



August 2007

Produced by
G. Gossett, J. Beard, L. Dalton

Airport Baggage Handling Project

Table of Contents...	
Baggage Handling Project	1
Design/Build	2
Employee Highlights	3
President's Message	4



Part of the intricate conveyer system at the Indianapolis Airport



Tim Kelton hanging a unistrut rack.



Project Manager, Dan Fritsch and Foreman, Lester Dalton discuss job issues.

Announcements!!

Greg Gossett was invited to serve on the ICR Mentor Protégé Advisory Board and the MICCS Substance Abuse Task Force.

David Peterson elected President-elect to SMPS

Making Strides Against Breast Cancer

Saturday, Oct. 20, 2007
White River State Park
Contact Evelyn Keller at 317-423-3814

ERMCO Employees Remember!

Automatic check deposit is the most efficient way to get your money in the bank. 80% of ERMCO employees use this system and so should you. Talk to Evelyn Keller for more information - 423-3814

The baggage handling project at the new Indianapolis International Airport is a fascinating job utilizing both Construction Services and the Prefab Department.

This job is being managed by Project Manager Dan Fritsch, Foreman Lester Dalton and 2nd Foreman Jim Beard. Currently, there are 40 craftspeople working on the job.

Since 9/11, airports everywhere have strengthened their security measures such as random searches, baggage x-ray screenings and limiting items allowed on planes. The downfall of these measures is they have been incorporated into an already existing airport. Since the Indianapolis airport is the first major airport to be built since 9/11, the safety features are all part of the original design.

The baggage handling system at the new airport will be state of the art in both functionality and safety. From the time a piece of luggage is taken from the passenger, a bar code will be placed on it where over 800 photo eyes will control the destination of the bag along the conveyer. It will be placed on one of 8 conveyer belts which will automatically guide it to the proper plane, being x-rayed along the way. If something seems suspicious, the bag will automatically be sent to the Transportation Security Authority (TSA) Department where it will be hand checked. If it is deemed dangerous, it will be sent out of the building immediately on yet another high speed conveyer belt. If a bomb is not detected, the bag will then be sent on its way. The equipment is so effective that the exact problem area of the bag will be determined so the TSA personnel can go directly

to the part of the luggage that is setting off the alarms. If nothing is found, it goes to the plane. There are sixteen high speed vertical sorters, 8 high speed diverters, and a total of 12,500' of conveyers in place to ensure proper destination of the luggage. The conveyers are run by 786 motors that range from 2 to 7 1/2 horsepower.

Although this job is not a classic Design/Build project, it has aspects that demonstrate the Design/Build process. For example, this job is unique in that it is one of the first airports where the conveyer belts are all overhead keeping the floor below free from congestion for the tugs carrying luggage. The conduit was originally to be set at the base of the conveyer belt, but it was decided that there would be too many bends in the conduit due to the placement of the conveyer motors. Alan Naeue from the Estimating Department, Foreman Lester Dalton, 2nd Foreman Jim Beard and Dan Fritsch, met on the job site to design an alternate method to run the conduit. Once a design was agreed upon, the Prefab Department created brackets that allowed the conduit to be placed higher on the conveyer, resulting in a straighter line for the conduit to be run, thus saving time.

Another efficiency effort was made by the Construction Services Department. They preordered the wire for the project through Clifford of Vermont, already bundled and labeled, enabling the journey-men to quickly and efficiently install the wire.

With Lester's expertise as a Foreman, the assistance from Construction Services and the Prefab Department, as well as the hard work provided by the men on the job, this will be nothing less than another successful project for ERMCO.



DESIGN AND BUILD- AN EVER-GROWING FOCUS AT ERMCO

Jim Bewsey VP Specialty Contracts

ERMCO has been an avid player in the “Design and Build” market for over a decade, with the majority of the projects being managed by the Specialty Contracts Group. We have recently formed an alliance with the J.W. Sims & Associates Engineering Company to enable us to further develop this type of construction.

The design/build delivery system is based on the original “Master Builder” concept, wherein a central organization holds total project accountability. Design/Build focuses on combining the design, permit, and construction schedules in order to capture the time lost in a traditional design-bid-build environment. The benefits of this process are the following:

Accountability- allows the owner to look at one entity with questions and concerns (eliminates the finger-pointing)

Value- continually refining the construction program to maximize the owner’s value at the completion of the project

Schedule- decreasing the total project time line to allow for earlier use of the property by the owner.

ERMCO has recently completed several of these projects, including:

* **The IU Service Building** in Bloomington, Indiana is an 80,000 square foot state of the art facility housing the IU architects, engineers, and skilled trades. General Construction was performed by Wilhelm Construction. The project was managed by Chad Bell with Chad Lovitt as the foreman.

* **The Dick’s Sporting Goods Distribution Center** in Plainfield is a 375,000 square foot addition with Charles C. Brandt as the GC. Jason Parsley was the foreman for this project.

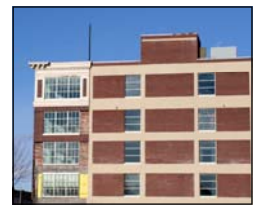
* **The Gibson Building** tenant finish project is a 125,000 square foot Historically Preserved office space located in downtown Indianapolis. Charles C. Brandt performed the GC work on this One America building. Mark Campbell and John Weintraut teamed up as the foremen on the project.

* A new design-build project just starting is the **Danville Chrysler Jeep Dodge Dealership** in Hendricks County. Edwards Rigdon Construction Co. serves as the CM for this project, while Chris Fisher is the foreman.

* An even newer project is the **Crossroads USA Horse Arena** in Cloverdale, IN. This 192,000 square foot facility will host some of the Midwest’s finest horse shows. Edwards Rigdon is also the CM on this project and Jeff Fisher is the ERMCO foreman.



Dick's Sporting Goods



The Gibson Building

ERMCO is interested in your design build project, for additional information please contact Jim Bewsey 317-423-3766

I.U. Service Building

The I.U. Service Building, on the I.U. campus, completed in April of 2007, is a prime example of a Design/Build project. In fact, it is the first Design/Build project in the state for a public job. In July of 2005, Indiana Governor, Mitch Daniels, signed Public Law 74, which allows localities, public education and state agencies, except transportation, to enter into Design/Build contracts for public works.

The I.U. Service building is a facility that houses the maintenance department for the entire I.U. campus, with a 24 hour command center. It is divided into two parts with one side dedicated to the a 30,000 square foot shop area for skilled trades to work out of. The rest of the 70,000 square foot facility houses over 90 cubical offices, 40 hard offices, several conference rooms and a storage room for the files and drawings.

Some of the challenges of the Design/Build process begin in the bidding stage in that some assumptions have to be made since the design is not complete, the foreman doesn't have the prints for the job until after construction has already begun and it can be a bit more time consuming for the Project Manager and Construction Services to continually tweak the drawings to ensure the best functioning design.

But the benefits far outweigh the challenges. For example, it is easier to stay within the budget since the design is constantly being assessed throughout the project, there is a quicker start-up time, coordination occurs quicker and engineering costs are cut for the owner of the project. With design/build, the owner is able to focus on scope/needs definition and timely decision making, rather than on coordination between designer and builder.

Greg Hoffman, Project Manager



Greg Hoffman

From running jobs to skeet shooting, Greg Hoffman gives everything he has to excel at the task at hand.

Greg Hoffman grew up on the north side of Indianapolis, graduating from North Central High School in 1970. Having come from a family of electricians, two uncles and his father were also members of I.B.E.W. Local 481, he decided to go into the trade as well. In 1973, Greg was accepted into the Electrical Apprenticeship Program. While an apprentice, he worked for H. D. Schneider, Sanborn Electric and Barth Electric. In 1981, Greg started his

long and prosperous career with ERMCO, Inc.

Shortly thereafter, Greg became acquainted with Jim Buis, ERMCO's high voltage specialist at the time, who encouraged him to become a high voltage cable splicer. Greg felt the more he knew, the more employable he was, so he was happy to have the opportunity to advance his job knowledge.

After running several jobs as both a Foreman and General Foreman, Greg came into the office as ERMCO's Labor Superintendent. Several years later, Greg became a Project Manager in the Large Contracts Department.

Greg has managed many successful jobs as a Project Manager such as The White River Gardens, Clarian West, Mid West I.S.O., as well as the first World Com Internet Company. Presently, Greg is working in Richmond at the Reid Hospital, a project due to be completed in March of 2008.

In 1980, Greg was called for jury duty where he met Marti Spears. Two year later they were married. In addition to Marti, Greg gained a step-daughter, Genny, who now resides in Wyoming.

One of Greg's hobbies is skeet shooting with his Krieghoff shotgun. He has traveled all over the United States competing in shooting contests, and has been to the World Skeet Shoot 7 times. He has been a member of the Crooked Creek Gun Club for 29 years and currently serves on the Board of Directors. Greg also collects Winchester Model 12's, a gun that as not been produced since 1964.

Greg and Marti love to travel and have done so extensively. After traveling outside the country several times, going to such places as Aruba and Puerto Vallarta, Greg decided to focus on places to be seen here in the states, particularly national parks.

The longevity of Greg's career with ERMCO has helped to provide a consistency and cohesiveness that enables ERMCO to continually perform at its best.

Kenny Alsup, Foreman



Kenny Alsup

Kenny Alsup has been with ERMCO for 9 years, and was one of those select craftsmen whose talent to run projects became apparent even before he topped out of the apprenticeship program in 1998.

Kenny is the older of two children born to Ralph and Barbara Alsup, along with his sister, Kim, who is three years younger than Ken. He grew up in Mooresville where he still resides today. Kenny went to the Mooresville High School, where he excelled in wrestling and graduated in 1984.

Kenny's father was a carpenter, so he decided to follow in his father's footsteps and began by helping him frame houses. After working several years as a carpenter, he decided that he wanted to become an electrician and began working for ELC, an Indianapolis based merit shop electrical contractor. Soon after that, Kenny enrolled in the Electrical Apprenticeship program in 1993. While he was in the apprenticeship program, he worked for several contractors. He topped out with ERMCO, where he has remained throughout his career as a journeyman electrician and foreman.

Upon graduating, Kenny immediately started running jobs such as Eli Lilly Inc. Building 77, a research facility on the Lilly campus, the I. U. Medical Science Building, the Eiteljorg Museum, and the Methodist Hospital project. Kenny is currently a Foreman at the Indianapolis International Airport project, working on the electrical construction of Concourse A.

Kenny has also volunteered to serve on ERMCO's Safety Committee, a committee of 10 individuals, comprised of field craftspersons and members of the company management team, who meet monthly to discuss the current state of ERMCO, Inc.'s safety programs and work to increase the safety awareness of all ERMCO, Inc. team members.

In addition to this, the committee members inspect various projects each month to ensure that corporate safety procedures are being followed and that all team members are afforded safe working conditions. Greg Gossett, ERMCO Vice President and Chairman of the Safety Committee commented that they are thrilled to have Kenny join the group. He explained "Ken will be a great addition to the safety committee. Ken has proven his dedication to the programs that we support and always leads by example. We are excited to have him as a part of the committee and welcome the experience and knowledge that he will bring to our group and his commitment to help support the entire ERMCO, Inc. team".

On the personal side, Kenny met Dana Liford through mutual friends and, 1 ½ years later, they married and have been together for the past 20 years. While working and going to school, Kenny, with the help of his father, built his first new home. Kenny and Dana have two children, son Kenny, 17, and daughter Michelle, 12. Throughout the years, they have, like many parents, spent a great deal of their time chasing their children around from one sports event to another. Kenny Jr. played football and Michelle plays softball.

In the middle of all the running, Kenny is considering building another new home. With the children getting older, he and Dana feel the need to downsize. Kenny has hopes of traveling once he retires, but right now, he enjoys being with his family, watching football and boating.

ERMCO is only as strong as the people working for it. Kenny is definitely one of the key factors in the company's strength and success. We are fortunate that he has chosen to spend his career as a member of the ERMCO Team.



President's Message– ERMCO Loses A Great Friend

By Darrell Gossett, President, ERMCO, Inc



President,
Darrell Gossett

It is with both deep sorrow and heartfelt memories that I write my message for this issue of our newsletter. I am speaking of the passing of a very good friend, both of ERMCO as a company and personally for all of us who had an opportunity to work with him. Tom Woods, a long time member of our management team, passed away July 12, 2007 at the age of 65 after about a 9-month battle with cancer.

Tom and I started to work at ERMCO within days of each other, in June of 1970. The difference was I was fresh out of high school and knew very little about much of anything and Tom had already completed his service in the National Guard and had worked 5 years with a local engineering firm. The last thing Tom needed was to take the owner's son under his wing and assist in my entrance into the electrical construction industry but, Tom gracefully accepted the task at hand.

Tom was a great leader who was very helpful to me- and very patient- in those early years. Tom was a man of integrity; he was a man who didn't waste words but was very thoughtful in what he said. Tom was also very honest with you- you may not have liked what he had to say but, in your heart, you knew it needed to be said.

During his time at ERMCO, Tom played a key role in helping us grow the company and was a very integral part in many of our most successful projects. His wisdom, knowledge and foresight was invaluable in helping us make key decisions during our most formable years. He played a lead role on projects such as Market Square Arena, the AUL Tower, the RCA Dome, and the Federal Office Building, as well as the DeBartolo Malls and Sports Facilities around the country.

Tom was also very loyal- to his family, his friends and particularly to ERMCO. Tom was a member of the ERMCO team for 35 years. Through the course of his career here, he was asked to serve in many positions. While he did not always agree with each assignment, he always accepted them and served in the appointed role with that same degree of honesty, integrity and loyalty. All of those who are here today owe a great deal of gratitude to Tom for helping build the foundation for what we are and what we will become in the future.

Finally, we will all remember Tom with a great deal of fondness for his dry, but sincere, sense of humor. Whether telling the story or listening to someone else tell it, it would usually end up with Tom in tears of laughter, a laughter that was contagious to all of us around him. I ask that you keep Tom's wife Reva, his children, Aaron and Jill, and the rest of his family in your prayers during this difficult time. And, when you think of Tom, remember the good times he shared with us and laugh out loud with fond memories of what he meant to all of us at ERMCO.

Tom Woods - so very missed

