

RWC Crew Talk



TAYLOR NORTHWAY DATA CENTER



Taylor Northway Data Center
Architect: RL Engbretson Co.

Volume 4, Issue 5

October/November 2006

Robert W. Carlstrom Co., Inc

709 S Front St

PO Box 786

Mankato, MN 56002-0786

Phone: 507-625-2872

Fax: 507-388-2513

Email: rwc@rwc Carlstrom.com

www.rwcarlstrom.com

Taylor Northway Data Center is one of the latest construction projects to be completed by RWC.

Taylor Northway is both a data center and office building for Taylor Corporation in North Mankato. The building is a 12,800 sf precast building designed to withstand an F-4 tornado, which means that the building was designed with extra large footings and foundation walls, extra heavy precast wall panels and roof tees. The roof had an additional 8" of concrete poured on the roof tees for ballast. Also included was a

secondary roof above the data room for additional protection if the main roof would fail. All exterior doors and hardware also had to meet the F-4 criteria.

This project was under a tight time line and was completed on schedule due to the good team work between the owners, architects, subcontractors and us. A big thanks to the Taylor team - *Richard Radcliff, Lee Fralish, Roger Bjortomt, Janine DeVos and Leo Arevalo*, and the Architects from RL Engbretson Co. - *Eric Oleson and Adam Steinke*. A special thanks also goes out to Job Superintendent Wayne

Strelow, the RWC crew and all the subcontractors who worked on this project.

*Dan Gjerde
Project Manager*

RWC Crew: Erik Andersen, Doug Baer, Chad Becker, Wade Carrigan, Tim Clabo, Bernie Davey, Roger Davey, Doug Drill, Glenn Eilders, Keith Furst, Terry Gappa, Jason Gleason, Robert Hawker, Stephen Herz, Jim Jirak, Bruce Johnson, Duane Karels, Loren Karels, Ed Laughter, Tim Leonhardt, Brent Otto, Heath Pickell, Gil Rademacher, Kyle Ramaker, David Ryan, Tracy Sanchez, Jim Schmidt, Michael Shippman, Mark Stadler, Greg Sunderman, Don Thedens, Bob Umhoefer, Greg Van Houdt, Paul Wels, Jared Wendt, and Vic Wendt

In this Issue:

Taylor Northway Data Center	1
Safety Pays: RWC Hits 2 Years with No Lost Time Injuries	2
Current Projects	2
ISJ/Mayo Health System Power Plant/Loading Dock in Final Stages	3
Welcome Eric Baarts!	3
Calendar	4

Safety Pays: RWC Achieves Two Years with No Lost Time Injuries

Congratulations are in order to all field employees at RWC. October 3rd, 2004, was the last time we had any lost time on our OSHA 300 log. That's a great accomplishment!

In the last few weeks, we have brought back some employees who have worked for us in the past, plus hired some who are new to the company. Right now we are at an all time high for the number of field employees, so what we ask of our veteran employees is to keep up the good team work, keep an eye on our new employees and give them any helpful hints or reminders to keep our ZERO INJURY CULTURE going. The morning pre-task planning will really help in this regard.

We held a confined space training class for the crew working at the Mankato Water Treatment project on September 20th with 15 of our employees and Ted Miller from Earth Tech attending the class. Doug Swenson from the Associated General Contractors of Minnesota conducted the training; Doug did a really good job explaining all the different hazards that can be involved in different types of confined spaces. Greg Winter from Viking Industrial Center reviewed the use

and procedures for our multi-gas monitors and also reviewed the use of the new 3-way rescue & recovery tripod system that we just purchased.

In other training, the carpenter's union is trying to get a scaffolding class scheduled and also some OSHA ten hour classes. You can call the carpenters' hall at (507) 388-6031 or let me know if you are interested and I will add you to my list. Also, we may be holding some more aerial lift training for some of our new employees. Let me know if you have interest in attending when I see you on the job site or give me a call.

Again, congratulations on two great years and keep up the good job of thinking safety!

*Al Hagen
Safety Director
507-344-4911*

Current Projects

- **Springfield Medical Center/Mayo Health System Addition & Renovation, Springfield, Engan Associates, P.A.**
- **ISJ/Mayo Health System, Power Plant & Loading Dock Addition, Mankato, Ellerbe Becket, Inc**
- **Johnson Outdoors Warehouse, Mankato, I & S Engineers and Architects**
- **MinnStar Bank, Mankato, RL Engebretson Co.**
- **Water Treatment Plant Expansion, Mankato, Earth Tech, Inc**
- **ISJ/Mayo Health Systems, Cardiology/Oncology Expansion, Mankato, Ellerbe Becket, Inc**
- **Taylor-Corporate Graphics Int'l Addition, North Mankato, RL Engebretson Co.**
- **Madelia Community Hospital Addition and Renovation, Madelia, Paulsen Architects**
- **Technology Plus: Ag Star Buildout, Mankato**

In mid October RWC will begin the first steps towards our new home. Opening in the summer of 2007, RWC will officially be occupying our new building located at 1901 Excel Drive in the Eastwood Industrial Centre. Once complete, this pre-cast concrete structure will provide an efficient and pleasant working environment for our employees as well as a high quality meeting place for our customers. The Eastwood Industrial Centre location will also bring us a highly visible face in the community. After 61 years of growth all of us here at RWC are excited to be taking this important step in the continued growth of our company. **Architectural:** Paulsen Architects **Civil Engineering:** I & S Engineers and Architects





ISJ/Mayo Health System Power Plant and Loading Dock in the Final Stages



ISJ/Mayo Health System Power Plant/Loading Dock
Architect: Ellerbe Becket

We are in the final stages of the Immanuel St. Joseph's- Mayo Health System Power Plant / Loading Dock project. This Ellerbe Becket-designed project will supply heating and cooling capacity for a Cardiology addition that has just begun and also a future Oncology addition. The project includes a new two-level building that contains a 600 ton chiller, a 750 kW emergency generator as a backup for this building in case of a power failure, and a 108 foot long tunnel that provides access to the main hospital building. In the existing boiler plant building a 200 hp boiler was replaced with a new 600 hp boiler that will provide additional heating capacity. The project also includes a loading dock addition that improves materials handling

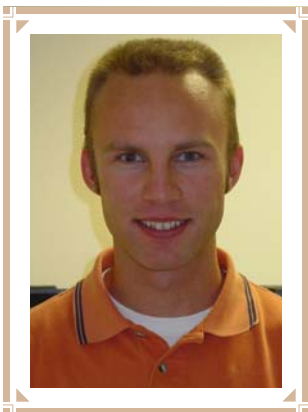
capabilities. The Ellerbe Becket team included Mike Spence, Garry Weisinger, Cliff Ingles, Greg Trende, and Jim Lohmann. Major subcontractors that contributed to this project include, SMC, Del's Construction, Schwickert Inc, and Hunt Electric. Many Immanuel St. Joseph's- Mayo Health System personnel contributed to this project from start to finish, including Jerry Crest, Ric Bersaw, Rick Westmark, Jim Penner, Greg Wersal, Steve Hammes, Chuck Parsons, George Koenig, and Dan Briggs.

Scott Umhoefer

President/Project Manager

RWC Crew: Chad Amundson, Jim Amundson, Erik Andersen, Doug Baer, Chad Becker, Alan Brewer, Wade Carrigan, Tim Clabo, Bernie Davey, Roger Davey, Doug Drill, Matt Drown, Glenn Eilders, Keith Furst, Terry Gappa, Jason Gleason, Robert Hawker, Karl Idso, Bruce Johnson, Greg Johnson, Duane Karels, Rich Landsteiner, Tim Leonhardt, Mick McMartin, Leland Miller, Brent Otto, Heath Pickell, Kyle Ramaker, Joseph Roesch, Arvin Rustman, Steve St Peter, Jim Schmidt, Mark Stadler, Scott Stelter, Vernon Stone, Greg Sunderman, Donald Thedens, Lowell True, Bob Umhoefer, Greg Van Houdt, Dale Van Stelten, John Weldon, Jared Wendt, Vic Wendt, and Curt Willson

Welcome Eric Baarts!



In September, RWC added a new employee to our office staff; Project Management Intern, Eric Baarts. Eric is currently finishing up his bachelor of science degree

in construction management at Minnesota State University, Mankato. He also attended St. Cloud Technical College and received his AAS in Carpentry.

Before joining our office staff, Eric was a carpenter with Steve Meister Construction. When Eric isn't working or studying, he enjoys golfing, motorcycling, snowmobiling, and woodworking.

On August 10th – 11th Jeremy Hatlevig and Chad Amundson attended a two day seminar on Healthcare Construction. The class was put on by ASHE (American Society for Healthcare Engineering) and the purpose of the course was to improve the awareness, knowledge and understanding of the healthcare construction environment and thereby improve the quality of patient care. Upon completion of the course both Jeremy and Chad received a Healthcare Construction Certificate and were inducted as members of ASHE.



October 2006



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 Bernie Davey-21 yrs Terry Gappa-20 yrs	2	3 Kyle Ramaker-4 yrs	4 Al Hagen	5	6 Greg Sunderman-3 yrs	7
8	9	10 Tracy Coy-4 yrs	11 Jeremy Hatlevig	12 Keith Furst Bruce Johnson	13	14
15	16	17	18	19 Glenn Eiders-7 yrs	20	21 Arnie Nimps
22 Tracy Sanchez	23	24	25 Lowell True	26	27	28
29	30 Tim Leonhardt	31 Halloween	Birthday Employment Anniversary			



November 2006



Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8 Tracy Sanchez-1 yr	9 Chad Becker-2 yrs	10 Duane Karels-1 yr	11 Bernie Davey
12	13	14	15	16	17	18
19	20	21	22	23 Thanksgiving	24 Rachel Dent	25 Gil Rademacher
26 Greg Sunderman	27 Jim Amundson-11 yrs	28	29	30		