

KTA, Inc.

ANNE MASON ELEMENTARY SCHOOL

GEORGETOWN, KENTUCKY

1708 Jaggie Fox Way
Lexington, Kentucky 40511
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NEW ELEMENTARY SCHOOL GEOTHERMAL DESIGN



MEDIA CENTER



MEDIA CENTER



WATER TO WATER HEAT
PUMP FOR DOMESTIC
WATER

NEW ELEMENTARY SCHOOL
75,000 SQUARE FEET
650 STUDENTS

MECHANICAL SYSTEMS:

GEOTHERMAL WELLFIELD
WATER SOURCE HEAT PUMPS
HEAT RECOVERY MAKEUP AIR UNITS
WATER TO WATER HEAT PUMPS FOR
DOMESTIC WATER

ELECTRICAL SYSTEMS:

CREATIVE LIGHTING
ENERGY EFFICIENT CLASSROOM LIGHTING
WIRELESS DATA NETWORK INFRASTRUCTURE
DIGITAL CCTV CAMERA SYSTEM
HIGH DEFINITION EDUCATIONAL
TELEVISION SYSTEM

OWNER CONTACT:

SCOTT COUNTY BOARD OF EDUCATION
MR. MIKE LUSCHER, DIRECTOR OF FACILITIES

START DATE:

MARCH 5, 2002

SUBSTANTIAL COMPLETION DATE:

AUGUST 15, 2003

ORIGINAL CONTRACT AMOUNT (M/E):

\$3,360,073.00



CORRIDOR



MEZZANINE ABOVE CORRIDOR