SPECIFICATIONS FOR

ALTGELD HALL IMPROVEMENTS

EAST ADDITION

UNIVERSITY OF ILLINOIS

URBANA, ILLINOIS

ERNEST L. STOUFFER UNIVERSITY ARCHITECT

October 14, 1955

SPECIFICATIONS

for

ALTGELD HALL IMPROVEMENTS EAST ADDITION

UNIVERSITY OF ILLINOIS URBANA, ILLINOIS

October 14, 1955

GENERAL INDEX Pages Schedule of Drawings..... Instructions to Bidders..... 5 Contract Agreement Form...... Contractor's Affidavit Form..... Contractor's Release and Waiver of Lien Form..... 2 Subcontractor's Release and Waiver of Lien Form..... The General Conditions..... 10 Supplementary General Conditions..... 101 -128 INDEX TO SPECIFICATIONS General Work 200 - 1711 Excavating and Grading..... 201 -206 Concrete..... 301 -323 414 Cut Stone..... 501 -505 Structural Steel..... 601 -605 Miscellaneous Metal and Ornmanetal Metal..... 701 -706 Hollow Metal..... 801 -805 Roofing and Sheet Metal..... 901 -910 Carpentry and Millwork......1001 - 1015 Lathing and Plastering......1101 - 1111 Terrazzo......1301 - 1305 Composition Floor Covering......1401 - 1404 Glass and Glazing......1501 - 1503 Painting......1601 - 1609 Heating and Ventilating Work.................................2001 - 2034

SCHEDULE OF DRAWINGS

for

ALTGELD HALL IMPROVEMENTS EAST ADDITION

UNIVERSITY OF ILLINOIS URBANA, ILLINOIS

DIVISION I GENERAL WORK

The following Drawings dated October 14, 1955 are a component part of the Contract Documents for Division I, General Work as defined in Article 53 of the Supplementary General Conditions:

<u>Title</u>	Sheet No
Plot Plan and Room Finish Schedule	A-2
Second Floor Plan	A-4 A-5
East Elevation Longitudinal Section and Details Sections and Roof Details	A-7
Stair Details	A-10
Footing Plans, Roof Section, and Details	S-1 S-2

The following Drawings dated October 14, 1955 bound with the above listed Drawings are for reference and for the proper coordination of the Work:

First and Second Floor Plans Third Floor, Attic, and Roof Plans Ground Floor Plan First Floor Plan Second and Third Floor Plans Attic and Roof Plans and Details E-2 E-2 M-2 M-2 M-3 M-1	<u>Title</u>	Sheet No.
Attic Detail Plan and Sections M-5	First and Second Floor Plans Third Floor, Attic, and Roof Plans Fround Floor Plan First Floor Plan Second and Third Floor Plans Attic and Roof Plans and Details	E-1 E-2 E-3 M-1 M-2 M-3 M-4
	Attic Detail Plan and Sections	M-5 M-6

DIVISION II ELECTRICAL WORK

The following Drawings dated October 14, 1955 are a component part of the Contract Documents for Division II, Electrical Work as defined in Article 53 of the Supplementary General Conditions:

Title	Sheet No.
Ground Floor Plan	E-2

The following Drawings dated October 14, 1955 bound with the above listed Drawings are for reference and for the proper coordination of the Work:

<u>Title</u>	Sheet No.
Title Plot Plan and Room Finish Schedule. Ground Floor Plan. First Floor Plan. Second Floor Plan. Third Floor, Attic Floor, and Roof Plan. East Elevation. Longitudinal Section and Details. Sections and Roof Details. Stair Details. Door and Window Details. Footing Plans, Roof Section, and Details. Floor Framing Plans. Longitudinal Section and Schedules.	A-1 A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10 A-11 S-1 S-2 S-3
Longitudinal Section and Schedules	S-3 M-1
First Floor Plan	M-3 M-4 M-5
Temperature Control, Details and Symbols	11-0

DIVISION III PLUMBING WORK

DIVISION IV HEATING AND VENTILATING WORK

The following Drawings dated October 14, 1955 are a component part of the Contract Documents for each Contract Division of Work listed above as defined in Article 53 of the Supplementary General Conditions:

<u>Title</u>	Sheet No.
Ground Floor Plan	
First Floor Plan Second and Third Floor Plans	M-3
Attic and Roof Plans and Details	
Temperature Control, Details and Symbols	ALCOHOLD STATE OF THE STATE OF

The following Drawings dated October 14, 1955 bound with the above listed Drawings are for reference and for the proper coordination of the Work:

Plot Plan and Room Finish Schedule. Ground Floor Plan. First Floor Plan. Second Floor Plan. Third Floor, Attic Floor, and Roof Plan. East Elevation. Longitudinal Section and Details. Stair Details. Stair Details. A-9 Stair Details. Door and Window Details. Flooting Plans, Roof Section, and Details. S-1 Floor Framing Plans. Longitudinal Section and Schedules. S-3 Ground Floor Plan. First and Second Floor Plans, E-2	<u>Title</u>	Sheet No.
Third Floor, Attic, and Roof Plans E-3	Ground Floor Plan. First Floor Plan. Second Floor Plan. Third Floor, Attic Floor, and Roof Plan. East Elevation. Longitudinal Section and Details. Sections and Roof Details. Stair Details. Stair Details. Door and Window Details. Footing Plans, Roof Section, and Details. Floor Framing Plans. Longitudinal Section and Schedules. Ground Floor Plan. First and Second Floor Plans,	A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10 S-1 S-2 S-3 E-1 E-2

INSTRUCTIONS TO BIDDERS

ALTGELD HALL IMPROVEMENTS EAST ADDITION

UNIVERSITY OF ILLINOIS URBANA, ILLINOIS

The Board of Trustees of the University of Illinois, a public corporation, hereinafter sometimes termed "Owner" furnishes the following instructions to prospective bidders desiring to submit Proposals for any portion of the work on the above project.

DESCRIPTION OF THE PROJECT:

Altgeld Hall is located on the east side of Wright Street between John Street and Green Street on the Campus of the University of Illinois, Urbana, Illinois.

The proposed work consists of constructing additional classrooms on the east side of the center section of Altgeld Hall. This East Addition will be four stories high plus space for mechanical equipment in the attic. Total area for all five floors is approximately 15,600 sq. ft.

The structural system is reinforced concrete frame with precast concrete joists and filler blocks. Roof framing is structural steel. Tile roof and stone facing on exterior walls will match existing roof and walls.

Separate bids will be received for General Work, Electrical Work, Plumbing Work, and Heating and Ventilating Work.

VISITING THE SITE:

Each bidder is required to visit the site and examine it as stipulated in the Supplementary General Conditions. No special arrangements are required to make this visit.

INSTRUCTIONS:

Proposals must be submitted on the form furnished and shall not contain any qualifications or recapitulation of the work to be

The same Proposal Form is used for all Divisions of the Work. On the first page of the Proposal Form, Bidders shall underline or circle the Division of work bid upon. Bidders shall fill in the proper spaces for Base Bid and Alternates for the Division of Work Bid upon.