

MISSOURI DEPARTMENT OF CONSERVATION
DESIGN & DEVELOPMENT

ADDENDUM NO. 2

TO THE SPECIFICATIONS, PROPOSAL, CONTRACT AND BOND

FOR THE

CONSTRUCTION OF

ROARING RIVER FISH HATCHERY
GENERATOR REPLACEMENT

BARRY COUNTY, MISSOURI
JOB NO. 61-18-36

BID DATE: March 19, 2009

March 12, 2009

A handwritten signature in blue ink, reading "Howard Thomas", is written over a horizontal line.

Howard Thomas, P.E.
Design & Development Chief

**Roaring River Fish Hatchery Generator Replacement
Job No. 61-18-36**

**Change to item 2.4, A., 1. of
Specification Section 262310 – PACKAGED ENGINE GENERATORS**

From:

1. The AC generator shall be; 12 lead, four pole, drip proof construction, single prelubricated sealed bearing, air cooled by a direct drive centrifugal blower fan, wired for 120/208 Vac, 3 phase, 60 Hz, rated at 80KW brushless exciter. The AC generator shall be capable of 154Skva@ 35% voltage dip, maximum 6% subtransient reactance, and shall meet temperature rise standards for NEMA class H at 130⁰C R/R and operate within Class F standards for extended life.

To:

1. The AC generator shall be; 12 lead, four pole, drip proof construction, single prelubricated sealed bearing, air cooled by a direct drive centrifugal blower fan, wired for 120/208 Vac, 3 phase, 60 Hz, rated at 80KW brushless exciter. The AC generator shall be capable of 154Skva@ 35% voltage dip, **maximum 14%** subtransient reactance, and shall meet temperature rise standards for NEMA class H at 130⁰C R/R and operate within Class F standards for extended life.