

Click Relander. Tourist Center notes

Included: Estimates of sculpture. Enlargement of thinking along consultation lines.

It will be noted that the simple fountain at Grand Coulee, several years ago, cost \$21,000. (See letter appended) (see post card appended)

It is pointed out that for one-half this cost, and at present foundry and other costs, the Fountain Of Life bronze centerpiece, numerous other sculptures, the sculptural work for dioramas and regular collaboration services along several lines for enhancement of a Tourist Center can be provided. And for half the Grand Coulee figure, a major work, 8 to 10 feet high, could also be produced.

Estimates obtained from competent founders and casters are based on submitted photographs, letters with dimensional specifications and telephone conversations. And there is no reason to believe that the actual production cost would exceed the estimates by more than a few hundred dollars. On a consultant basis, even if the founder or caster charged more, this could be absorbed.

It is further determined on the basis of known experience, friendship with competent sculptors and advice of founders, that bronze is the only material for a fountain work as proposed. Stone is suitable but the design does not lend itself to stone. Art aluminum is usable, \$100 to \$200 cheaper, but not for this type of work (nor for some types of other works). Plastics are unsuitable for even mediocre art work.

Estimates

Fish fountain centerpiece only. (Base of concrete or masonry, not included)

5 foot, plaster cast from worked up model. (Plaster cast necessary for conversion of work into bronze)

\$300

Bronze, patinaed with tubing built in for spray

\$1,000

Artist's commission, covering carry up work, delivery to caster

4,300

Roman Bronze Works, New York, recognized best in the U.S. and perhaps Europe, quoted for casting into bronze(plaster casting outside the foundry

1,700

New York quote for carrying up model to size(1,200 to 2,000)

Six foot:

Plaster,preparatory to bronze

350

Bronze,patenaed with spray tube built in

1,200

Artist's commission, carry up from model, deliver to caster, founder, same as for 5 foot.

(Roman gave no quote on 6 foot. 1961 quote on 8 foot, a major work :Carry up from model to 8 feet,cast in plaster

1,600

Converting to bronze

4,800

(An estimated cost for Roman should be around

3,000

exclusive of plaster cast and carry up.)

Wanapum Dam. Dedication plaque

Refer to FUD files on Oregon Bronze Works billing for the casting for Priest Rapids Dam. This was for aluminum cast (best perhaps for this type of work) and lettering on top of sculptured base or relief provided.

Priest Rapids plaque was 25 x 36.

Sketch started for Wanapum that Dam of Puck Hyah Foot is 18 x 22 and would be carried up to 25 x 36,cast and delivered to Oregon Bronze Works for addition of lettering and casting in burnished aluminum for

200

(This is one of the several items that could be absorbed if a consultant basis was determined)

Chief Moses.

Wall or glass door push, art aluminum, burnished

Have estimate of

275

from California foundry which I am satisfied will be lower when work is seen. (recheck is being requested).

Finishing sketch, plaster casting and delivery to foundry is another item which could be absorbed on consultant basis (plaster caster estimates \$75 for this which can be done in Melander studio).

Bronze figures, 18 to 20 inch.

1-Fisherman

2-Last drummer

(perhaps another one or two)

Plaster casting, \$75 to \$100 each. Only bronze or metallic casting would be suitable. Plaster would break away from armature and rust in a year or two. Bronze will support figures.

Bronze casting, estimated by Roman, \$275 to \$300 each. Should not be higher in California.

Here again, artist's work or commission, could be included on consultant basis.

Looking toward large (life size or heroic bronze of Last Drummer, across from tourist vista or at vantage point, (once mentioned by architect), could be undertaken on "future" basis with artist's work absorbed on consultant basis for commission.

It is noted that a work of this nature requires six, eight or 12 months to complete, a good, sound work of art. This does not mean constant work since no sculptor works that way. He works a few hours a day, perhaps for three or four days, then nothing for a week or longer. He works up a model, three or four feet, that can be "transported." This is then transported to the casting studio where apprentice artists and craftsmen working with pointing machines and duplicating machines carry it up to life or larger.

Then the artist goes to the casting studio and works several days giving it his personal touch etc. Then it is cast, piece mold, French joints, in plaster, then bronze, a larger work requiring laying regular armature of tubing for "blow"outs when figure is poured. Sometimes several pourings are necessary before proper figure is cast.

A model, larger than 3 or four feet in clay cannot be transported.

Previous estimates from Roman Bronze works (California should not vary much if they can cast large size follow :

Five and one-half foot bronze cast	\$1,300
Broken drums base etc. for mounting on high raised basalt base	\$600
Basalt base could be inexpensive, constructed by mason working from sketches.	
Eight foot	\$4,800
Estimated cost, drum base	1,200
10 foot, xxx	7,500
Estimated drum base	2,000
Cost for enlarging model and plaster cast	
5 1/2 foot	1,200
8 foot	2,000
10 foot (no estimate)	
Other sculpture	
Puck-Hyah-foot (bust, raised hand)	
Hydrastone or plaster	100-125
Bronze	400-450
Roman Bronze works quoted	775
Plaster cast	100-135

Other heads, presently held in storage. Cast to prevent deterioration.

Es estimated, into bronze

\$325-350 each

1 -Ommy Thompson, last of the chiefs along the Columbia (Celilo)

2 -Alice Slim Jim Charley (Last Dog River or Hood River Indian,
last compressed-head Indian woman.

3 -Medicine singer.

(Since head of Puck Hyah Foot, because it requires piece mold could not be cast without possible danger of destruction in artist's studio, program of reconstruction of it to prevent disintegration has been kept up. Hand has been reconstructed three times, has crumbled again but reconstruction delayed until caster has been obtained. None in Northwest

Finishing of heads to simulate bronze or suitable finish, cleaning up (were rough cast as directed) and mounting, polished wood, or

suitable bases

150 each

This also could be absorbed on consultant basis.

The four heads, artist's commission....

2,000

It is noted that the standard going price throughout the country for heads, made from life and cast in bronze is \$5,000 each. These are actual portraits of historically noted personages. Commission could be halved depending upon other authorizations (or even eliminated depending upon "consultant basis."

It is noted that oil portraits of Indians, on which five to seven could be produced while one sculpture was being made have sold for \$1,000 each.

Since "maneuverability" should be considered and since the interest of the project has been so close to me, it will be noted that a "consultant" arrangement would have many advantages to the FUD.

First, having qualified as an expert ethno-historian in U.S. Claims Commission for the Department of Justice (in Yakima Indian Nation vs. U.S. Government in Yakima ceded lands claims case) I would provide minimum research and reference in event any were necessary.

It is emphasized that this is NOT contemplated for foreseeable, but my services could be assured to the PUB as "consultant" in the event of any congressional or state-legislative action in the present world of organized tribal governments, "Indian" attorneys etc.

It will be recalled that the Yakima Indian Nation attempted to secure "recognized" status as original occupants of land along the Columbia River where the Wanapums lived, in the Yakimas' pursuance of their ceded lands case. Had the Yakimas "beaten down" the little Wanapums, it is not inconceivable they would have pursued claims as they did at Celilo where they obtained a \$15 million compensation settlement, the Warm Springs, Umatillas and Nez Perce and additional \$10 million.

State-wise and nationally tribes, because of their Indian tribal attorneys are constantly pursuing claims, digging up new suits etc.

Just last week the Puyallups were carrying up their fishing case into higher courts on the basis of "sovereign rights."

Had the state, (and government) in years past engaged ethnologists historians etc. things could have been leveled off long ago. For instance, the Puyallups claims sovereign rights but NO state attorney has realized that the Puyallups sold their rights long ago (Tacoma, area adjoining). No challenge has been made that they, like the Klamaths in Oregon, no longer exist as a tribe, etc.

No particular point to any of the above except hundreds of laws dealing with Indians are coming up all the time and no one knows where they will end up. This does not suggest the Wanapums would ever be involved. But whoknows about others? And the point is that my research material, microfilm and otherwise would be available as needed. Now to point out the principal advantages (real) of "consultant."

(And my friends with whom I have been associated several years , who are employed by the PUD know this above is not suggestive. The record of the past, the hours spent for "the good of the cause," etc. speak for themselves).

"Consultant basis" would absorb entire art work artist's cost except as noted in the estimates. And many other beneficial things could be worked out on a regular "productive" schedule with reports made as directed.

Moreover a suitable consultant arrangement would and should cover any charge made by founder, caster etc. above estimates, which could be from \$100 to \$600. (Pointed out because even Oregon Brass Works quoted one price from exact specifications and then went slightly higher as I recall).

Consultant basis would start upon authorization and continue for ---months, at set monthly or weekly rate.

This would include delivery of fountain centerpiece to caster-founder (but not artist's commission)

2-Execute Last Drummer model ,18 to 20 inches high, but not cost of converting to plaster and bronze.

3-Execute fisherman from model for 18-20 inch bronze, but not cost of converting to plaster and bronze.

4-Open to other comparable works if needed for theme (trapper-boatman? etc) on same basis for manufacture.

5-Complete Wanapum Dam dedication plaque. Cast in plaster and deliver to founder. (freight return on all works NOT absorbed).

6-Carry up 3 to 4 foot model of Last Drummer (for long range enlarging and casting. This would not be undertaken unless indicated possible in long range development. (Time the essence of a good sculpture, and this would be one that would theme the passing of the Indian as strong as James Earle Frazier's END of the TRAIL.

This, with proper display, could with proper work, feeling etc. become a noteworthy attraction.

7-Complete Chief Moses cut-out plaque. Cast in plaster and deliver to founder. Chief Moses was one of the North West's historic chiefs, and his range extended down to the Wanapum Dam site. His winter horse camp was across from Vantage. Published works on Chief Moses are now at the publisher's, I have been told.

8-Complete cut-out plaque of Cleveland Kamiakin, a Colville, last son of Kamiakin, possibly some noted characters from other tribes in the Northwest. Plaster cast for founder, or finish for indoor display.

9- Work with dioramas to extent of sculpture and collaborate on costume and other research for backgrounds.

(Here again a need for employment of Quigley's talents for backgrounds. These would be painted on specified size panels to insert in back of displays, case lighting important for proper effects.

10-Help as possible with installations. This would mean actual on the scene assistance, a day a week at key times, consecutive days at "critical" times, as needed.

11-Assist as needed on research for murals, or other work within realm of talent.

12-Research and prepare material for pamphlet on Indians, fur traders, navigation etc. in sympathy with theme of mural and presentation as a whole. Assist on publication cost estimates. Work with public relations department by providing information that would help publicize project at appropriate time, appropriate subject such as art display by Quigley.

13-Subjects, according to developed theme for dioramas might include 7 drummers (against painted background of worshippers) cooking and preparing food, salmon spiked on outdoor fire, also eels; deer meat, elk meat, smoked; root gathering, baskets, Indian women in basket hats, against painted background of root diggers or salmon

fishing, canoe making, hemp rope making, deer hunt, herded over bluff at end of deer run; wild horse roundup (horses a difficult sculptural subject in this form)xx perhaps too difficult for proper deal; fur trader.

Geological , blue rhino, few prehistoric animals in geological period , three-toed horse ,

In this regard, any merit in consideration of food roots, berries etc. and their identification?

Mat weaving, pictographs and petglyphs. (these only rambling suggestions, actual dioramas that could be carried out, because of time, etc. would have to be restricted on a short-term consideration.

14- NEW FIELD?

Should consideration be given for architectural provision for audio presentation in suitable part of building?

This would provide a narrator from tape of theme covered, push button type, covering historical , Indians, Indian songs, salmon preservation and propogation, hydroelectric, tourist appeal. Properly arranged this would reduce to minimum custodial requirements, make entire presentation more understandable and different ?

Would assist in obtaining , with portable recorder, Indian songs; would run off tapes, old wax cylinder recordings if machine can be located of old Indian medicine songs from Yakima country. Cost of song tapes, portable recorder, sculptural material for diorama, travel to obtain songs at different gatherings, interpreters, pay of Indian drummers if necessary for song-setup would be absorbed in consultant fee.

15-Along same lines, and for possible long-range consideration (nothing here for "consultant " except "consultation, might be given to electrical and lighted scale model, large , showing general geology of river from Canada, the dams, south, east and west under general idea: "The Grant County PUD is closer to you than you think...

Here more push button operation. Push a button and the transmission lines light up, showing where power is carried on main lines; push another button and cities flash on where power is flowing out from pool. Value and impact of this type of deal would be that lights go on . If something in the future is anticipated, the river lights up too, navigation(?) downstream power flow, change of river flow showing how dams operate in times of high water etc. Display-illuminate d and big and broad enough would give the visitor idea, acute awareness of the magnitude of the project. (does any dam etc. have such a one?)

16-"Consultant" would assist in working out a bibliography for a selective "administrative" at the visitor center library, library, and for pamphlet or mimeograph publication for distribution, published works relating to the theme . Would obtain best quotes for proper books for minimal reference library.

17-Would assist in obtaining model artifacts or necessary items in qualified field for interpretative displays following theme. Would help classify and identify "contributed" items (there is always a nibbling of these from "tourists" and visitors if they are properly impressed... someone is always coming up with ~~smex~~ something they want to preserve in such a setting. Proper and correct identification is necessary, also guidance determined from professionalism as to acceptance of such (legal form required) and many other situations

18-Would provide access to photo negatives, including glass plates, from own collection for conversion to photos as needed for display or interpretation; and obtain estimates for proper enlarging to specifications, photo copying etc.

This and other incidental assistance, advisory, such as collaboration and research from own or other repositories where desirable material is expectable; advantage of knowing where to contact and who to contact.

Timing

Synchronized with project, obviously aside from specified priority matters not possible to carryout in six or eight months, especially as to dioramas, major sculpture.

Time. Reference, known productivity shows capability of utilizing a minimum of 33-40 hours, productively, a week.

Facilities. Possessed.

Slightly at loss as to estimate "fee." But, figuring 30 hours a week, 120 hours a month at \$2 an hour is \$240.

Figure instead \$220 a month for any given months.

Say it is 18 months, or \$3,960.

Travel cost, supplies as noted~~x~~ would come to \$1800 to \$2000 of the \$3960. Income taxes would be at least \$550 of this.

So, perhaps the \$220 is a little low or cutting it close if various absorptions are encountered.

Anyway, the above is outlined, only to get things on paper, leaving them to the consideration of persons working out a schedule and knowing what the ultimate to be accomplished is. And I sure there is sufficient flexibility to suit the needs of the PUD, which is first to be considered.