10/10/2014
Prior publish date: 10/23/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Bids in and under review - Contract award ant-
icipated within 30-60 days - Bids October 21
Status project delivery
system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: City of Saskatoon
Purchasing Services
(Purchasing Services)
222 Cardinal Crescent Saskatoon
SK S7L 6H8
Phone:306-975-2600 Fax:306-975-2612
E-mail: info@city.saskatoon.sk.ca,
http://www.city.saskatoon.sk.ca
Factor Name : City of Saskatoon (Public Works De-
partment) email submission form online
Owner (Public): City of Saskatoon
Purchasing Services
(Purchasing Services)
222 Cardinal Crescent Saskatoon
SK S7L 6H8
Phone:306-975-2600 Fax:306-975-2612
E-mail: info@city.saskatoon.sk.ca,
http://www.city.saskatoon.sk.ca
Factor Name : City of Saskatoon (Public Works De-
partment) email submission form online
Notes: DEWB30 - The list of Prospective bidders is
not available from regular sources - if you are GC bid-
ding on this project please call -1-888-836-6623
Bonds: 10% Bid Bond. 50% Performance Bond. 50%
Payment Bond.
Plans available from: Owner (Public)
Additional features: pply & Installation of approxi-
mately: 56,000 m2 of topsoil stripping 13,000 m3 of
Embankment Construction
Municipal Road Reconstruction RM322201401
MARENGO, SK CAN
SK(DIVISION 06)
201400513513 v8
Action stage: Bid Results
Bid date: 05/16/2014 @ 04:00 PM CST
Valuation: F (500K to <750K)
Project delivery system: Design-Bid-Build
Target start date: 12/01/2014
Owner type: Local Government
Project Overview
Project type: Paving. Site Development.
Report type: Project
Sub project count: 0
First publish date: 05/05/2014
Prior publish date: 12/01/2014
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Contract Award not yet declared - Further ac-
tion pending owner's decision to proceed - Bid May 16
Status project delivery
system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Rural Municipality of Antelope Park No.
322
Robin Busby
Box 70 MARENGO
SK
S0L 2K0
Phone:306-968-2922 Fax:306-968-2278
E-mail: rm292.rm322@sasktel.net Email ID :
rm292.rm322@sasktel.net
Owner (Public): Rural Municipality of Antelope Park

No. 322
Robin Busby
Box 70 MARENGO
SK S0L 2K0
Phone:306-968-2922 Fax:306-968-2278
E-mail: rm292.rm322@sasktel.net Email ID :
rm292.rm322@sasktel.net
Notes: DEWB30 The list of Prospective bidders is not
available from regular sources - if you are GC bidding on
this project please call -1-888-836-6623
Bonds: 5% Bid Bond.
Plans available from: Owner (Public)
Additional features: Reconstruction of approximately
5.3 kilometres of municipal road located at N. pt. 11,
12-33-28-3, N. pt. 7-33-27-3, E. pt. 25-32-28-3- Ap-
proximate volume of excavation is 100,838 cubic met-
res.
Roadwork - Bridge HWY-B14173
HighwayNo. 106
SMEATON, SK CAN
SK(DIVISION 14)
201400721034 v3
Action stage: *
Bid Results
Bid date: 01/13/2015 @ 02:00 PM CST
*
Valuation: *
\$590,920
Project delivery system: Design-Bid-Build
Target start date: 02/01/2015
Owner type: State
Project Overview
Project type: Bridge.
Report type: Project
Sub project count: 0
First publish date: 12/12/2014
Prior publish date: 01/09/2015
Publisher: McGraw-Hill Construction Dodge
Type of Work: Alterations
Status: Low Bidders - 5 bids received - Contract Award
possible within 30 days - Bids January 13
Status project delivery
system: Design-Bid-Build
Publish date: 01/15/2015
Key Contacts and Bid Documents
Submit bids to: Owner (Public)
Engineer: Saskatchewan Ministry of Highways and In-
frastructu
Mr. Md Yousuf
(PEng
800 Central Avenue 9th Floor PRINCE ALBERT
SK S6V 6Z2
Phone:306-953-2327 Company Name : Ministry of
Central Services
Owner (Public): Saskatchewan Highways and Trans-
portation
Laura Ticas
(Purchasing
240 Henderson Drive REGINA
SK S4N 5P7
Phone:306-787-4811 Fax:306-798-0431
E-mail: laura.ticas@gov.sk.ca,
http://www.highways.gov.sk.ca/
Company Name : Saskatchewan Highways and Trans-
portation Email ID : laura.ticas@gov.sk.ca
Notes: DEWB50 The list of Prospective bidders is not
available from regular sources - if you are GC bidding on
this project please call -1-888-836-6623
Bonds: 5% Bid Bond.
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