

THE BONNEVILLE DAM CHRONICLE

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CASCADE LOCKS

BONNEVILLE

FRIDAY, AUGUST 19, 1938

Price Set for Purchase of Power Company

Bids Called On New Generators

Bids were today called for the construction and installation of the largest generators in the world for use at Bonneville in the two additional units to be built this winter.

The district engineer at Bonneville, who called bids on these two huge power units stated that bids will be opened on September 27 at Bonneville.

The new generator units to be placed in units 3 and 4 to supplement the ones already constructed and in operation in units 1 and 2, will produce 11,000 more kilowatts each at a .9 power factor than the two now in operation. Those installed produce 43,000 kilowatts while the new ones will produce 54,000 kilowatts.

Bids have already been called on extending the powerhouse structure to accommodate four additional units to the two in operation. Installation of draft tubes and turbine speedings and the construction of scroll cases and generator foundation for these four units will be coincident with work on the structure contract. Two turbines and generators are to be installed as soon as scroll cases and generator foundations are completed.

The generators to be placed shall be designed to operate at a nominal potential of 13,800 volts, 3 phase, 60 cycle and will rotate at a speed of 75 revolutions per minute.

With units 3 and 4 completed the four units will generate 194,000 kilowatts. With the ultimate 10 units in place the Bonneville project will produce more than 712,000 horse power in the turbines, to be transformed into 518,000 kilowatts of power by the generators. This is 88,000 more kilowatts than was originally planned to be produced at Bonneville. This is more than the amount produced by the present two units together, according to engineers' reports. These figures are on the assumption that those units to be installed in the future will be capable of producing 54,000 kilowatts each.

August 26th Date For 4-H Exhibits

All 4-H Clubbers are requested to bring their articles for exhibit to Mrs. Kelsay by Aug. 26; sewing 1 and 2, bachelor sewing and handicraft, cooking 1 and 2 not later than 8 a. m., Aug. 31. Anyone in Hood River Aug. 31 or Sept. 1 would certainly enjoy a visit to the County 4-H exhibit and would certainly marvel at the work accomplished by the children under the club leaders.

Skagit Power Plant Inspected By Mid-Columbia Visitors

With much being said pro and con in the Mid-Columbia region regarding the City Light System of the city of Seattle, Bonneville Administrator J. D. Ross had as his guests over the week-end representatives of three Mid-Columbia communities at the Skagit Project to show what the city of Seattle has done.

The Seattle municipal system was established about 35 years ago. In 1902 a \$590,000 bond issue was floated for the construction of a generating system on Cedar River, 37 miles east of Seattle. In 1904 a \$250,000 bond issue was authorized for the building of a distribution system. Today the City Light is a \$63,000,000 institution serving 96,247 customers and actively and successfully competing for the entire light and power business of the city.

The generation of the power for the city of Seattle is divided into three parts. The main unit is the Skagit Project, located on the Skagit River, the largest stream blowing into Puget Sound, 135 miles north of Seattle. The original plant on Cedar

FIRE DAMAGES TIES

Fire damaged approximately 400 ties last week on the railroad right-of-way. The fire was brought under control by the Forest Service. Most of the ties can be used in the replacing of those badly cut up when a freight car left the track near the Ranger Station recently.

It was thought the fire started from a cigarette being dropped in some dry grass near the ties.

PWA City Hall Grant Asked By Council

With the power question of Cascade Locks soon to be settled, the city fathers Monday night set plans in motion for the erection of a city hall to house the city offices, fire department and light and water departments.

In the \$90,000 of revenues certificates to be issued for the power system is an allowance for the erection of a building to house the light department, warehouse and repair truck. The councilmen plan on using this money together with a 45% grant from PWA to erect one building to house all. City recorded W. J. Carlson was authorized to proceed with formal application for a PWA grant.

Jack Flaucher, genial proprietor of Flaucher's Lodge, was voted by the council to fill the place on the council vacated by the recent resignation of Bill Clark.

Umatilla County Port District Defeated

PENDLETON — Umatilla county voters rejected a county port proposal Tuesday at a special election, nearly complete tabulations revealed Wednesday.

With three small precincts unreported the vote stood: Yes, 764; no, 835.

Voting for the port was stronger in the west end, with the central and eastern sections generally opposing the proposal. About 14 per cent of the registered vote was polled.

CALL POWER LINE BIDS

CHEHALIS—Bids will be opened September 21 on Lewis county public utility district's Randle-Alpha-Glenoma REA project. The bids are for construction of a light and power line, for which the district received \$71,000 REA funds.

Whether or not the Puget Sound reorganization grants an acceptable power rate, the construction is to be awarded, it is stated.

Cascade Locks Praised

Residents of Cascade Locks were this week pointing with pride to the wide recognition the community has recently secured through the metropolitan press, in setting the pace for utilization of Bonneville power.

Editorial comment praising the city's attitude in negotiating for West Coast Power Company's holdings appeared in yesterday's Oregonian.

The Oregon Journal also commented editorially on the industrial possibilities of the dam area, with Cascade Locks, Chipman Chemical Company and Pennsylvania Salt Company setting the keynote.

Yesterday's metropolitan newspapers in Portland also carried dispatches of Monmouth, Oregon, following the practice of Cascade Locks in supplying municipal, domestic and industrial needs with Bonneville power supplanting the facilities of the private utilities.

What Cascade Locks folks regarded as definitely favorable opinion from a source which has rigidly opposed development of public ownership was the statement made by C. C. Chapman in his August Oregon Voter, when he said: "In Cascade Locks Guy C. Myers advised the community to amend its charter and to vote revenue bonds in an amount that would buy the utility for about half what it cost the owners to establish it, and to include in the amount voted a sufficient sum for the community's own use for utility improvements and working capital. The advice to us seems like sound advice for that community. We do

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Improvements Planned for Parsonage

At the pot-luck dinner held at the Cascade Church last Thursday evening a movement was started to make extensive improvements on the parsonage. One hundred and twenty-two dollars was subscribed that night and it is planned to give everyone in the community an opportunity to help in this public enterprise.

The first thing done was some new steps from the highway up toward the church building. The old steps were positively dangerous. Citizens are invited to try the new ones. A new roof is now in the process of being put on, which will be followed by two coats of paint on the exterior. The interior will be remodeled, repapered and two coats of enamel on the woodwork. If sufficient funds are secured, new cupboard space will be built and a new floor for the screened-in porch.

The new pastor, Rev. Mr. Cronk, is doing all the work himself so those who contribute to the fund may be assured that all the money will be spent for material only. Rev. Mr. Cronk's hobby is flowers and he is expecting to extend the water system and landscape and put into flowers the whole side-hill around the church and parsonage.

If money enough can be raised, the church also will be painted and repapered. This work will not be started just now as developments of the town may demand remodeling the old church or building a new one.

VISIT BONNEVILLE

Visitors at Bonneville Dam Wednesday included Miss Lucile Donovan of Washington, D. C., and Mrs. Coleman H. Wheeler of Portland. Miss Donovan is librarian for the Security Exchange Commission in Washington and spent the past week-end visiting the Skagit Project as the guest of Bonneville Administrator J. D. Ross. They were shown over the Bonneville project by Mr. and Mrs. Jack Travis of the Chronicle and later enjoyed lunch at the Cascade Lodge.

Famed Vocalist Sings at Cascade Locks

At a special meeting of the Cascade Locks Chamber of Commerce yesterday, Rose Colombi, Portland concert soloist, was the guest of honor at "Rose Colombi Homecoming Reception." Several years ago Miss Colombi was a Locks visitor and this reception hailed her first visit to Cascade Locks after six years study in Italy.

Delegations from the Hood River, Stevenson and Bonneville Chambers of Commerce were present, together with Major Theron D. Weaver, District Army Engineer located at Bonneville, and Ranger Albert Weisendanger.

Before the luncheon at the Cascade Lodge, Miss Colombi sang several songs from the porch to the audience on the lawn.

Following the luncheon many of the visiting guests made short addresses. Later Miss Colombi was taken on a tour of the Eagle Creek Picnic grounds under the direction of Al Weisendanger and then over the Bonneville Dam, guided by Major Weaver.

Coulee Basin Clearing Gets Under Way

GRAND COULEE—Employment for 900 Washington men on Columbia river bank clearance work above the Grand Coulee dam was provided in a WPA project submitted Saturday to Frank A. Banks, United States bureau of reclamation engineer in charge of Grand Coulee.

Banks indicated the project, which must await Washington, D. C., approval, would get under way in about a month.

R. C. Robinson, WPA state field engineer, who submitted the project to Banks, said the program called for three camps of 300 men, to work at clearing the area which will be flooded by the Grand Coulee dam.

METHODIST SUPT. VISITS

Dr. Sidney W. Hall, of Salem, district superintendent of the Cascade District of the Methodist Church, spent the day Wednesday, August 10, with the pastor of the Interdenominational Church talking over plans for the establishment of this new work. He is looking for great things in Cascade Locks.

City May Buy Plant For \$44,000

Mayor G. E. Manchester of Cascade Locks Tuesday received word that negotiations had been completed in the east for the purchase of the West Coast Power Company holdings in the Cascade Locks area from Lindsay Creek to Multnomah Falls. The price reached by Guy C. Meyers, Wall Street Investment broker and fiscal agent for Cascade Locks, and the directors of the West Coast Power Company was very close to \$44,000.

This figure is \$8500 under the price that Administrator J. D. Ross stated would be a fair figure.

Meyers also notified Manchester that he could sell the certificates as soon as they were placed on the market.

For the past week City Attorney Wyers has been in conference with leading finance attorneys of the northwest in order to insure proper procedure for the council to take in the handling of this situation. Wyers stated yesterday that he hoped to have the charter amendment in shape to present to the council Wednesday. At that time the council will set the date for the election and the acquiring will move along rapidly.

The next step will be for the city council to call an election for the purpose of authorizing the sale of around \$90,000 worth of revenue certificates. The extra amount to be issued is to provide for new construction and improving of the present system. It will also provide for working capital. The council under the Oregon law does not have to present this to the people but Cascade Locks want it shown that its entire population is behind the purchasing of the private system.

This will not in any way affect the indebtedness of the community for the certificates are to be paid off entirely from the power revenues.

Quotations Requested on Steel Towers

Bids were today called on the steel towers to support the Bonneville transmission line from North Bonneville to Coulee Dam. On this 246 mile line will be 1353 steel towers over half of which will be 70 feet high, the others to be 42 to 62 feet high. The leading steel fabrications companies of the United States will be asked to submit figures on this order for thousands of tons of steel towers and over 2 million pounds of additional steel equipment. Bids will be opened September 19 at 10:30 p. m. in the Administrator's office in Portland.

Administrator Ross states that the project will not only carry power to the people of the vicinity of Yakima, but it will also be a connection of the two dams of the Northwest, the Grand Coulee and the Bonneville. One hundred thousand kilowatts of power may be handled on this line either way, at 220 volts. This is the largest purchase to date by the Bonneville project.

Special requirements are necessary it is understood for parts of this line. Here the towers must withstand a 60 mile and hour wind and a one-inch covering of ice.

Strict delivery schedules must be adhered to according to the call for bids and penalties up to \$200 a day are included in the call.

Administrator Ross announced that within a very short time bids would be called on wood poles which will constitute the largest order in recent years.

Specifications were drafted under the direction of J. D. Ross and Charles Carey others that worked on laying out this huge program were Don S. Campbell, F. R. Farr, R. B. Price, C. O. Land and A. A. Osipovich.