Bibliography of Selected SCSD, URBS, SSP, SEF, and RAS Publications.
Pub Date [69]
Note-12p.
EDRS Price MF-$0.25 HC-$0.70
Descriptors- Annotated Bibliographies, College Housing, Component Building Systems, Construction Costs, Economics, Elementary Schools, Guidelines, Junior High Schools, Middle Schools, School Construction, School Environment, School Planning, Senior High Schools, Specifications, Structural Building Systems

The annotated bibliography contains publications and report listings of the following sources--(1) School Construction Systems Development (SCSD), (2) University Residential Building Systems (URBS), (3) Florida Schoolhouse Systems Project (SSP), (4) Study of Educational Facilities (SEF), and (5) Recherches en Amenagements Scolaires (RAS) Building Systems. (RK)

Discusses scope and methodology of project.
(Out of print)


Describes the principal British systems and their backgrounds.
(No charge)


First Draft - for use of member school districts.
(Out of print)


The "Blue Book", the bidding document issued on July 18, 1963.
(Charge of $5.00)


Bidding document for cabinets and lockers.
(Out of print)


Report on results of bidding and test building.
(out of print)
Bibliography (Continued)


Evaluation of project and description of system, components, schools, and other manufacturers' components. (No charge)


A general report covering purposes of the project, project methods, basic educational criteria, preliminary systems criteria, manufacturers contacted, and the project schedule as of Feb. 1963. (Out of print)

Order from: Systems Division - School Planning Lab
770 Pampas Lane
Stanford, California  94305

(Please make checks payable to: Systems Division - School Planning Lab)

The results of a feasibility study analyzing the use of a building systems approach to the construction of university student housing.
(No charge)


The summary of activities of Phase I - the compilation of the user requirements.
(No charge)


The plates illustrating major points in the URBS performance specifications as originally presented at the prebid conference on June 15, 1967.
(Charge of $5.00)


The bidding documents and performance criteria as originally issued June 15, 1967.
(Charge of $5.00)


The bidding documents and performance criteria with all corrections issued prior to opening of the URBS component bids.
(Charge of $10.00)
Bibliography (Continued)


A detailed cost analysis of the dormitory portions of ten University of California residence halls for single students. Primarily prepared to determine target costs. The findings also depict the effectiveness of building design and material applications. Useful in guiding design work, whether the URBS system is used or not. (Charge of $5.00)


A detailed analysis of the personal storage requirements of students at four University of California campuses. (Charge of $5.00)


The summary of the activities of Phases I and II, including the evaluation of the bids for the URBS components. (No charge)

Order from: University of California
Office of Vice President
Physical Plant and Construction
641 University Hall
Berkeley, California 94720

(Please make checks payable to: The Regents of the University of California)

One-day seminar sponsored by the Florida State Department of Education and the Dade County Board of Public Instruction for the purpose of disseminating information on the SCSD Program.


Contains evaluation of SCSD schools, indication of interest in Florida, indication of interest from industry and recommendations for development of a program.


Article directed at informing architect about program.
(Reprints available.)


Article directed at informing the educational community of program.
(Limited supply of reprints.)


Unpublished report containing information about cost of schools. Component subsystems costs and general contractor costs are itemized with square feet costs for components, building only and total project given.


Eight-page report identifies six schools in Program One and nine projects in Program Two. Bidders are listed for Program Two and costs are compared for the two programs.
Bibliography (Continued)


Unpublished report resulting from analysis of educational specifications from about six school districts and meetings with representatives from about fifteen districts.


Specifications and addenda were issued in August, 1967 for bids received in October. They are a result of adopting the SCSD Performance Specifications. Changes were based on discussions with SCSD staff members and an analysis of the Florida situation.


Bids were received in August, 1968. Some evolutionary change was made in specifications. (Out of print, but trying to locate some from users.)


Order from: Schoolhouse Systems Project
State of Florida
Department of Education
Tallahassee, Florida 32304

(Please make checks payable to: Schoolhouse Systems Project)
The publications of the SEF Project are divided into three series:

1) the E - SERIES (Education)
2) the T - SERIES (Technical)
3) the A - SERIES (Administrative)

E - SERIES:


This report is designed to be a working document for teams of educators who are developing academic specifications and user requirements for elementary schools to be built in Metropolitan Toronto. It aspires to indicate an approach to a language for the writing of user requirements. (Charge of $10.00 - with an educational discount of 20%)


The essential purpose of this report is to provide educators and architects with general guidelines for designing improved school facilities for middle schools (6-7-8), senior public schools (7-8), and junior high schools (7-8-9). (Charge of $10.00 - with an educational discount of 20%)


This report planned for completion and distribution during mid 1970.


This report concerns itself with the attitudes of the public toward the school and the education system. The study was conducted on a modest scale and focuses its content on three elementary schools and their related communities in the Metro Area. The study seeks to identify major problem areas which might become the subject of more intensive investigation and related action. Currently being revised for publication and distribution.
T - SERIES:


A description of the concept and methodology of the building system. Also illustrations of sketch designs for the original 26 schools.


Outlines the performance requirements for the building system.


Outlines the performance requirements for the building system.


Outlines the performance requirements for the building system.

(Above Reports T-1 and T-2 can be purchased for $25.00, and the bidding sheets for a further $15.00)


Part One of this study in draft form setting out the problem is presently being reviewed by Area and Metro Board officials.


Part One of this study in preliminary form defining the problem presently being reviewed by the SEF Advisory Committee and Board officials.
A - SERIES:


In process.

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FOR E - SERIES, order from: The Ryerson Press
(El & E2)

299 Queen Street West
Toronto, Canada

Make checks payable to: The Ryerson Press

FOR T - SERIES, order from: The Metropolitan Toronto School Board
(T-1 & T-2)

Study of Educational Facilities

49 Jackes Avenue
Toronto 7, Canada

Make checks payable to: Study of Educational Facilities
The publications of the RAS Project are divided into four series:
1) the E - SERIES (Economic)
2) the P - SERIES (Pedagogic - Educational)
3) the S - SERIES
4) the T - SERIES (Technical)

E - SERIES:


A study of the possible economic advantages to MCSC resulting from the use of an integrated building system.

A description of land use in the city of Montreal and a rational method for selecting school sites.

P - SERIES:

Gauthier, Ninon. P-6: The Use of Schools Twelve Months a Year. IRNES, August 15, 1967, 10 pp.
A study of the feasibility of year around educational programs.

A study of the effect of environment factors on the performance of students and teachers.

A detailed research study by Irnes of the potential use of comprehensive schools for community service programs.
Bibliography (continued)

S - SERIES:


A two-volume work which attempts to provide architects and engineers with data necessary for the design of teaching spaces. Volume One covers elementary schools: Volume Two, the comprehensive secondary school.


A description of the multi-use space divider concept.

T - SERIES:


A working document which outlines the objectives and the program of the RAS Project.


A study of techniques of modular coordination and a recommendation that RAS adopt the 4' modular standard.


A study of maintenance problems arising from the use of certain materials in school plants.

Bordeleau, G. T-7: Summary of Users' Comments. IRNES, August 1, 1967, 45 pp.

A summary of users comments on 20 school plants constructed since 1961 with special emphasis on rooms, services, halls, furnishings and environment.
Bibliography (continued)

**T - SERIES:**


A working document which defines those functions of the school building which could be treated as components and compares these functions with existing building system components.


A research study to establish technical calculation criteria for lighting, air, acoustics, color and aesthetics.


A technical review and evaluation of the materials, cost, and maintenance problems associated with various types of carpetings including observations collected at EXPO 67.


This document is the performance specifications for the RAS building system.