

EAST JEFFERSON GENERAL HOSPITAL OXYGEN TANK RELOCATION

Metairie, LA



PROJECT OVERVIEW

This fast-tracked project consisted of constructing a new oxygen equipment pad design to support a dead load of 183,134 pounds. With a construction duration of only 80 days and a very limited footprint, McDonnell utilized their experience and knowledge to complete the project ahead of schedule and within the owner's budget. Throughout the construction EJGH facilities remained fully operational with the least amount of impact to patients and surgical rooms.

- Constructed structural concrete pad for oxygen vessel and ancillary equipment consisting of timber piles, heavy duty grade beams, and double mat reinforcing steel. All work was performed in a confined space due to the jobsite footprint.
- Installed approximately 1,200 linear feet of oxygen supply lines from EJ Main Hospital to EJ North. Pipe route included areas on roof, through parking garages, and over Hudson Street.
- Successfully and seamlessly decommissioned the existing oxygen vessels supporting the main hospital and re-commissioned the new larger vessel in one day without any interruptions to hospital activities.
- Completed project ahead of schedule.



OWNER

East Jefferson General Hospital
Mr. Bob Millet
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Metairie, LA 70002
504.454.4233

QUICK FACTS

Construction Cost: \$461,100
Square Footage: 7,500
Start Date: March 2010
Completion Date: May 2010



McDonnell
Construction Services

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Performance is our foundation.**

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