Volume 3, Issue 6

February 2005

www.dcc-cdc.gc.ca



The Client Services Newsletter of Defence Construction Canada

2PPCLI CASERNE

"This weekend begins a new chapter in the life of the Patricias," said Brigadier-General Stuart Beare, Land Forces Western Area commander, on November 13, 2004, at the official ceremony that marked the end of the move of the 2 PPCLI to Shilo, Manitoba. Pictured here is the unveiling of the new Kapyong Barracks.



Best Value Procurement at 1CAD

1 Canadian Air Division (1CAD) at CFB Greenwood has had success using a best value procurement process to tender and award contracts for easy-to-use, integrated building automation and controls systems at its facilities.

Several challenges come with managing many different types of buildings on a base. It is likely that the controls systems were installed at a time when integrated technology was not yet available, or that contracts for these installations were awarded to the lowest vendor based solely on price instead of technical merit.

Whatever the reason, the result is that there are many different systems at a site that cannot communicate with each other, and base personnel must learn the intricacies of each.

Recently, 1CAD was the first base to employ a two-part strategy to address this situation. Using a highly detailed specification and evaluation

methedology, a building automation and control network (BACnet) was installed using a best value procurement process.

A widely accepted technology, BACnet, is a network based, single point of access that allows varied devices in different buildings to communicate and to be integrated into a unified system. For more information, visit www.bacnetassociation.org

Jim Nostedt, P.Eng, at 1CAD believes that "... we have saved the Base thousands of dollars by using this process and applying it to five projects on Base. It is a win-win situation for the Base and the controls vendors."

The contract for this project was put to tender and awarded, then the technology was installed using the best value procurement process. Nostedt, along with Mike Driscoll (613-998-0998), procurement specialist at DCC and Grant Wichenko, at Appin & Associates, a consulting firm,

prepared the detailed technical specifications with 1CAD. Driscoll worked with Appin & Associates and 1CAD to ensure that the specifications complied with government contracting regulations.

A list of prequalified suppliers was established, based on technical merit and the type of support service provided. Six compliant submissions were received in the prequalification process, with four suppliers (offering three manufacturer products) emerging successfully.

As work is required, these prequalified suppliers will be asked to bid on individual projects. By having this pre-established list, the cost of tendering projects and the lead-time for awarding project contracts is reduced significantly.

⋖ CAN TRUCTIO S Ш Z Ш L. Ш

DEFENCE CONSTRUCTION CANADA

Constitution Square, 19th Floor 350 Albert Street Ottawa Ontario K1A 0K3

> Phone: (613) 998-9548 Fax: (613) 998-1218

Defence Construction Canada (DCC) is a Crown corporation with a mandate to provide contracting, construction contract management and related services to the Department of National Defence (DND).

DCC AT WORK

is published every two months. Next issue—April 2005

Community Corner

Last summer, DCC administrative assistant Melanie Robinson was in Brazil working as a Catholic missionary. "It's a shock when you go there, to see how people are living and to compare that with how we're living here," she says. "Their faith is what is keeping them alive."

In Sao Paolo, one of the world's largest and poorest cities, Robinson worked in orphanages, homeless shelters and food banks. "We work alongside communities, teaching them how to live better, offering support to them and just being there for them."

To get ready, this former daycare worker took courses once a month on Brazilian society, culture and economic topics. "But nothing can really prepare you for what it's like," she says.

She also learned Portuguese, a process complicated by having learned Spanish for an earlier missionary project in the Dominican Republic. "Spanish and Portuguese resemble each other, but they are very different," she says. "Sometimes, I thought I was speaking Portuguese, but I was actually speaking Spanish!"

She will, however, have to remember all that Spanish. In four years, she plans on doing more missionary work, this time in Puerto Rico.

Bill Smith, a DCC contract coordinator at CFB Borden, has retired after a productive 33 year career with DCC. From 1987 until he retired, he was involved in many renovation and restoration projects at CFB Borden along with large capital projects, including the redevelopment of Blackdown Park and the creation of the Canadian Forces National Sports Centre. DND awarded him the Canadian Engineers Medal of Recognition for writing a history of Borden, and DCC awarded him the President's Medal in 2001. Along with Smith, last year DCC recognized one employee with 15 years of service, three employees with 20 years of service and three employees with 25 years of service.

Melinda Nycholat is on the move again. Early in her career, she managed seven moves in 17 years, each time taking opportunities with increasing challenges at DCC. She moved around New Brunswick and Nova Scotia, with stops in Ontario and Manitoba. Now, she is graduating from her site engineer job at CFB Greenwood, in Nova Scotia, to be promoted to area engineer in Edmonton, where she will be supervising other site engineers. "I'm looking forward to looking after the sites in B.C. and to becoming more involved in corporate issues," she says.

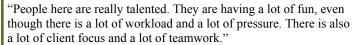


The Central Heating Plant (CHP) Project at CFB Greenwood opened on December 3, 2004. This project was a unique opportunity for DCC, as it involved providing services for the tender and award of the contract for the boiler system (\$2.8 million) and the building construction (\$8.8 million).

Project coordination of the two separate contractors was provided by engineers Trevor Rogers and Ray Lamb (902-423-0395). Karen Ellis, ADM IE, (pictured above, fourth from left) joined the celebration with DND and DCC personnel at CFB Greenwood.

New Addition to Contracting Services

George Plank has joined DCC as Director, Contract Services, on an executive interchange from the Canadian Food Inspection Agency. After a month on the job, his first impressions are overwhelmingly positive.





His next step is to meet more people in the regions, since his philosophy of managing contracts doesn't just involve the processing of contracting documents. It begins when the client identifies a need and ends when a contract is closed out, "so that the process is run as smoothly and seamlessly as possible for the client."

Plank's public service career began in 1979, when he worked on contracting for what was then Supply and Services. Afterward, he spent ten years with the Treasury Board.

Before coming to DCC, he held director positions at both Fisheries and Oceans and at the Canadian Food Inspection Agency, where he was responsible for managing a varied real property portfolio that included not just office facilities, but also labs, border crossings and a variety of other highly specialized facilities and infrastructure. "There is a great deal of overlap between real property management, construction and contracting, so coming here was a chance to bring together the two halves of my career," comments Plank.

It was DCC's status as a Part III Crown corporation that interested him. "We have far greater flexibility in the way we can do things. It allows us to do things better and faster with less red tape. It's like having one foot in the private sector, while still protecting the taxpayer's money." Plank is based in the Ottawa head office and can be reached at (613) 991-9313.