BID PACKAGE

MODIFICATIONS & RENOVATIONS TO:

SOUTHEAST ELEMENTARY SCHOOL

ROME, GEORGIA

FOR:

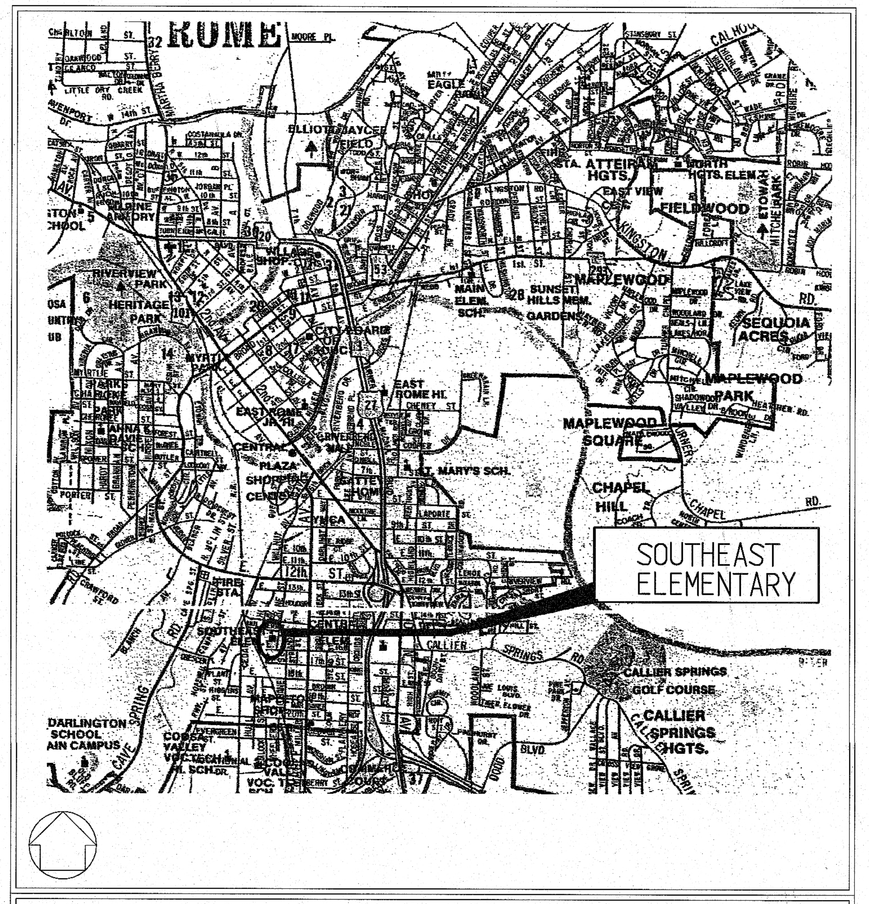
ROME CITY SCHOOLS

ROME, GEORGIA

STATE PROJECT FY '00 No. FTE 400

Square Footage:

Existing Wing "A" (Renovations):	45,860
Wing "B":	N/A
Wing "C":	N/A
Wing "D":	N/A
Wing "E":	N/A
Wing "F":	N/A
Wing "G":	N/A
Wing "H":	N/A
Wing "J":	N/A
Enclosed Walks:	N/A
Existing Covered Walks (Renov.):	2,144
TOTAL RENOVATIONS:	48,004



LOCATION MAP

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LIST OF DRAWINGS

A1 WING A DEMOLITION PLAN
A2 WING A RENOVATION PLAN
A3 REFLECTED CEILING PLAN
A4 DOOR AND FRAME & INTERIOR FINISH SCHEDULES
A5 ENLARGED TOILET PLAN

P1 PLUMBING FLOOR PLAN - DEMOLITION
P2 FIRE PROTECTION FLOOR PLAN
P3 PLUMBING FLOOR PLAN - NEW WORK
P4 ENLARGED PLUMBING FLOOR PLANS
P5 PLUMBING SCHEDULES
P6 PLUMBING DETAILS

M1 HVAC - WING A DEMOLITION PLAN
M2 HVAC - WING A RENOVATION PLAN
M3 HVAC EQUIPMENT SCHEDULE AND DETAILS

E1 OVERALL ELECTRICAL SITE PLAN
E2 LEGEND, RISER DIAGRAM, LIGHTING & MECHANICAL SCHEDULES
E3 WING A DEMOLITION - LIGHTING PLAN
E4 WING A DEMOLITION - POWER, COMMUNICATION & FIRE PROTECTION PLAN
E5 WING A RENOVATION - LIGHTING PLAN
E6 WING A RENOVATION - POWER PLAN
E7 WING A RENOVATION - COMMUNICATION & FIRE PROTECTION PLAN
E8 WING A RENOVATION - KITCHEN PLAN
E9 DETAILS SHEET
E10 PANEL SCHEDULES

K1 EQUIPMENT SCHEDULE AND FLOOR PLAN
K2 PLUMBING AND ELECTRICAL REFERENCE

KEYNOTES

02060 A. DEMOLISH EXISTING BUILDING
02070 A. SELECTIVE DEMOLITION
1. REMOVE EXISTING DOOR AND FRAME.
2. REMOVE EXISTING WINDOW AND FRAME.
3. REMOVE PORTION OF EXISTING WALL AS REQUIRED FOR NEW CONSTRUCTION.
4. REMOVE EXISTING GUTTER AND TRIM.
5. REMOVE EXISTING ROOF AS REQUIRED FOR NEW CONSTRUCTION.
6. REMOVE EXISTING PLUMBING AND FIXTURES AS REQUIRED FOR NEW CONSTRUCTION.
7. REMOVE EXISTING TOILET PARTITIONS AND DOORS.
8. REMOVE EXISTING LIGHTING.
9. REMOVE EXISTING MECH. UNIT, DUCTWORK, AND FIXTURES.
10. REMOVE EXISTING FLOORING.
11. REMOVE PORTION OF EXISTING CONCRETE SLAB AS REQUIRED FOR NEW CONSTRUCTION.
12. REMOVE FLOOR, WALL, AND ROOF STRUCTURE AS REQUIRED FOR NEW CONSTRUCTION.
13. REMOVE EXISTING STEEL COLUMN FROM BOTTOM OF ROOF STRUCTURE TO TOP OF FLOOR SLAB.
14. REMOVE EXISTING CEILING GRID, AND ACOUSTICAL TILE.
02070 B. SALVAGE
1. REUSE
2. RETURN TO OWNER.
02070 C. EXISTING WORK TO REMAIN
1. EXTEND OR PATCH EXISTING FINISH TO MATCH AFTER DEMOLITION AND/OR NEW CONSTRUCTION.
2. PATCH CONCRETE FLOOR AND CONCRETE AND BLOCK WALLS TO MATCH EXISTING AFTER DEMOLITION AND/OR NEW CONSTRUCTION.
3. EXISTING MASONRY CAVITY WALL TO BE TEMPORARILY SHORED-UP UNTIL NEW CONSTRUCTION IS IN PLACE.
4. EXISTING MASONRY CAVITY WALL TO BE SAW-CUT AND A PORTION REMOVED AS REQUIRED FOR NEW CONSTRUCTION.
5. EXISTING WOOD DOOR TO BE SAW-CUT AND A NEW 12"X12" DOOR GRILLE IS TO BE INSTALLED.
6. EXISTING WOOD DOOR TO HAVE NEW DOOR GRILLE INSTALLED, TO REPLACE EXISTING AND DOOR IS TO BE REFINISHED.
7. EXISTING WOOD DOOR IS TO BE UNDERCUT 1", AND IS TO BE REFINISHED TO MATCH EXISTING.
8. EXISTING STEEL ROOF STRUCTURE TO BE TEMPORARILY SHORED-UP UNTIL NEW CONSTRUCTION IS IN PLACE.
02110 A. SITE PREPARATION, TREES
1. REMOVE
2. RETAIN
02110 B. REMOVE SITE IMPROVEMENT
1.,2.,ETC.,FOR JOB
SITE DEMOLITION NOTES
02510 A. ASPHALT PAVING
1. LIGHT DUTY
2. HEAVY DUTY,
3. D.D.T.
02515 A. BRICK PAVERS
02515 B. JOINT FILLER
02710 A. DRAINAGE FILL
1. CRUSHED STONE, GRAVEL
2. #89, BEDDING FILL
02710 B. DRAIN PIPE
02830 A. FENCE
1.,2.,ETC.,AS NEEDED FOR
FABRIC, END POST, LINE POST, GATE POST, RAIL, BRACE...
02830 B. GATE
1.,2.,ETC.,FOR SINGLE- OR DOUBLE-SWING, SINGLE-SLIDE CANTILEVERED, SINGLE-SLIDE ROLLER. BARBED WIRE...
02830 C. MOTOR OPERATOR
02830 D. PUSH-BUTTON STATION
02830 E. CARD READER
02830 F. MAGNETIC VEHICLE DETECTOR
02830 G. INTERCOM
03300 A. CAST-IN-PLACE CONCRETE
1. REGULAR AGGREGATE
A. 3,000#
B. 4,000#
2. SMALL AGGREGATE
A. 3,000#
B. 4,000#
03300 B. STEEL REINFORCEMENT
03300 C. WELDED WIRE FABRIC
1. 6X6 - W1.4 X W1.4
2. 6X6 - W2.9 X W 2.9
03300 D. VAPOR BARRIER
03300 E. METAL KEYWAY
03300 F. EXPANSION JOINT MATERIAL,1"
03410 A. PRECAST CONCRETE
1. SPLASHBLOCK
2. HOLLOW-CORE PLANKS
3. PANELS
03405 A. GLASS FIBER REINFORCED CEMENTITIOUS PANEL
03530 A. CEMENTITIOUS WOOD FIBER PLANK
1.,2.,SUPPORT SYSTEM TYPES >1
04200 A. BRICK
1. FIELD
A. COMMON BOND
B. OTHER
2. ACCENT
A. COMMON BOND
B. OTHER
04200 B. CONCRETE BLOCK
1. REGULAR BLOCK
2. SPLIT-RIB
A. STACKED
B. RECESSED
C. ETC
3. FIRE-RATED
A. STACKED
B. RECESSED
C. ETC
4. GLAZED
A. STACKED
B. RECESSED
C. ETC
5. PRETINSULATED
04200 C. MORTAR
1. REGULAR
2. COLORED
04200 D. HORIZONTAL JOINT REINFORCEMENT @ 16"O.C.
04200 E. MASONRY ANCHORS
04200 F. FLASHING
04200 G. WEEPHOLES
04200 H. GROUT
04270 A. GLASS BLOCK
04270 B. JOINT REINFORCING
04270 C. EXPANSION STRIP
04270 D. PANEL ANCHORS
04270 E. ASPHALT EMULSION
04270 F. PERIMETER CHANNEL
05120 A. STRUCTURAL STEEL SHAPES
05120 B. ANCHOR BOLTS
05120 C. NON-SHRINK GROUT
05210 A. OPEN WEB STEEL JOISTS
05210 B. STEEL JOIST GIRDER
05210 C. BRIDGING
05210 A. STEEL DECK
05400 A. COLD FORMED METAL FRAMING
1. STEEL STUDS
2. RUNNERS
3. ANGLE RUNNERS
4. "J" HAT CHANNELS
5. 1½" CHANNEL
6. TIE WIRE
7. HANGER WIRE
05400 B. DIRECT SUSPENSION SYSTEM FOR GYPSUM
1. MAIN BEAM
2. CROSS BEAM
3. CROSS FURRING CHANNEL
4. WALL ANGLE
5. HANGER WIRE
05500 A. MISC. FRAMING & SUPPORTS (NOT PART OF STR.STL.BLDG FRAME) (NOT A METAL BLDG. PART)
05500 B. LOOSE BEARING & LEVELING PLATES
05500 C. LOOSE STEEL ANGLES
05500 D. HANDRAILS AND RAILINGS
05500 E. STRUCTURAL STEEL DOOR FRAMES
05500 F. STEEL ISLAND FORMS
05500 G. TRENCH FRAME & COVER
05500 H. BOLLARD
05500 J. DOOR BUMPER
1. WALL MOUNTED
2. POST MOUNTED
05500 K. STEEL STAIR
05500 L. STEEL LADDER
05500 M. CAST NOSING
05500 N. BAR GRATE
05500 P. FLOOR PLATE
05500 Q. WHEEL GUARD
05800 A. EXPANSION CONTROL

06100 A. WOOD BLOCKING
06100 B. WOOD FRAMING
1. PLATE
2. STUD
3. JOIST
06100 C. PLYWOOD
1. SHEATHING
2. CD, PLUGGED, FOR BACKBOARDS
3. SUBFLOOR
4. FRT
5. PT
06100 D. ROOF DECK
06100 E. WAINSCOT
06400 A. MILLWORK
1. HARDWOOD
2. HARDWOOD PLYWOOD
3. HARDWOOD EDGING
4. PARTICLE BOARD
5. PLASTIC LAMINATE
06400 B. CABINET HARDWARE
1. LOCK
2. PULLS
3. SHELF STANDARDS
4. COAT HOOKS
5. HANGING RODS
06400 C. ROLLING DOOR HARDWARE
1.,2.,ETC.,FOR TRACK,ROLLER 'HANGERS', FLOOR GUIDES,DOOR-STOPS, FINGER PULL
06440 ARCHITECTURAL WOOD COLUMNS
06600 PREFABRICATED FIBERGLASS CORNICE
06620 CAST PLASTIC
07100 A. SHEET MEMBRANE WATERPROOFING
07150 A. DAMPPROOFING
07210 A. BUILDING INSULATION
1. BATT
2. BLANKET
3. BLOWN
4. BOARD
5. COMPOSITE BOARD
07240 A. EXTERIOR INSULATION FINISH SYSTEM
07310 A. SHINGLES
1. ASPHALT
2. MINERAL FIBER-CEMENT
07310 B. FELT UNDERLAYMENT
07410 A. CUSTOM METAL ROOF PANELS
07410 B. CUSTOM METAL WALL PANELS
07410 C. CUSTOM METAL SOFFIT PANELS
07530 A. ELASTOMERIC ROOF SYSTEM
1. ADHERED EDPM SINGLE-PLY
2. COVER BOARD
3. INSULATION
A. FLAT
B. TAPERED
4. THERMAL BARRIER
5. FLASHING MEMBRANE
6. TERMINATION BAR
07535 A. MODIFIED BITUMEN ROOF SYSTEM
1. BASE PLY
2. TOP PLY
3. COVER BOARD
4. INSULATION
A. FLAT
B. TAPERED
5. THERMAL BARRIER
6. FLASHING MEMBRANE
7. TERMINATION BAR
07535 B. WALK SURFACE
07535 C. EXPANSION JOINT COVER
07620 A. SHEET METAL FLASHING
07620 B. METAL TRIM
07620 C. METAL GUTTER OR DOWNSPOUT
07710 A. PREFABRICATED METAL COPING
07710 B. PREFAB METAL REGLET FLASHING
07710 C. PREFAB METAL EXPANSION JOINT
07721 A. ROOF CURB
07721 B. EXPANSION JOINT CURB
07721 C. WALL JOINT CURB
07721 D. EQUIPMENT SUPPORT CURB
07722 A. ROOF HATCH
07820 A. METAL FRAMED SKYLIGHT
1.,2.,ETC.,TYPES
07900 A. SEALANT
1. REGULAR
2. MILDEW-RESISTANT
3. HIGHWAY
4. FIRESTOP
07900 B. CAULK
07900 C. BACKER ROD
08110 A. STEEL DOOR
08110 B. STEEL FRAME
08110 C. ALUMINUM INSECT SCREEN
08210 WOOD DOORS
08220 PLASTIC DOORS
08305 ACCESS DOORS
08318 VAULT DOOR AND FRAME
08331 COILING COUNTER DOORS
08333 C. OVERHEAD COILING DOOR
08333 D. MOTOR OPERATOR FOR OVERHEAD COILING DOOR
08333 E. PUSH-BUTTON STATION
08340 A. OVERHEAD COILING GRILL
08360 A. SECTIONAL OVERHEAD DOOR
08360 B. GLASS LITES
08360 C. TRACK
08360 D. MOTOR OPERATOR
08410 A. ALUMINUM DOORS AND FRAMES
08410 B. ALUMINUM FRAMEWORK
08410 C. ALUMINUM WATERSTOP
08520 A. ALUMINUM WINDOWS
1. CASEMENT
A. VENTILATION
B. ESCAPE
2. AWNING
3. FIXED
08610 A. WOOD FIXED WINDOWS
08610 B. WOOD OPERABLE WINDOW
08610 C. WOOD FRAME
08610 D. WOOD SASH
08610 E. DIVIDED LITE GRILL
08610 G. WINDOW BUCK
08655 A. PASS WINDOW
08800 A. GLASS,¼" PLATE
1. TEMPERED
2. WIRE
3. MIRROR GLASS
4. ONE-WAY MIRRORS
5. ANNEALED
6. INSULATED
09220 A. PORTLAND CEMENT PLASTER
09220 B. METAL TRIM
09220 C. METAL LATH
09250 A. GYPSUM BOARD
1. REGULAR
2. EXTERIOR CEILING BOARD
3. FIRE RESISTANT
09250 B. METAL TRIM
1. REGULAR J-HOOK
2. OTHER
3. OTHER
09300 A. CERAMIC TILE
1. FLOOR
A. THINSET
B. THICKSET
2. WALL
3. BASE
4. TRIM
09300 B. QUARRY TILE
1. FIELD
A.,B.,FOR COLORS
2. BASE
A.,B.,FOR COLORS
3. TRIM
A.,B.,FOR COLORS
09300 C. TILE GROUT
09300 D. MARBLE THRESHOLD
09300 E. SETTING BED
09300 F. PLASTIC SHOWER PAN
09400 A. TERRAZZO
1.,2.,FOR COLORS
09400 B. TERRAZZO DIVIDER STRIPS
09400 C. TERRAZZO EXPANSION JOINT
09400 D. PRECAST TERRAZZO
1.,2.,FOR COLORS
09420 A. RESILIENT TERRAZZO TILE
09510 A. ACOUSTICAL CEILING PANELS
1. REGULAR
2. MOISTURE RESISTANT
3. FIRE RESISTANT
4. 2X4 GYPBOARD PANELS
09510 B. SUSPENSION SYSTEM
1. REGULAR
2. HEAVY DUTY
LIST PARTS OF SYSTEM--- WIRE,TEES, ETC --ONLY WHEN SPECIAL DETAILING REQUIRES POINTING THEM OUT OFTEN
09520 A. ACOUSTICAL WALL PANELS (NOT TECTUM)
09540 A. GYMNASIUM FLOORING
09550 A. WOOD FLOORING
09550 B. WOOD FLOORING EXPANSION JOINT
09650 A. VINYL COMPOSITION TILE
1.,2.,FOR COLORS
A. FEATURE STRIP
09650 B. RUBBER BASE
1.,2.,FOR COLORS
09655 FLUID APPLIED RESILIENT FLOORING

09680 A. CARPET
1.,2.,FOR COLORS
09800 A. SPECIAL COATING
1.,2.,FOR COLORS
09900 A. PAINT
1.,2.,FOR COLORS
A.,B.,FOR TYPES
USE THIS FOR EVERY PAINTED SURFACE NOT CALLED OUT ON THE FINISH SCHEDULE AND TO SHOW EXTENT OF A COLOR OR KIND.
09950 A. WALL COVERING
10100 A. CHALKBOARDS
10100 B. TACKBOARDS
10100 C. MUSIC STAFF
10100 D. DRY MARKER BOARD
10100 E. DISPLAY RAIL
10160 A. METAL TOILET COMPARTMENT
1. PARTITION
2. URINAL PARTITION
3. DOOR
10190 CUBICLES
10225 A. METAL DOOR LOUVERS
10230 A. METAL VENTS
1. SOFFIT
2. WALL
3. FOUNDATION VENTS
4. ATTIC VENTS
10260 C. CORNER GUARDS
10270 A. RIGID GRID ACCESS FLOOR SYSTEM
10270 B. STANDARD FLOOR PANELS
10270 C. AIR SUPPLY PANELS
10270 D. RAMP
10270 E. HANDRAIL
10350 A. FLAGPOLE
10400 A. PLAQUES
10400 B. EXTERIOR SIGNS
10400 C. INTERIOR SIGNS
10500 A. LOCKERS
10520 A. FIRE EXTINGUISHERS
1. RECESSED CABINET
2. SEMI-RECESSED
3. SURFACE MOUNTED
4. MOUNTING BRACKET TYPE
10605 A. WIRE MESH PARTITION
10605 B. WIRE MESH WINDOW GUARD
10650 A. FOLDING PANEL PARTITION
10650 B. CEILING TRACK
10655 A. ACCORDION FOLDING PARTITION
10675 A. METAL STORAGE SHELVING
1.,2.,FOR TYPES
10810 TOILET ACCESSORIES
A. COAT HOOK
B. GRAB BARS
C. HAIR DRYER
D. HAND DRYER
E. MIRRORS
1. FLAT,FRAMED
F. MOP AND BROOM
G. PAPER TOWEL DISPENSER
H. SHOWER CURTAIN, HOOKS
J. SOAP DISH
K. SOAP DISPENSER
L. TOILET PAPER DISPENSER
M. TOWEL BAR
N. TUB AND SHOWER SEATS
10880 A. DECK SCALE
10880 B. DIGITAL WEIGHT INDICATOR
11026 A. FLOOR SAFE
11030 A. TELLER WINDOW UNIT
11030 B. REMOTE TRANSACTION SYSTEM
11030 C. UNDERCOUNTER STEEL CASEWORK
11030 D. ENVELOPE STORAGE COMPARTMENT
11054 A. STEEL BOOKSTACKS
11132 A. PROJECTION SCREEN
11161 A. MECHANICAL DOCK LEVELER
11161 B. HYDRAULIC DOCK LEVELER
11165 A. DOCK BUMPERS
11500 A. KILN
11500 B. PAINT SPRAY BOOTH
12315 A. CIRCULATION DESK
12380 A. DISPLAY CASE
12690 A. FLOOR MAT
12690 B. RECESSED FRAME
12760 A. TELESCOPING BLEACHERS
12760 B. SCORER'S TABLE
13122 A. METAL BUILDING SYSTEM
13122 A. RIGID FRAME
13122 B. END WALL COLUMN
13122 C. PURLIN
13122 D. GIRT
13122 E. EAVE STRUT
13122 F. BLANKET INSULATION
13122 G. ROOF PANEL
13122 H. WALL PANEL
13122 J. FLAT PANEL
13122 K. GUTTER, DOWNSPOUT
13122 L. TRIM
13122 M. SPECIAL EAVE STRUT
13122 N. CLOSURE
13122 P. GABLE HANGER
13122 Q. GABLE STRUT
13123 A. ???
13124 A. RETROFIT ROOFING SYSTEM
13124 A. METAL FRAMING
13124 B. CONTINUOUS FRAMING SEAT
13124 C. 5" LONG FRAMING SEAT
13124 D. PURLIN
13124 E. RAKE CHANNEL
13124 F. ROOF PANEL
13124 G. WALL PANEL
13124 H. BLANKET INSULATION
13124 J. GUTTER, DOWNSPOUT
13124 K. TRIM
13124 L. FLASHING
13124 M. PERFORATED VENT (50%)
13124 N. CLIP ANGLE
13124 Q. CONTINUOUS DRIP TRIM
14210 A. ELEVATOR CAR
14210 B. JACK UNIT
14210 C. PUMP UNIT
14210 D. HOISTWAY ENTRANCE
14210 E. RAIL
14210 F. SILL
14420 A. WHEELCHAIR LIFT
14450 A. VEHICLE LIFT
14620 A. TROLLEY HOIST
14620 B. OVERHEAD MONORAIL STRUCTURE