



## Discover the Red Interactive Kiosk 10.01

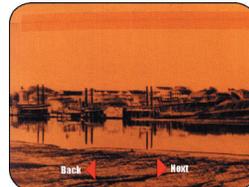
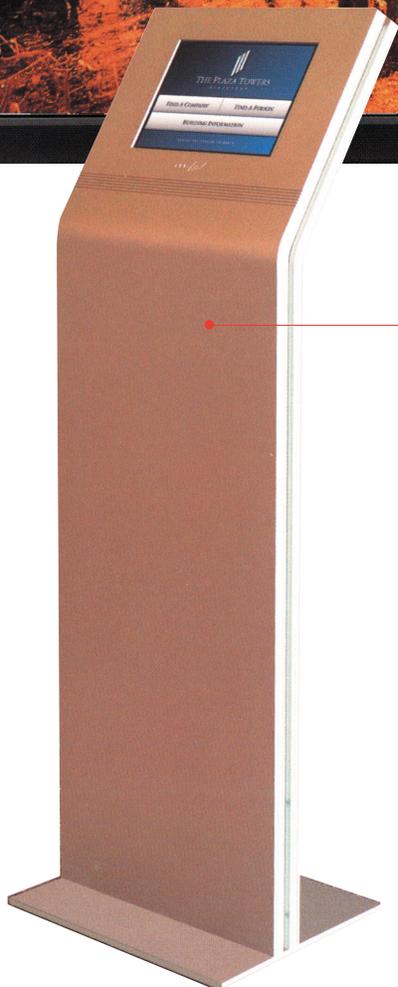
Objective: To provide information and directions to points of interest, recreational facilities, and museums in the area of Shreveport and in the Red River Basin.

### Playback Hardware:

Plyth cabinet, IBM-PC or Apple Macintosh compatible computer kiosk with touch-screen monitor to drive wall-mounted 42" plasma display monitor

Plasma display monitor

Touchscreen kiosk





**Discover the Red Interactive Video Playback Hardware 10.01**



Contractor to provide Plasma Monitor:  
Screen size:42" diagonal  
Aspect ratio: 16:9  
Pixels: 1024 horizontal x 1024 vertical  
Pixel Pitch: 1.26mm x 1.26mm  
Colors: 16,7 million (24 bit)  
Power 110v AC  
Inputs: NTSC Composite, RGB, VGA



Contractor to provide Plynth Kiosk  
15 inch active matrix LCD, (1024 x768 pixels)  
Ruggedized touch screen  
400 mhz processor  
32 gb hard disk  
Stereo sound with volume control

Contractor to produce interactive media show. See script (Appendix 2).



## The Rambling River 11.01

**Objective:** To establish the central theme and create an impression of the economic, cultural, and recreational values of the Red River.



**Projector Ceiling Mount:**

Ball and socket mount. Allow for up to 360° yaw, 30° roll, and 30° pitch. Maximum load 50 lbs.

**Theater Screen**

Projection screen to be matte white, ceiling mounted, electric, retractable screen, 63" x 84" screen surface.

**Playback Hardware:**

Video Projector  
XGA resolution and 800:1 contrast ratio. 2,500 ANSI lumens. Manual zoom and focus, automatic keystone correction. VGA composite video, S-video and stereo mini-jack inputs. RS-232 and USB ports.

**Amplifier**

Hafner P1000 Trans•ANA Power Amplifier

**Speakers**

JBL

**DVD Player**

Pioneer Model DVD-V7200

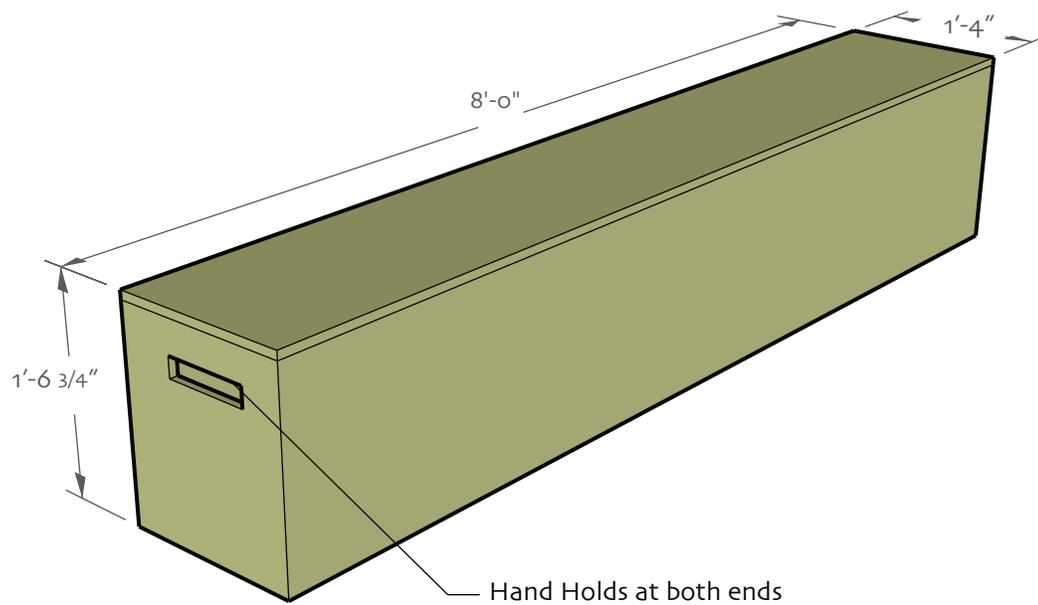
**Note:** Program will activate from front reception desk and/or from within the theater. Equipment to be installed in reception desk.



## Theater benches- 10 required

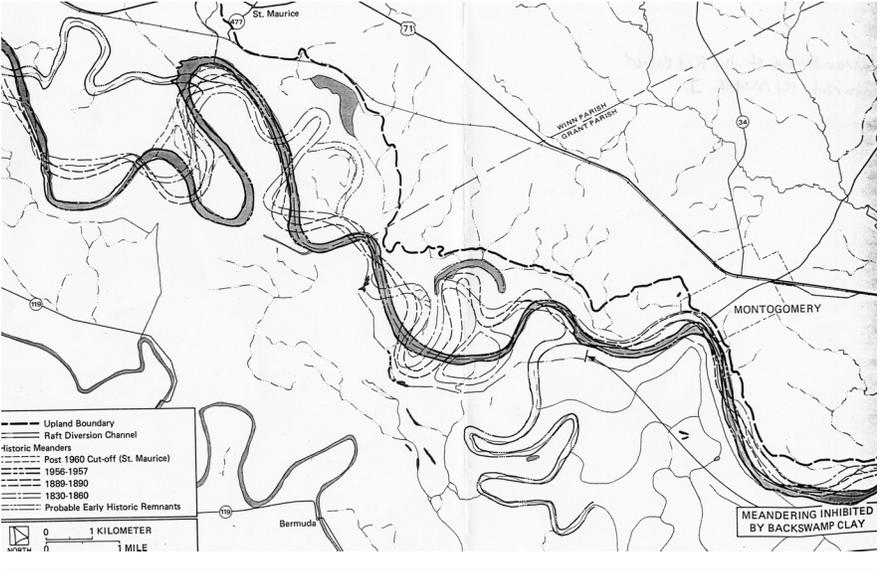
Fabricate with 3/4" MDF Board  
Glued and screwed

Cover with carpet to match floor carpet  
Glue and staple carpet to bench and roll edges  
to the inside.





Map of the Meandering River G-12.01-3



2'-0"

2'-9"

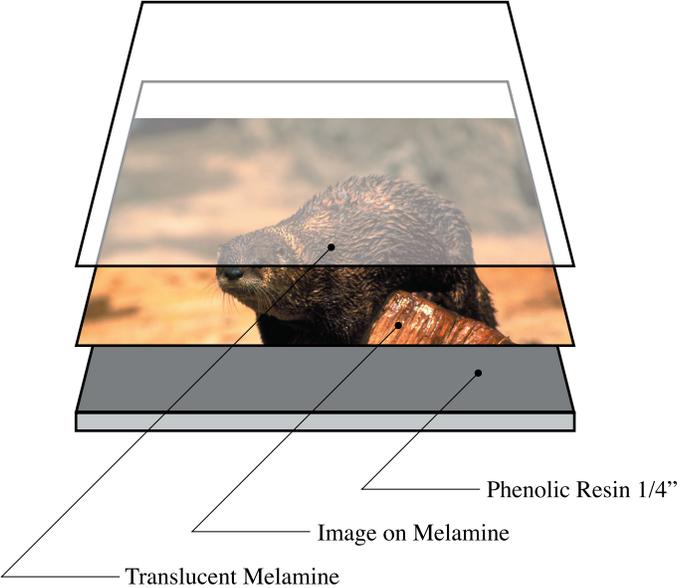
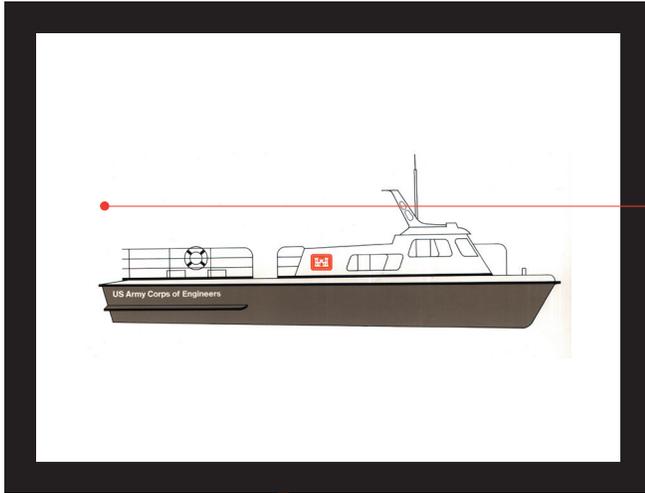


Photo:  
Output via inkjet printing, 720 dpi. to melamine substrate. Fuse to solid composite phenolic panel with fire-retardant, and graffiti-proof properties. Panel to receive acrylic overlay with UV inhibitor. Thickness 1/4". Matte finish. Core color Black. Mount to wall with double-sided foam tape.



**Improving the River Video V-17.02**



Plasma Monitor:  
Screen size: 25" diagonal  
Aspect ratio: 3:2  
Pixels: 1280 horizontal x 1024 vertical  
Pixel Pitch: 1.26mm x 1.26mm  
Colors: 16.7 million (24 bit)  
Power 110v AC  
Inputs: NTSC Composite, S-VHS



DVD Player:  
DVD-Video disk playback capability  
Frame search capability  
RS-232C Command Protocol  
External sync lock with Loop Through

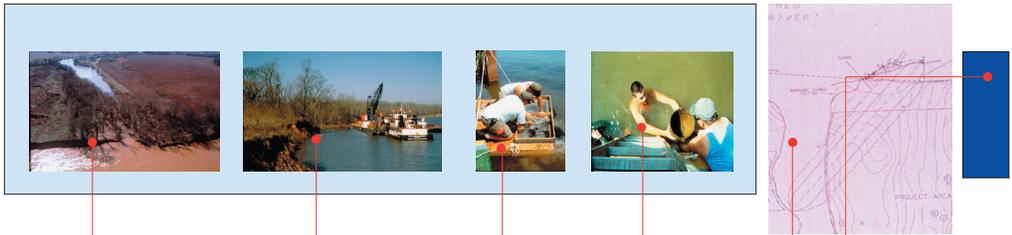
DVD Player to be located at reception desk.



Kentucky Artifacts 19.01

Objective: To illustrate the hazardous navigation which existed during the Age of Steamboats and the ongoing effort to clear and inventory the wreck.

The Wreck and Recovery of the Steamship Kentucky



L-19.01-1

G-19.01-1

P-19.01-1

P-19.01-2

P-19.01-3

P-19.01-4

Restored artifacts from the wreck of the Kentucky:

Contractor to provide all mounting brackets and/or platforms to display original artifacts. Brackets shall be constructed to provide minimal impact to historic value of the artifacts.

Artifact list will be furnished to successful offeror.

Revised By Amendment 0003

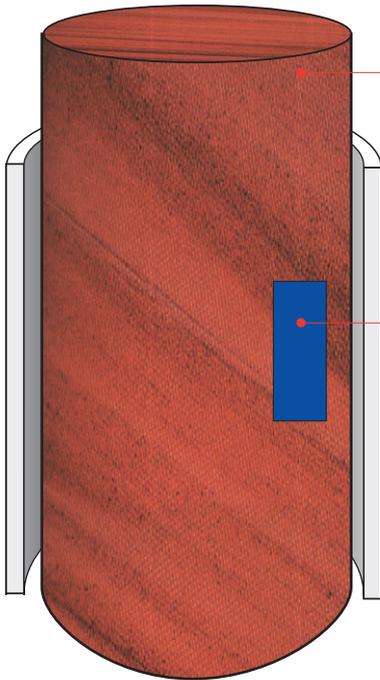
6" Vinyl letters pms Warm Gray 7

Scale: 1/4"=1'-0"



## Silt Column 20.01A

Objective: To illustrate the sediment load of the Red River and other unique characteristics of the river that contribute to the need for maintenance.



Acrylic cylinder 2'-2" diameter x 6'-0" tall filled with river silt. Equivalent volume of suspended silt to 1 minute of mean river flow past a given point.

L-20.01-1