Architecture as Pedagogy

"Vocational-Secondary school-part of the improvement strategy for Riberas Del Bravo"
Abandoned with maintenance

Uninhabited and incomplete

Vandalized and abandoned
**DSD_URBAN ASYMMETRIES_Architecture as Pedagogy M.Setayesh presentation June 29th 2012**

**Stage I: Workshop**

- Micro Financial Loans
- Urban Farming
- Community Workshops
- Community Kitchen
- Small scale service sector
- Local shops
- Hair salon/garage
- Initiation to Restructure INFONAVIT
- Addressing rental markets
- Allowing for group/community ownership
- Foreclosure
- Mortgage rebates in exchange
- Squatting
- Commercial use

**Stage II: School**

- New residents
- Diversification
- Hostels
- Dormitories
- Lodge
- House extensions

- Health care clinics
- Medical school
- Sports facilities
- Community center
- Secondary schools
- Vocational schools
- Waste water treatment plant
- Sewage treatment plant
- Landscaping
- Redefining street hierarchy

- Public promenade along canal
- Establishment of co-operatives: urban agriculture, transport, commercial workshops, cultural facilities
- Municipal ward system
- Municipal representatives

**Formalization**

- Alternate sources of economy
- Re- structuring of housing
- Improvement of existing civic amenities
- Social enhancement

**Densification**

- Municipal funding for infrastructure projects/workshops
- Temporary workshops/training for projects
- Water infrastructure project/construction education/community training
- Recurrent social events reinforcing community sense/community space/platform for social initiatives

**Alternatives of Economy**

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ALTERNATE SOURCES OF ECONOMY

IMPROVEMENT OF EXISTING CIVIC SOCIAL ENHANCEMENT AMENITIES

TEMPORARY WORKSHOPS/TRAINING FOR MUNICIPAL FUNDING FOR INFRASTRUCTURE COMMUNITY SPACE

RECURRENT SOCIAL EVENTS INITIATION TO RESTRUCTURE INFONAVIT SMALL SCALE SERVICE SECTOR COMMUNITY KITCHEN COMMUNITY WORKSHOPS URBAN FARMING BIO-REMEDIATION DENSIFICATION

STAGE I: WORKSHOP MUNICIPAL FUNDING FOR INFRASTRUCTURE PROJECTS WORKSHOPS TEMPORARY WORKSHOPS/TRAINING FOR PROJECTS WATER INFRASTRUCTURE PROJECT CONSTRUCTION EDUCATION COMMUNITY TRAINING RECURRENT SOCIAL EVENTS REINFORCING COMMUNITY SENSE COMMUNITY SPACE PLATFORM FOR SOCIAL INITIATIVES

STAGE II: SCHOOL PLATFORM FOR SOCIAL INITIATIVES INFORMAL PUBLIC MEETING SPACES VOCATIONAL TRAINING COMMUNITY EDUCATION

{RAND}EDUCATIONAL PROGRAM COMMUNITY MANAGED SCHOOLS; ESTABLISHMENT OF CO-OPERATIVES: PUBLIC PROMENADE ALONG CANAL REDEFINING STREET HIERARCHY SEWAGE TREATMENT PLANT VOCATIONAL SCHOOLS COMMUNITY CENTER SPORTS FACILITIES LODGE DORMITORIES NEW RESIDENTS PROJECTS

HOSTELS DORMITORIES LODGE HOUSE EXTENSIONS HEALTH CARE CLINICS MEDICAL SCHOOL DIVERSIFICATION

FEDERAL FUNDING FOR PUBLIC SCHOOLS (RANEDUCATIONAL PROGRAM SEGOB FEDERAL GRANT FOR EDUCATION COMMUNITY CENTER COMMUNITY MANAGED SCHOOLS; VOCATIONAL SCHOOL SECONDARY AND SUPERIOR SCHOOL

DSD_URBAN ASYMMETRIES_Architecture as Pedagogy
Balcony 09:00 lighting status
Balcony 13:00 lighting status
Balcony 17:00 lighting status
Courtyard 13:00 lighting status
Courtyard 17:00 lighting status
Classroom 09:00 lighting status
Classroom 13:00 lighting status
Classroom 17:00 lighting status
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In this phase the infrastructural work for the urban plan is being conducted and the school starts functioning as a vocational training institution as soon as the first cluster is completed.

The training for builders, woodworkers, metal workers and etc start at this stage with an up to 40 students.
Phase II School Building  Sc. 1/300

The last phase of the building is intended for 750-800 students and community facilities.

Program:

7000 sqm. Total
3500 sqm. Classrooms and workshops:
  - 1600 sqm. workshops
  - 1700 sqm. classrooms
1600 sqm. Services
700 sqm. Administrative
1200 sqm. exhibit/Community center
Phase III School Building  Sc. 1/300

The last phase of the building is intended for 750-800 students and community facilities.

program:

7000 sqm. Total
3500 sqm. Classrooms and workshops:
  1800 sqm. workshops
  1700 sqm. classrooms
1600 sqm. Services
700 sqm. Administrative
1200 sqm. exhibit/Community center