



**W. Mac Ware**  
**Pre-Construction Manager**

Mac has worked in the construction industry for the past 37 years, the majority of which have been in the Central Ohio marketplace. He is knowledgeable in all phases of construction, having worked in positions ranging from site superintendent, project administration and estimating. Mac has 10 years experience as a Chief Estimator. For the past 12 years, Mac was the co-owner of Renovators Inc., a \$20-million general construction firm in Columbus, Ohio. He has built a strong and respected reputation over these years and has a significant network of subcontractors, suppliers, architects and owners.

Mac is on the Board of the Salvation Army, as well as on the Board of the Columbus Builders Exchange. He is slated to be the President of the Builders Exchange in two years.

His role as Pre-Construction Manager will be:

- Coordination of the entire team's activities as they relate to cost savings analysis, bidding, constructability reviews, communication, and all other pre-construction activities.
- Budget verification and assessment.
- Estimating throughout the entire design phase.

**Education**

**Franklin University**  
*Bachelor of Science Degree  
in Mechanical Engineering*

**Central Michigan University**  
*Masters Degree in  
Administration*

**Affiliations**

**Builders Exchange of  
Central Ohio**  
*- Board of Directors  
- President, 2008*

**Salvation Army's Adult  
Rehabilitation Centers  
Council**  
*Board Member*

**Select Project Experience**

**The Ohio State University (Columbus, OH)**  
Rhodes Hall - new medical science facility  
\$45-million  
Agronomy Building - new laboratory & teaching facility  
\$12-million  
McPherson Sawtooth Lab - new chemistry building  
\$15-million  
Doan Hall - new hospital  
\$15-million

**Riverside Hospital (Columbus, OH)**  
Lab Renovation  
\$1.5- million  
Linear Accelerator Renovation - Cancer Clinic  
\$1-million

**St. Ann's Hospital (Columbus, OH)**  
Renovation of labor/delivery area, main lobby, facilities department, and 3rd floor nurses station  
\$750,000

**Hilliard High School (Hilliard, OH)**  
Served as the Owner Representative  
\$20-million

**Air National Guard - Army Corp. of Engineers (Columbus, OH)**  
30,000 SF airplane hangar renovation for Rickenbacker Airport  
\$6-million

**Huntington National Bank - Northland Center (Columbus, OH)**  
Renovation of 160,000 SF office facility and banking center  
\$8-million