Each of the six Tables has its idiosyncratic variation and regardless its outward appearance, the inner structure always follows a certain template.

The major Opto/Mechanical parts come or are to be selected from war surplus, a resource reasonably abundant in the Southwest. Although all necessary auxiliary systems are to be found or be inspired by the war environment, a major reconstructive procedure is needed to achieve this symbolic transformation.

Of the six Tables, number three was the first to be built. Completed in April of 1994 , it has been shown at the following sites:

May: Federal Exhibition Hall in Bonn, Germany
Jun: Ars Electronica, Linz, Austria.
Jul: The Brno Fair, Brno, Czechie
Aug: Manes Gallery, Prague, Czechie
Sep: Lace, Los Angeles, California
Oct: The Polytechnic Institute, Brno, Czechie
Nov: V-2 Gallery, Rotterdam, Holland
It is slated for a showing in the Palace of Exhibitions in Rome, Italy in early 1995

Table I is already in progress and will be presented at the Vasulka retrospective in San Francisco in 1996.

This grant proposal is for Table IV, the other three are in early stages of design.


Surplus materials:

| Purchases | $1,500 .-$ |
| :--- | ---: |
| Machining new parts and adaptations | $1,000 .-$ |
| Table Assembly | $500 .-$ |
|  | SubTotal |

Robotics:

| Pneumatic system which operates the motion |  |
| :--- | ---: |
| of all electromechanical instruments within |  |
| the installation, Design, Surplus parts |  |
| purchase and adaptation |  |
| XYZ Stepper driven camera platform |  |
| Feedback logic | $700 .-$ |
| Plotter System | $1,500 .-$ |
|  | $250 .-$ |
|  | SubTotal |

The Environment:

| Custom made projection screens | $850 .-$ |
| :--- | ---: |
| Electronic billboard | $600 .-$ |
| Sound system | $1,200 .-$ |
| Microphone with stand | $250 .-$ |
| Laser Disk | $300 .-$ |
| A construction supporting the projection |  |
| and information surfaces | $600 .-$ |
|  | SubTotal |

The Network:

| Sensors and physical installation | $1,000 .-$ |
| :--- | ---: |
| Computer interface software | $400 .-$ |
| Pen ink feeder | $225 .-$ |
| Speech recognision interface | $500 .-$ |
| Keyboard interface | $350 .-$ |
| Lights interface | $500 .-$ |
| Camera interface | $250 .-$ |
|  | SubTotal |

