

PROJECT DATA

NEW POWERHOUSE AT MILAN CORRECTIONAL FACILITY

MILAN, MI

Client

Department of Justice
P.O. Box 9999
East Arkona Road
Milan, MI
Gregory Massey, Regional Project
Manager
913.551.1093

Architect

Bibb & Associates
8455 Lenexa Dr.
Lenexa, KS 66214
Daniel Schurman
913.928.7000

Size

13,130 sf

Cost

\$7,719,000



JM Olson was chosen to complete a \$7.7 million powerhouse for the Federal Prison in Milan, Michigan. This was the first federal job JM Olson had been awarded.

The powerhouse contains switchgear for distributing primary power through the prison complex as well as producing high pressure steam. Electrical duct-bank run underground, stretches nearly a mile in length along the prison compound.

Working at the federal prison posed several unusual challenges the team had to overcome. Any work being done within 15 feet of the prisons perimeter enclosure was considered “security sensitive” by the prison administration. All work was scheduled in advance and required full-time monitoring by prison personnel. Each piece of construction equipment entering the facility grounds had a prison police escort. Higher security measures were taken when work was completed within the prison fence. Each team member had to pass a national security background check. All tools and equipment were inventoried going in and out of the prison every day.

