

LEWIS INCREASES THE ESTIMATES PLACED BY DEPUTY CANTINE

State Engineer Fixes Balance Now Due Highway Contractors at \$38,002.41.

ALTERS CLASSIFICATIONS

Total Yardage Increased and Classifications Altered in Report to Clatsop County Court.

State Engineer Lewis has reported to the Clatsop county court his findings in the case of the claims of contractors Peters and Johnson for work done in the construction of the Columbia river highway grade in Clatsop county between Westport and Astoria.

The state engineer finds that there is due the contractors a balance of \$38,002.41. The claim of the contractors was \$57,506.96.

The Lewis estimate is an increase of \$24,432.19 over the final estimate of Chief Deputy Cantine, made last October, when he was at the head of the highway department.

In revising the final figures of Engineer Cantine, Engineer Lewis has increased the total yardage and raised the classifications of materials, converting most of the material classified as earth and harpoon into higher-priced soft and solid rock.

Classifications Are Changed.

About 35,000 yards of material which had been classified as earth at 25 cents per cubic yard was changed by Engineer Lewis to higher classifications, including harpoon at 85 cents, loose rock at 45 cents, soft rock at 60 cents, and solid rock at 85 cents per cubic yard.

According to Engineer Cantine's report, there were 9707 cubic yards of soft rock removed. At 60 cents per yard, this amounted to \$5824.20. This yardage was increased by Engineer Lewis to 35,952 cubic yards, or \$27,571.20, an increase of \$17,546.76.

Engineer Cantine estimated the amount of solid rock at 18,244 cubic yards. At 85 cents per yard this would yield \$15,507.40. Engineer Lewis raised the estimate on solid rock to 22,796 yards, or \$19,376.70, an increase of \$3,869.30.

Under the head of clearing Engineer Lewis took approximately 16 acres, which Engineer Cantine had classed as light at \$125 per acre, and reclassified it as heavy at \$200 per acre. This added approximately \$1200 to the final figures.

Engineer Cantine figured the total amount of grading to be 178 square rods. Engineer Lewis increased the amount to 230 square rods. At the contract price of \$125 per square rod this is an increase of \$1275.

Yardage Is Increased.

The total yardage as computed by Engineer Cantine was 104,375. This was increased by Engineer Lewis to 108,476.

There is also a discrepancy in the force account of the work done. In his estimate, in that of Engineer Cantine it is \$28,527.79. In that of Engineer Lewis this amount has been increased to \$37,421.19.

In connection with the Lewis estimate it is noted that it is endorsed with qualification by District Engineer Peters, who was in charge of the construction and who assisted Engineer Cantine and Lewis in making up their final figures.

That Mr. Peters did not approve the Lewis estimate is indicated by his certificate, which reads as follows: "I certify that the amounts and classification of the different items are tabulated and entered hereon in accordance with the instructions of John H. Lewis, state engineer."

When asked why there should be such a difference between his final figures and those of Engineer Cantine, Engineer Lewis expressed a wish not to be quoted, but he left the inference that Engineer Cantine had been influenced more by a desire to keep the figures nearer the preliminary estimates, thus justifying their accuracy.

Estimates Too Low.

In this connection it is recalled that in the spring of 1915 at a meeting in Astoria Engineer Cantine gave the assurance on his reputation as an estimator that the road could be finished with an appropriation of \$28,000 from the county added to the state appropriation of \$50,000. The \$78,000 was raised among the leading taxpayers of the county and advanced to the county, but it was found that when the work was done Engineer Cantine's estimate had been overran.

In his report to the Clatsop county court Engineer Lewis said: "The estimate has been very carefully considered. In order that we may not be deceived by the weathered appearance of the surface of the various suits, thousands of holes were dug into the bank beyond any possible action of the weather or frost and all of the various matters in dispute have been investigated with the assistance of J. P. Newell, consulting engineer of Portland, both from evidence in the field and records in this office and with the assistance of Mr. Peters and others heretofore connected with this work. A decision has been reached in all disputed points that appears equitable and just."

Finals Duly Approved.

"This final estimate, dated August 1, 1916, has been duly approved and accepted on the part of contractors by Harrison Allen, attorney in fact. It shows \$38,002.41 as being due said company under contract."

The original as executed is being held in this office until we can ascertain from you as to your wishes concerning the return of certain funds which are now in the hands of the state, allotted to Clatsop county. Our books show approximately \$16,000 which has been heretofore allotted by the state highway department.

"Part or all of this can be paid on this final estimate with the approval of the state highway department."

USE IT THREE TIMES

KNOW-DOC

PORE TREATMENT

(Japanese Style)

Takes place of poultices, plasters, ointments and internal medicine, gives relief of almost every ill. Rubbed over the affected part it relieves the most severe neuralgia and rheumatism. Rubbed over the centers along the spine, it stops headache and soothes the nerves. Try it for stiff neck, sore lungs, sore throat, bad coughs or nasal catarrh. To overcome kidney trouble and neuritis, apply plentifully and at short intervals. Rubber and beautifier of the skin and complexion. It is simply magical. Removes freckles, blemishes and wrinkles. Three sizes, 35c, 50c and \$1.00. KNOW-DOC CO., Pasadena, Cal.

TO BE REGATTA ADMIRAL



John E. Cronan.

—Photograph by Bushnell.

F. C. Harrison, chairman of the committee in charge of the annual Astoria regatta, which is to be held during the first four days of September, has announced that John E. Cronan, of Portland, has been appointed admiral.

In conjunction with the Astoria celebration, "home coming week" will be held for former residents of the lower Columbia. Arrangements will be made for an especially large program this year and will be under the supervision of Admiral Cronan's staff as soon as it is appointed. It is likely that the master H. J. Foster will carry the officials to Astoria on August 31. McElroy's band and soloists have been engaged for the regatta.

\$7,255.81 was retained per centage. In his report Engineer Cantine recommended that if the contractors refused to proceed with the work and if there were no legal obstacles, their contract be forfeited and the county proceed to complete the work at the contractors' expense as provided for in the contract.

Engineer Makes Report. In his report to Mr. Cantine, Consulting Engineer Kyle said: "I was probably more liberal than the literal interpretation of the specifications would justify. This is also the case with material on residential two and three, where I was quite liberal with the hard pan and loose rock classification. And I expect that my estimate will exceed the one given by the county engineers, perhaps \$4500 on the total of \$140,000 estimate, or about three and one-fifth per cent increase, which does not indicate any glaring error on the part of the estimates given by the county or state engineers."

More funds were provided and work was resumed on the understanding that a final settlement should be made when it was completed.

Contract Is Assigned. The contractors became involved financially and on June 7, 1915, made an assignment of the contract to J. E. Childers, president of the Scandinavian-American bank. At that time the bank's claim amounted to \$31,000. The bank promised to advance an additional \$25,000 to carry on the work.

It was carried through to completion and in October last year Engineer Cantine rendered his final estimate. It included a total of \$13,570.31 due the contractors.

They claimed \$7,598.58. Seeing the impossibility of getting any further concession from Engineer Cantine, the contractors became a mandamus suit in the state supreme court to compel State Engineer Lewis to make up the final estimates on the ground that under the consolidation act he was the head of the highway department instead of Chief Deputy Cantine. This view was sustained by the supreme court and Engineer Lewis directed to prepare the final estimate.

Lewis Itemizes Claims. This court proceeding occurred in January this year. On February 3 the contractors submitted to Engineer Lewis an itemized statement of their claims as follows:

Amount for work performed and not paid for, \$69,818.25; amount expense incurred by contractors in carrying out the contract to make proper estimates and account delay, \$13,570.31; in addition, retained percentage and other unpaid items of work, \$13,297, making a grand total of \$97,685.86.

The second item of \$13,297 included interest, \$2,220; administration expense, \$523; engineering expense, \$4559; rentals on equipment, \$439.

Engineer Lewis employed J. P. Newell as consulting engineer at the expense of \$25 per day while in the field, the usual charge, and the work was re-measured and reclassified. After the computations were made there followed a period of negotiating with the contractors in reaching the settlement which has been recommended.

Parents Appealed To. Every parent in Oregon should know this statute and teach it to their children. The Oregon Social Hygiene society, supported by the state, will supply information to all from its offices in the Sealing building. If we learn the facts, teach them to our children in a clean, healthy, normal manner, we shall find in this world a helpful aid in warning young men and women against dangers they learn of only too late. The law may take money from the state, it may be ineffective in a large number of cases, but if it causes a few to think it will save infinitely more than the paltry cost of the statute, it is worth the cost. Every agent of publicity ought to accentuate its purpose so that a man asking for its evasion will declare himself by that request unfit for marriage."

Man Found Dead, Pistol Lay Nearby. Body With Top of Head Blown Off Is Discovered in Golden Gate Park, San Francisco. San Francisco, Aug. 12.—(U. P.)—The body of an unidentified man, apparently 65 years old, was found shortly after noon today in Golden Gate Park. The top of his head had been blown off by a pistol shot, which lay nearby. Every mark of identification had been removed from his pockets and clothing. The man was well dressed. He had gray hair and a gray mustache. He had been dead about 12 hours.

When writing or calling on advertisers, please mention The Journal. (Adv.)

Mining Outlook in Alaska Now Bright

Juneau Growing by Leaps and Bounds and Big Output Is Surprise to Old Timers.

Alaska's mining outlook is now the brightest in its whole golden history, according to the observation of Judge M. G. Munly of the Thinker Packing company, who has just returned from a trip to the canneries controlled by his company.

"Juneau is growing by leaps and bounds," he said. "Three of the largest mines in the world are now operating there, the Alaska-Gastineau mine being a marvel in its application of new methods upon low grade ores. Ores having gold values of \$1 and \$1.50 per ton are being profitably handled and an output of 10,000 tons of ore per day is opening the eyes of the mining men."

OREGONIAN'S RAP AT MARRIAGE HEALTH STATUTE RESENTED

Paper's Criticism Is "Narrow and Short-Sighted," Declares Dr. W. T. Foster.

OBJECTS ARE DISCUSSED

"Law Should Be Made Stronger, Not Weaker," Declares Dr. David Roberts, State Health Officer.

Indignation, not agreement, is the result of the Oregonian's attacks on the state law which makes a clean bill of health a prerequisite to marriage.

"Narrow and short sighted," was the terse comment of Dr. W. T. Foster, president of Reed college, as he spoke in criticism of the morning paper's policy.

"I cannot understand the mental attitude that would voluntarily effort to nullify a law framed to keep the taint of social disease from children unborn," pointedly observed A. F. Fivens.

"Bigotry and ignorance," were the terms used by Rabbi Jonah B. Wise in reference to enemies of the fight against the social evil.

State Enforcement Urged. "The law should be made stronger, not weaker; its enforcement should be more stringent," declared Dr. David N. Roberts, state health officer.

Unfit Visit Vancouver. The Oregonian's suggestion is the common appellation for the statute which the Oregonian would wipe out because, since its passage, the physically unfit, unable to secure physicians' certificates, have found it possible to secure marriage licenses and to be married in Vancouver, Wash. Because thereby money has been taken out of the state that would otherwise have been spent for marriage licenses in Multnomah county, the morning paper would have the law repealed and the money of those who could not pass a physical test, spent here as of old.

Public Health Factor. It was this view that caused Dr. Foster to use the words, "narrow and short sighted."

"The spending of a few thousand dollars over a period of years for marriage licenses in Vancouver is not the consideration, but the public health is," said he.

"If Vancouver will sell licenses to those who under our law cannot get them in Oregon it is a shame to Vancouver. It would be more desirable if Washington and Oregon had uniform laws, but the fact that Oregon has such a law is worth incalculably more than any measure of value in money. Not all the unfit go to Vancouver to be married. Not all who go to Vancouver are unfit, some do it merely as a matter of convenience. But the requirement of physical examination brings forcibly to the minds of our young men and women the nature of the step they are taking and their obligation to the future generation to be free of blood taint."

World Have State Act. Dr. Foster said that the state should provide for the physical examinations as a prerequisite to marriage as well as to require the examination. The Oregon Social Hygiene society, of which he is president, would advocate for this statute but for the fact that its appropriation is for educational purposes only, while the state board of health, the logical agency, announces its intention to be insufficient to add this duty to others it performs.

Yet it is admitted that a physician's certificate granted for a small fee may not indicate thorough laboratory work or correct conclusions.

"The proposal of any young man that he and the daughter of any woman should go to Vancouver to be married should be a signal of warning to any father and mother," asserted Mr. Fivens. "Let every mother decide whether she desires to be the grandmother of tainted and defective children. Think of the suffering to the race; think of the economic basis, think of the burden to society."

Chief Aim Educational. "Though the law may be evaded and though marriage licenses may be secured in Vancouver by those who cannot get them here, yet in the grand scheme of things, which is educational, has not been impaired, and we should uphold it and make it stronger."

"The Oregon statute requiring physical examination before marriage is a wise and humane one," said Dr. Wise. "It aims at the palliation of evils that are known and understood. The Oregon Social Hygiene society is valiantly fighting the battle in which this law is a factor. The enemies are bigotry and ignorance. If the ministers and justices of our neighboring state are not aware of our statute they ought to be informed of it so that they do not traffic in guilty evasions of our law. Knowing the facts they will not, for a paltry fee, run the risk of degradation, mutilation and sorrow to which they are a party in condemning young women who come before them."

Parents Appealed To. Every parent in Oregon should know this statute and teach it to their children. The Oregon Social Hygiene society, supported by the state, will supply information to all from its offices in the Sealing building. If we learn the facts, teach them to our children in a clean, healthy, normal manner, we shall find in this world a helpful aid in warning young men and women against dangers they learn of only too late. The law may take money from the state, it may be ineffective in a large number of cases, but if it causes a few to think it will save infinitely more than the paltry cost of the statute, it is worth the cost. Every agent of publicity ought to accentuate its purpose so that a man asking for its evasion will declare himself by that request unfit for marriage."

MADE BRIGADIER-GENERAL



Brigadier-General James Jackson.

On April 20 the United States senate passed the rank of brigadier-general to a bill raising Colonel James Jackson to the rank of brigadier-general.

ress on August 9 confirms this long-deserved promotion. It has been the fortune of few men to serve his country longer than has the "grand old man of the Oregon National Guard," as he is called.

At the outbreak of the civil war he enlisted in the Twelfth (now the Twenty-first) United States Infantry, and participated in a number of battles and severe skirmishes. Among the most noted combats were the second battle of Bull Run, Gettysburg and Chancellorsville. In 1863 he was promoted to the rank of lieutenant. After the war he was with his regiment in many Indian engagements and was an active fighting pioneer soldier who helped to subdue the then surely "wild and woolly west."

Served After Retirement.

In 1888 General Jackson was retired with the rank of colonel, and for many men that would have been the end of his military services. General Jackson was appointed Inspector-General of the Oregon National Guard by Governor Lord in 1898 and he began a new task with his accustomed vigor. The Second Oregon was raised and sent to the Philippines at the outbreak of the Spanish-American war, with General Jackson as the military advisor of the governor, and his spirit of determination and efficiency was breathed into the regiment by fiery word and military example.

General Jackson is not what is called a polished orator, but his eloquence stirs the pulses of the young soldier and the patriotic citizen, and his knowledge of the military history of the country is thorough and is frequently drawn on in his talks for examples with which to drive home his arguments to the hearts and comprehension of his hearers.

Still On O. N. G. Active List.

General Jackson is still on the active list of the Oregon National Guard, as Inspector general, and his services have been so valuable, his earnestness and devotion to military preparedness so

unselfish that, through one state administration after another, he has continued to be at the head of the military staff of advisors ever since the administration of Governor Lord.

A few months ago he underwent a serious operation from which he is slowly recovering, and as soon as able to endure the trip he will go to California for the winter. General Jackson resides with his wife and daughter, Miss Marion Jackson, at 350 Thirty-second street, north.

Counsellor of New University to Speak

Special Services Announced for the Methodist Church at Lincoln and Fifty-second Streets.

At the Methodist church at Lincoln and Fifty-second streets today at 10:30 and at 8, Mr. Crawford, counsellor of the New University of Greater Portland, will speak.

Mr. Crawford has many friends in the Lincoln congregation, and the pastor, G. G. Haley, is one of Mr. Crawford's associates in the new educational enterprise.

The subjects will be "A Study of Calvary, and of the Life That Ended There." "An Opportunity Before the Prepared."

Both these are messages from the University of Greater Portland. All friends of men and those who wish to achieve are requested to be present. All are welcome. Madame San Just Crawford, dean of fine arts of the university, will sing at the evening service.

One Black, One White. Denver, Colo., Aug. 12.—Twin babies, one pure white and the other black in color and negro in features, have been born to Mabel Owen, a Denver woman.

Advertisement for Overland New Series Model 75 B. Features include: 4 cylinder en bloc motor, 3 1/2" bore x 5" stroke, 4-inch tires, non-skid rear, Cantilever rear springs, Streamline body. Price \$635. 31 1/2 Horsepower. Electric starter, Electric lights, Switches on steering column, Magnetic speedometer, Complete equipment. OVERLAND-PACIFIC CO. Broadway and Davis, Phone Broadway 3535. Factory Branch. The Willys-Overland Company, Toledo, Ohio. "Made in U. S. A."