



Watertown City Council
July 30, 2012

6:00 p.m.

Adjourned City Council Meeting

Location: Thompson Park Zoo / Education Room, Administration Building

Discussion Items:

1. Discussion of proposals for Aviary and improvements to the Children's Zoo
2. Tour of Thompson Park Zoo Areas



CITY OF WATERTOWN
ENGINEERING DEPARTMENT
MEMORANDUM

DATE: July 24, 2012

TO: Sharon Addison, City Manager

FROM: Kurt W. Hauk, City Engineer

SUBJECT: Pavilion and Children's Zoo Scope

City staff consisting of Ken Mix, Erin Gardner, Elliott Nelson and myself met with John Wright the Zoo Director on Wednesday 18 July to discuss the scope of work being considered for a replacement pavilion at the current aviary site and also upgrades to the Children's Zoo section of the Thompson Park Zoo.

The type of pavilion discussed was a configuration in the form of a cross. The idea behind this is that if it is functioning as a classroom the center of the cross would be the presentation area with the audience being at each of the spokes. When the building will be used to host parties or events, it could be separated out to support up to four different functions at one time.

As far as the style of the pavilion, there was a range that was discussed. They varied from a wooden and rustic look, to a steel frame with stone veneer on the concrete columns similar to what is currently at J.B. Wise with other variations in between. A wooden structure would probably fit in better with the other buildings currently at the zoo, but will have more ramifications down the road for upkeep and maintenance. A metal structure would have lower maintenance costs. A couple of examples are enclosed.

The general scope of work for the City would be: demolition and disposal of the existing aviary structure and strip footing, installing a concrete slab, purchase and install a pavilion, site grading and site restoration, install utility services to the building for power, lighting, and a coax or wi-fi capability to support presentations. The actual dimensions of the structure will need to be finalized in order to develop a final estimate for the cost of the work. For example, a 50' x 50' "cross" configuration yields approximately 2100 SF at \$70/SF and adding demolition and disposal the estimated cost is approximately \$170,000.

The upgrades to the Children's Zoo area include:

1. Revamped play area
2. Log Slide
3. Water Feature
4. Vineyard area
5. Agricultural Area
6. Storage Barn
7. Barn for exhibits

In going over the proposed improvements, it seemed logical that the City assistance with the project should be focused on the infrastructure (slabs, barns, utilities) and then step back and allow the zoo staff to complete the exhibit areas. In this way, the City would provide the skeleton and the zoo would put the flesh on the bones.

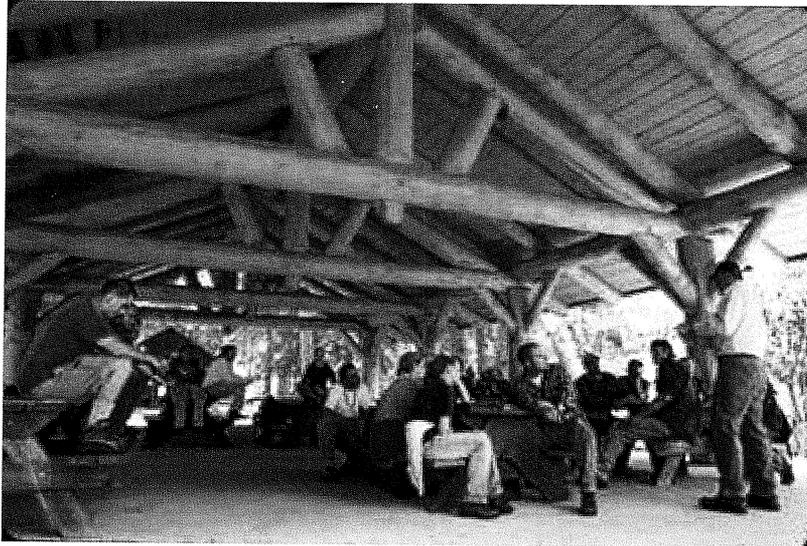
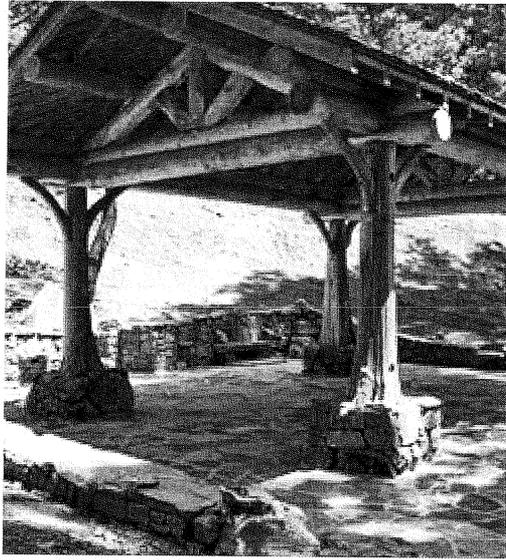
To the extent the remaining funds cover the work, the general scope of work for the City for this phase of the project includes: demolition and disposal of the exiting barn and slab, installation of a barn and slab for storage (w/ power and lighting), installation of a barn and slab for exhibits (with power, lighting, water and sewer), site grading, provide water and power to the waterfall area, provide conduit for power for area lighting, and site drainage. Until a layout and sizing of the exhibits and barns can be finalized, an accurate estimate of the costs for this phase cannot be determined.

To the extent that funding remains to this point, funding for the purchase of equipment for the various features and displays could be provided.

The issue of ownership and maintenance of the structures should be addressed in the scoping process

Encl.

cc: Ken Mix, Planning and Community Development Coordinator
Erin Gardner, Superintendent of Parks and Recreation
Elliott Nelson, Confidential Assistant to the City Manager
Justin Wood, CE-II
File



PR



CUSTOM CRS





