



ENGINEERS NEWS

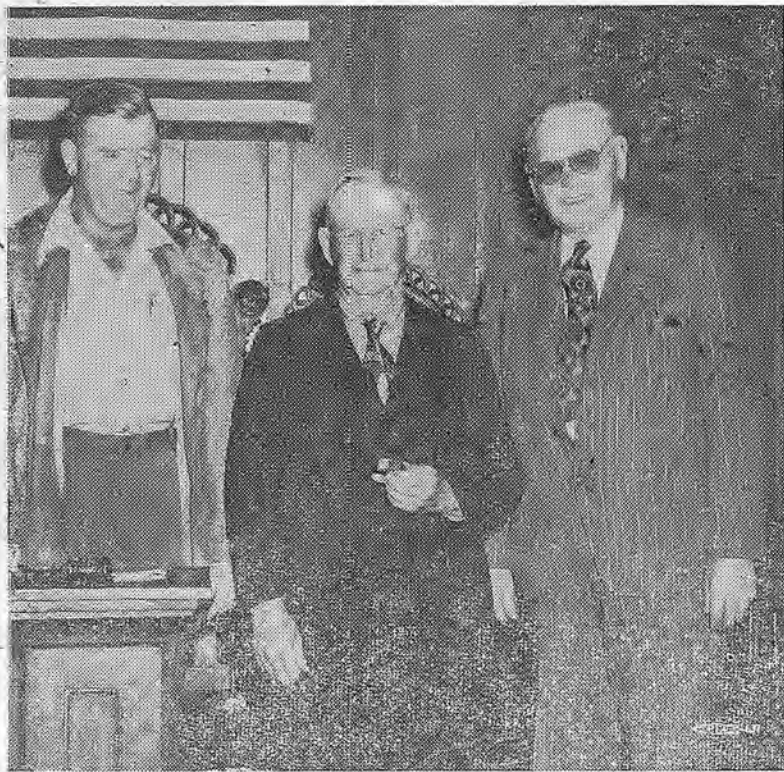
OPERATING ENGINEERS LOCAL 3

STATIONARY ENGINEERS LOCAL 39

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SAN FRANCISCO, CALIFORNIA

NOVEMBER, 1953



FIFTY-YEAR MEMBER HONORED BY LOCAL 3—Pictured above is the presentation of a handsome gold wrist watch to Brother O. H. Haney (center), only fifty-year member of Local Union No. 3, at this month's regular meeting on Nov. 7 in San Francisco. Bro. Haney, who lives in Emeryville, was initiated on October 8, 1903. At left is Pres. Pat Clancy and at right is Local Union Manager Vic Swanson.

\$120-Million Power Projects on the Feather, Kings Rivers Get Green Light

Official O.K. has been given to two big P.G. & E. power projects, one on the Feather and one on the Kings River, the two to cost a total of more than \$120 million, with work probably to get underway this spring.

First came news of the Federal Power Commission granting a 50-year license for a \$40 million, 151,000-horsepower project on the north fork of the Feather River, about 40 miles from Oroville. Work must start within a year and the plant be in operation within four years.

Then came word from the Interior Department, under the construction of power plants and dams on the Kings River in Fresno county. As a result, the Federal Power Commission will grant permission to P.G. & E., and it will start work within a few months on an \$80 million program, including two dams, three power houses, and expansion of the existing Balch Power House.

Former Interior Secy. Oscar Chapman and the Democrats had contended that power facilities should be built and operated by the Bureau of Reclamation as an integral part of the Central Valley Project. The new administration favors private ownership of power resources.

Berkeley to Start Tidelands Filling

One of the first cities of S. F. Bay to adopt a sensible and definite plan towards filling in the smelly, wasted tidelands is Berkeley, which has definite plans for filling in half a mile of land along the entire city waterfront, and ready for industrial usage, within the next two years.

While Oakland and other Bay cities refuse to touch the unsightly, unsanitary mudflats and build them up for private or public industrial or recreational use, apparently for fear of disturbing the property values of vested downtown interests, Berkeley is taking the lead in modern development of the Northbay, and will profit extensively by the move.

Santa Fe Railroad Co. owns 90 per cent of Berkeley's submerged lands, but the company has shown a cooperative attitude on Berkeley's planning commission efforts. Berkeley plans call for a quick 500-acre fill for industry, then a freeway on its shore, then later a 1,200-acre fill for residential and recreational use, with a clean lagoon for swimming, boating, racing, fishing, to run between the industrial and residential sections. Housing would be low-medium to high-medium and would include a hotel and a row of tall apartment houses on the western shoreline. Now, you're talking Berkeley!

Missing Person

Lee C. Finley, Operating Engineer, Local 3, age 45, 5'8" tall, red hair, slight build. If anyone knows the whereabouts of this man, please contact his brother, Glenn E. Finley, 1027 Caldwell Ave., Vallejo, Calif., or phone Collect, Vallejo 8-8498. This is urgent!

Winter Job Outlook Good

Weather is the Controlling Factor

With the annual seasonal job disturbance arriving in the form of Old Man Winter, better known as Jupe Pluvius, the North Pacific terror, members and officers of Local 3 have been quietly surveying the winter outlook in the past two weeks and have come up with a generally optimistic report—but with old Jupe the controlling factor as usual.

The back-log of work molded each year by the approach and the arrival of Winter is this year larger than ever, no thanks to the new GOP administration, whose policies have served to construct military, industry, and residential construction. Thanks go, rather, to the historic population boom now underway in California, with border states sharing in its effects.

Highways, power, industry, and housing needs, as a result, are pressing, and state, city, and private elements are pushing to meet them, to accommodate the influx, to which there is no end yet in sight.

With this outlook, work will continue just as long as old Jupe allows it, and it will go on between storms, during those sunny winter days if the ground is not too soggy or frozen. Many firms are planning an early Spring schedule, in the hope that good weather returns early. At least they will have the tools and men ready to go when the opportunity arrives.

This month's reports from Local 3 business agents give a good picture of the job situation throughout the union's three-state jurisdiction. They tell of work holding up good now into mid-November, with an especially fine Fall period thus far. Jupe has gently flicked a couple mild storms onto the coast as a reminder that bigger things are to come, and thus has started to bring the boys down out of the mountains and into the valleys.

Out of work lists have increased, naturally, but they were not really heavy, at press time. Some of the brothers without anchor are drifting south with the birds to warmer climes. Others are settling down at

home for the quiet season to "mend the nets" for the big Spring catch.

As the situation develops, we will watch it closely and will endeavor, as in the years past, to give all members as accurate an over-all picture of the job situation, here and elsewhere, as is possible and report on it in your monthly paper.

Here is a quick round-up of this month's business agents' reports, as they affect the winter outlook:

Redding: Holding up good, start of big Trinity project looks more favorable.

Marysville: Push coffer dam at Folsom project to assure winter work. PG&E to start \$40-million power project.

Sacramento: Roseville freeway job to be let late November.

Reno: Isbell in big strip job at Kimberly for Kennecott. Harold's Club expanding, to hold more slot

machines and California gambblers.

Fresno: First rains, out winter outlook not bad. Early spring start on PG&E Kings River project, \$80 million.

Stockton and Redwood Empire: Work slowing down.

Utah: All set for the cold, wet weather, but have had a very good autumn. Good year ahead, especially in mines, highways. Advice: Hold the bosses to the union agreement through the winter, so we don't lose the summer's gains.

San Jose: Holding good, with big Ford plant, wind tunnel, sewage, and other projects.

Oakland: That list is growing, some housing; eastshore freeway has some big work.

San Francisco: Work holding fair, with rush to beat the wet sky; \$12½-million 25-story office building let.

In Memoriam

- DONALD AUSTIN POWERS
Igo, Calif., Oct. 6
- ALBERT STADLER
Lodi, Calif., Oct. 7
- CHAS. A. KURTZ
Los Altos, Calif., Oct. 10
- JOHN MEIER
San Francisco, Calif., Oct. 16
- C. R. HOLMES
San Francisco, Calif., Oct. 21
- CARLO MUSCAT
San Francisco, Calif., Oct. 27
- GEORGE WALTER BATES
Corte Madera, Calif., Oct. 28
- D. J. TASAINER
Pt. Richmond, Calif., Oct. 28
- ORLANDO GARNER
Tempinto, Nevada, Oct. 30
- WILLIAM J. DAY
San Francisco, Calif., Nov. 6



OLDEST STEAMER IS GOING STRONG—Pictured above is a real old-timer among steam shovels—the Osgood Shovel, Model 29 Standard, purchased originally in 1901, and in operation at Blake Brothers Quarry, Richmond, since 1919. Bro. Tom Marshall, a member of Local 3 who was initiated in 1927, shown in the foreground of the picture, has operated this shovel for Blake Brothers for the past 11 years. Tom claims that this is the oldest shovel in operation in the entire area. The fireman shown on the rig is Bro. H. Hill.

They Will Reduce Taxes — But Probably Only for the Rich

When the Korean war broke out, Congress voted an Excess Profits Tax on corporate profits, and an addition of about 10% to the income tax rates. When they voted these additional taxes, they voted that they should end at the end of 1953. President Truman and Congress, with its then Democratic majority, did not want to curtail the social welfare activities of the government, such as the Federal Housing Program, the electric power development plans in the

Columbia River basin and the Missouri River valley, and elsewhere; and the financial aid to the states for better education, relief, etc., so they resorted to these added taxes to gain the necessary additional revenue to finance our increased war effort. Despite the anguished cries of corporation executives and men of great wealth, the taxes have not hurt our economy. Corporate profits after taxes remain very high, and employment this year was likewise at an all-time high.

Though the Korean war is over, the need for additional expenditures on our defense program is still with us. For Russia's air force has grown by leaps and bounds in the meantime, the Russian MIGs are at least as good as our best airplanes, and Russia now has atomic weapons equal to ours in destructiveness, although probably not as numerous as ours.

However, the unwise and irresponsible promises to reduce taxes and balance the budget both, made by President Eisenhower during his campaign must now be fulfilled, or the President has to acknowledge that he was making irresponsible pre-election promises in order to get votes.

The reduction of taxes which will be proposed by President Eisenhower and by Secretary of the Treasury Humphrey will undoubtedly be reductions intended to benefit the wealthy class, because of President Eisenhower's well-known administration for men of great wealth, and because he has selected his cabinet and other advisors almost entirely from corporation presidents. Therefore, almost certainly the Excess Profits Tax on corporation profits will be dropped, unless the ordinary people led by organized labor, put up a very strong demand for its retention.

If income taxes are to be reduced by raising the individual exemptions, and particularly the exemption for children and other dependents, from \$600 to \$800. This form of income tax reduction is particularly fair and wise because the Social Security Tax goes up on January 1, 1954. These Social Security payroll deductions are for a very good purpose, namely, old age insurance. But they do hit the wage-earner and the small-salaried man more heavily than people with big incomes. In the first place, the Social Security tax applies only to the first \$3,600 of earned income. A man who gets a salary of \$7,200 a year is exempted from this tax on one-half of his income and, therefore, pays only one-half as much in proportion to his total income as the man who gets \$3,600 a year.

The proportion keeps on going down as the salary goes up. In the second place, all unearned income is exempt. Consequently, if a man gets several thousands of dollars from rent, interest, dividends, profits, or from the proceeds of gambling in securities, commodities, or real estate, he does not pay the Social Security tax on a single penny of this income and, of course, will not pay the increase in this tax either.

For these reasons, the increased Social Security tax which will begin the first of January will bear more heavily on the poor man. It should be made up by reducing income taxes, not by a so-called "across-the-board" reduction amounting to 10%, but by raising the exemption for individuals and dependents. Any across-the-board reduction gives a much larger pro-

portionate increase in income left after taxes to the man with the big income than to the man with the smaller income.

Thus organized labor will have to fight both to keep the excess profits tax and to reduce income taxes by raising the exemptions.

In addition, we will have to exert all the political influence we can to prevent a so-called manufacturers' excise tax. President Eisenhower, in a recent speech, declared against a sales tax, but he did not bar a manufacturers' excise tax, in order to make up for the loss of revenue which will come when the excess profits tax and the income tax boost expire this coming January.

A manufacturers' excise tax is simply a general sales tax under another name. The only difference is that instead of being added by the retailer to the price paid by the ultimate consumer, as is the case with a sales tax, the manufacturers' excise tax is added to the price charged by the manufacturer when the manufacturer sells the product to the next purchaser, such as the wholesaler or jobber. Then the tax is added to the price right along as the product moves from the manufacturer, to the retailer, to the final buyer; but the buyer does not know the precise amount that he is paying as an added tax, for none of it is specified as a tax. It is thus a hidden sales tax.

Like any sales tax, a manufacturers' excise tax will increase the cost of living, and of course, it bears more heavily on the poor man than on the rich man. For many expenditures which are natural for a rich man are exempt from the manufacturers' excise tax. That is true, for example, of payments for servants' wages. It is true of payments for travel abroad. It is true for investments. Ordinarily, men of means spend money in these ways in much larger proportion than poor men, and all their expenditures for these purposes escape the manufacturers' excise tax.

—ALFRED BAKER LEWIS

Grandpa bought a mule for his farm, but he couldn't make the critter gee, haw, giddap or anything. So he engaged a professional mule trainer. The trainer whapped the mule over the head with a two-by-four plank and, when the animal didn't move, whapped him again.

"Hey," protested grandpa, "are you trying to kill my mule?"

"No," said the trainer. "But first off you gotta get their attention."

Don't laugh at the man who has fallen when there are slippery places ahead—Bantu Proverb.

Member told the dispatcher the other day that he took his gal to the doctor and she insisted on applying make-up before he took her X-ray picture.

Big Tank Reservoir Building for Richmond

Construction of Richmond Reservoir, the world's largest tank-type water reservoir, is progressing on schedule, according to William D. McNevin, East Bay Municipal Utility District Director.

The new reservoir, which will represent an investment of approximately \$475,000, will have a capacity of 12 million gallons. At present, the largest known tank of this type in the world is a 10 million gallon tank located in France.

Erickson, Phillips and Weisberg, of Concord, Calif., are the contractors. They are presently building the basin shaped foundation for the new reservoir, as well as the base for the walls. The tank will measure approximately 630 feet in circumference, and will be 43 feet high, with a dome-shaped cover.

Located on the west side of Nicholl Knob in Richmond, at an elevation of 201 feet, it will provide an important additional supply of filtered water for a large surrounding area.

Excavation of the hillside grading of the reservoir site was completed earlier this year by John R. McCosker, contractor of Berkeley. The reservoir is being constructed of double, prestressed concrete, using a proven method developed by Mr. Fressinet, a prominent and respected engineer of France.

The Fressinet method of prestressing concrete tanks is similar to that used to make wooden stave tanks water-tight. Many bands, composed of four cables, encircle the tank. After the tank walls are up, the wire cables in each band are pulled tight, with a force of 100,000 pounds, and anchored, using the special hydraulic jacks developed by Fressinet Company. Similar cables will be placed vertically in the concrete walls, giving further strength. By means of the Fressinet method, the concrete is compressed from both sides and top, insuring a perfectly sound and water-tight structure.

In conclusion, McNevin said, "With construction of this important water distribution facility well under way, it is planned to place it in operation in the EMBUD's system in the Spring of 1955."

IT'S TOUGH TO BE RICH DEPT.

"Almost everybody in the country really wants pretty much the same thing, whether he's got 15 cents or \$10 million—although he's probably got more worries if he's got \$10 million."—Secretary of the Treasury George Humphrey in a Saturday Evening Post interview, May 23, 1953.

SHEER NONSENSE

"I would like some union-made hosiery for my wife," said the good union man to the lovely union clerk.

"Yes, sir," she replied. "Sheer?"

"Oh, no. She's at home."

There's this about a woman's weight:

She always wants to change it, To put some on or take some off—

Or just to rearrange it.

Report of Last Meeting

The meeting was called to order at 3:00 p.m., President Clancy presiding. Roll call showed all officers present with the exception of Recording-Corresponding Secretary, Mathews, who was excused by reason of being away on Union business. Brother Harry Metz, was appointed to act as Secretary.

A synopsis of the Regular Meeting Minutes of October 3, read and by motion approved as read.

A synopsis of the Executive Board Minutes of October 14, and of November 4 read, and the acts and recommendations of the Board were by motion approved as read.

Cards of thanks were received from Bertha Meier, The Kurtz family and Mr. and Mrs. R. A. Powers and family. Received and filed.

The Business Agents gave their reports which were accepted as given.

Brother Owen Haney, was presented with a watch from Local 3, in recognition of his 59 years of membership in the Union—from 1903 to 1953, Brother Swaason making the presentation.

The following Brothers were reported ill: Robert N. Alter, Howard Adams, Cecil Adkins, Peter Burum, E. T. Bittle, J. Baumgartner, Claude Brown, James E. Burke Geo. Bosson, Paul Bringham, Baker Cleveland, Stanley W. Coach, Chas. Conner, Floyd A. Coleman, Frank Cabral, Thomas L. Campbell, Roger J. Doherty, Richard Damon, W. Drummond, Tom Doyle, Ray C. Fields, Al Fisher, L. M. Frack, Joseph Frates, Stan Gilbert, Tom Gilio, Louis T. Gil, Marriott Hillhouse, L. C. Harbin, Walton Hitchings, Almon Hopper, Monroe Johnston, Eugene V. Jolley, Henry Kennedy, Geo. Jones, George Madru, M. E. Montgomery, Ruy Moles, James Nield, Chas. Overman, Lee Probst, Edw. E. Poitz, Wendell S. Phillips, A. D. Prescott, Leotis Parker, John F. Regallo, Geo. J. Ramus, Geo. Rees, Merle E. Rock, John Senachale, C. A. Sneed, Robie E. Smith, John Sanders, Delbert Slaybaugh, Wm. Savage, Wm. Salsman, G. R. Stevens, Dan S. Street, Arvil J. Taylor, Ernest Wurth, L. Z. Wenger, Budd Young.

The following Brothers were reported deceased: Albert Stadler, Chas. A. Kurtz, John Meier, Donald Austin Powers, C. R. Holmes, D. J. Tasainer, George Walter Bates, Orland Garner, Carlo Mustcat. The membership stood one minute in silence in respect.

Third International Vice-President, John MacDonald addressed the membership on labor laws as they affect the average union man, and also gave a report on conditions in Alaska. His remarks were well received by the membership.

There being no further business to come before the meeting, it adjourned.

Respectfully submitted
HARRY W. METZ
Acting Recording-Corresponding Secretary

BIG SEASON IN REDWOOD EMPIRE GETS SLOW SIGN

By A. R. McCaffrey, Business Representative

After an exceptionally busy season, work in the Redwood Empire is gradually slowing down. We now have a few members on the out-of-work list for the first time in several months. During the month of October we had good weather, enabling the brothers and the contractors to complete several jobs over the area.

The Macco-M.K. jetty job at Crescent City is shut down until next spring due to heavy swells. Most of the brothers on this job were laid off, and drifted south for the winter. They are still working on their river job up at Patrick Creek, although this job is also near completion.

Burman & Sons completed their highway job at Crescent City on the Elk Valley Road. They should also have their road job at Shively completed in a short time. They also have a highway job under construction at Bull Creek.

Aho-Box Equipment Co. is still working a full crew around Crescent City on various projects. Brother Clarence Page has been busy with his two rigs all season; it looks like he will have another shovel ready to go pretty soon.

Brother Tom Hull is keeping busy on various jobs around the county. His best one, as far as rain is concerned, is up at Sweasey

Dam—it's a rip-rap job. Mercer Fraser Co., alias Ralph Brown, is still rolling all over the country. His superintendent, Jim Tracy, was laid up in the hospital for an operation and Ralph took command. You can still see some of his tire marks around the county.

Frederickson Bros. have completed all their work and have moved out everything except their hot plant at Alton.

Maurer & Sons are busy on several jobs. On their highway job at Trinidad they have four cans and two dozers working. On the Klamath job, they have the dirt moved but they don't intend to finish this year. Brother Art Myer, superintendent on this job, has done an exceptionally good job on a very tough assignment.

Kenworthy & Patterson's job at Weitchpec should be wrapped up and sold when you read this. This was a good project for the brothers as it worked ten hours, six days per week all season. Brother Jack Corbett, supt., did a dam good job.

C. V. Kenworthy's work at Berry Summit is also just about completed. This job also worked ten hours, six days per week all season. The Bureau of Public Roads will maintain both of these jobs this winter. I talked with Mr. John Haapala, resident engineer for the Bureau, and there is a possibility of some of the brothers doing this work.

Ted Schwartz, from Grass Valley, moved in on his highway repair job at Arcata. So far, he has two cranes, one dozer and a loader at work.

All local contractors and several outside contractors are busy on various jobs throughout the area, but from now on old man weather will be the boss on whether they work or not.



EVERY 43 SECONDS A LOAD—That's what a Sierra Loader, powered by caterpillar motor and pulled by D-8 Cat, leads on semi-dumps, and with truck and trailer it is one each minute. This is on an Atlantic Constructors freeway borrow pit in Southern Cal. On the job are Bros. Alex Braemonte and James Autrey.

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San Jose Is Holding Its Own

BIG FORD PLANT, EXCAVATING, SEWAGE JOBS

By M. G. "Mickey" MURPHY and A. J. "Buck" HOPE, Business Representatives

Well, Brothers, it's time again to inform you of the local work conditions in this area, and it has been holding up quite well for this time of the year. We attribute this greatly to Old Man Weather, also to the fact that we have much underground work in operation, plus the Ford Plant and other new operations going. We are still holding about 100 men at the Ford Plant and many others in operation, too numerous to mention; however, we will name the larger ones and some which we hope to see in swing before too long.

The city of San Jose has just given the O.K. for the construction of a 3 1/2 million dollar Sewage Treatment Plant near Alviso; however, it appears that there may be a little horse-trading before this project actually gets under way.

MOFFETT FIELD

American Bridge will soon move in on their Wind Tunnel job which will help to place many of the brothers and require about eight months for completion. Chicago Bridge & Iron are all but complete on the project and have removed some of the brothers from their payroll, but fortunately we have placed most of them elsewhere. Consolidated Western are still making good progress on their section of the Wind Tunnel and expect to complete same just after the first of the year. A. J. Raich, who recently got a nice paying job on the runways for about \$375,000, is employing about 10 engineers on this project and is talking of going on a double shift soon. We expect to hear of the Navy calling for bids on another major project very soon, perhaps within the next 10 days. East Bay Excavating Co. was the low bidder on one excavating job in the base and have about five pieces of equipment in operation. A. J. Peters and C. Swenson are still toiling at their respective projects, hoping to escape the wrath of the winter.

FORD PLANT

Bethlehem Pacific Steel are making excellent progress on their steel erection job and at present have three cranes in operation and are manned by "Old-timers," namely: Brothers Bill Rieser, Tommy Kennedy and L. B. Billingsley. These fellows can set steel with their eyes closed and think nothing of it. They have been suffering a slowdown due to the inability of the shop to fabricate the steel fast enough, but they expect to overcome this problem very soon. E. A. Forde Co. were the lucky bidders on 20,000 yards of paving and are going right along, but are becoming a little uneasy over the threats of the weatherman. Casey & Case still have two Drilling Rigs in operation; Eaton & Smith are going along quite well on their section. McQuire & Hester are making very good progress on their Canal job, with about 5 D.W. 10's, 2 Blades and 1 Shovel. Van Valkenburgh is nearing completion on their underground job and expect to move home soon. Kelly Bros. are keeping one Crane in operation on this job most of the time. Hasdorf & Nettles are making good progress on their underground work, with about three diggers in operation and expect completion in about three months. J. C. Bateman is keeping a crew of 2 Shovels, 3 Cats, 2 Rollers and 1 Paver busy on this project; they expect to complete their operations in about two months. Los Gatos Construction has about five pieces of equipment busy and hope to be there for at least two months more. A. J. Peters also has a crew of about 10 men on this job. Manuel Smith also on this job is using 1 Digger, 1 Backhoe, 2 Cats and a Boom and Dozer. J. Pomeroy, with 1 Crane, 2 Cats, and several Compressors and Pumps. Concrete Service is supplying the 75,000 yards of concrete which will be required to build this project. We didn't mention all of the Contractors on this job, but we tried to give you an idea of what is going on in this 500 acres of a one-time good pheasant hunting field.

UNDERGROUND

Pestano & Ebright Construction Co. have about \$600,000 of underground work going at this time and were the low bidders on another

\$315,000 job in the Willow Glen section of San Jose. Pat Barclay, with a backlog of \$75,000 work on subdivisions. Pisano Brothers, with two underground jobs in operation totaling about \$110,000 and employing about 12 Engineers. Elmer Freethy, on Stevens Creek Road working on his \$100,000 Storm Drain job and employing about 7 of our men. Charles Dorfman is just about to wind up on his sewer job at Mt. View. P & K Co. of Oakland, are making good progress on their Burbank District job and are expecting acceptance of the job in about 10 days. A. J. Peters have about four jobs going at this writing and are carrying about 30 Engineers.

NEW CONSTRUCTION

E. A. Hathaway & Company submitted the low bid of \$533,000 to the State for another expansion project at Agnew State Hospital; work will start very shortly. Austin Co. have started operations on the \$500,000 Underwriters Laboratory in Santa Clara. Hilp & Rhodes of San Francisco were the lucky bidders on a 3 1/2 million dollar shopping center in Sunnyvale, which will include J. C. Penney, Lucky Market, Weinstains and several other small stores. Barrett & Hilp have started on their million dollar school expansion job at St. Joseph College near Los Altos. This firm, as you know, are about complete with their contract for the new O'Connor Hospital off Stevens Creek Road, and are bringing to a close their San Jose State College job. Gordon Ball will complete his 55,000 yards of concrete pouring in about 10 days. However, there is one or two structures to be completed by Granite Construction, also much finish work to be done on the shoulders. It is quite evident by the progress that has been made on this project that it will be ready for acceptance about May 1954. This is much ahead of the scheduled date of completion.

SANTA CRUZ & VICINITY

Ed Keeble at Laguna Creek is progressing nicely; approximately 15 Engineers are employed on this job. Coast Pipe Line have started their 9 miles of 20 inch water line for the city of Santa Cruz; about 8 brothers will be working on this job, which will last for several months. Lec Cardwell has completed his street work for the city of Santa Cruz but has plenty of work to keep his men busy for the winter. Work at the Wrigley Chewing Gum Factory is held up at the present time due to the lack of steel. Wendall Batt will furnish most of the imported fill on this job and is employing about 5 Engineers. Archibald Construction Co. have completed their telephone job on Capitol Ave. Granite Construction Co. has started driving piling on their breakwater job at Capitola.

WATSONVILLE

Joe Nunn has completed his Water Pipe Line job and has moved his equipment back to Santa Maria. Goforth & McGaw are nearing completion on their subdivision at Watsonville; Granite Construction Co. did the paving on this project and have several other small jobs in this area. Pisano Brothers have completed their Water Line contract for the Kaiser Seawater Plant at Moss Landing.

MONTEREY & FORT ORD

Ed Keeble has completed his job on the Rifle Range. Bro. Woods was the superintendent of this project which employed about 23 Engineers, who worked 10 hours a day, 6 days a week for the past 2 1/2 months. Pisano Brothers have about 3 weeks work left to com-

plete their storm sewer job at Fort Ord. Stolte, Inc., are just beginning operations on their storm sewer project in Fort Ord. This job will keep a few of the members working this winter. Granite Construction have started work on their curb, gutter and paving job on this base, under the supervision of Bro. Harley Davison. This firm was also awarded a \$29,817 contract for grading and resurfacing the highway near Seaside. Del Webb have sent 3 of their Cranes down south and are using only 2 Cranes at the present time. E. A. Wikholm, Inc., Mason contractor, still have about 1 1/2 months' work left on the Del Webb project. Monterey Sand have just completed a new plant at Marina and expect to begin operations very shortly. Granite, Phil Calabrese and Stolte, Inc., have slowed down considerably in the vicinity of Monterey.

SALINAS

Ed Keeble has approximately 3 weeks of work left on the Freeway job here. Dan Caputo is still fully occupied on the overpasses being constructed on this job. Granite Construction are very busy on their subdivision in this area and their job at Chualar. They are employing about 15 Engineers on this project, which will last all through the winter. Donahue has several small jobs in this area.

GREENFIELD

Granite has completed their street job for the city of Greenfield; however, the rock crusher is still operating and the material will be used on the paving work at Chualar. Bos Construction Co. of Berkeley, were the low bidders on a \$87,769 contract for construction of approaches to the Bradley Bridge in Monterey County. Nicholson-Barnhart Co. were awarded a \$39,399 paving contract near Soledad.

GILROY & MORGAN HILL

George Renz Co. are busy on a paving and grading job for the city of Gilroy. Lowrie Paving have completed the first 10 miles on their telephone job for the Pacific Telephone Company and have moved beyond Morgan Hill where they have an extension of 5 miles to complete; they expect completion in about 3 weeks. Radtke has 2 1/2 miles left to finish his section on this project. Cross County Canal project is nearly completed and at the present time only 1 Cat and 2 Draglines are being used.

PERSONALS

Again may we thank the brothers who took the trouble to let us know when they have procured work through another office. Please remember to wear your UNION BUTTON in plain sight, and obtain a work clearance before going to work. We wish to take this opportunity to wish you all a Very Happy Thanksgiving Day.

Job Aggravated A Heart Condition

An awarded of dependency benefits has been made to the widow of a laborer who collapsed after shovelling sand for several hours. In sustaining the award the Court observed: "Although he was afflicted with general arteriosclerosis which, at the point where the final occlusion occurred, was far advanced, so that death would have occurred in time from the normal progress of the disease, yet the exertion which the performance of his work called for increased the hazard of final occlusion which occurred and which caused his death. The exertion was sufficient, according to the expert testimony, to have brought about, by means of the increased contraction and expansion of the artery and the accelerated blood flow, a dislodging of particles from the deceased lining, causing a block. This the autopsy surgeon found had occurred, and caused the fatal occlusion."

Applause is the spur of noble minds; the end and aim of weak ones—Colton.

Stockton Eases Up as Valley Mountain Jobs Start Taper

By ED. DORAN, W. M. TALBOT, M. W. GRIFFING and C. L. CASEBOLT (Modesto), Business Representatives

With a number of jobs being completed and others near completion and very little new work starting at this time year, it should be apparent that our "out-of-work" list is beginning to grow. Also the mountain work, particularly Cherry Valley, will be cutting down and some finishing bad weather approaches.

Condict Co. is progressing nicely with the storm drain through Mormon Channel with the aid of Gordon Capps and his electric pulls and cats. Frank Taylor and Claude C. Wood Co. have both enjoyed a portion of this job. The Wood Co. with a Northwest back hoe and Taylor with a T-D 18.

Granite Construction Co. has some street work to do in a subdivision in the northeast part of Stockton. A crusher plant will be set up near Bellota to take care of the rock needed for the street work.

Atwater Underground Co. has a sewer job in the Westlake subdivision with a trenching machine and small dozer at work.

Joe Vicini, of Placerville, was awarded a road job near Mountain Ranch for \$72,708 but probably will not get started this year as this is above 3,000-foot elevation.

Beerman & Jones have laid 28,000 feet of sewer lines in Angels Camp and have about 2,000 feet more to go, if the weather holds clear for another two weeks they should have the streets all patched over the ditch line. This company also has a job for the PG&E in Sonora.

Stolte, Inc. has started on the irrigation pipe job for the Bureau of Reclamation at Tracy. They now have two ditchers, a truck crane and a boom-cat on this job and if the rains don't get too heavy the job will go all winter. Basalt Rock Co. has hauled in the rip-rap for the Lord & Bishop job at the Port of Stockton new loading dock.

Herrick Iron Works set the steel for Shepherd & Green for the warehouse at the new dock and are about finished.

The Four Companies, at Tracy, finally finished their job at Tracy Annex. This job has been a good one for several of the brothers in this area. (Wish there was another like it to start on.)

MANGANESE MINES

Tea-Kay Mines are going underground with their mine operations. They are getting a better quality ore in the tunnels, some of which have been opened since 1855, at which time the manganese ore mined here was shipped around the Horn to England to be processed. The product mined here is used principally in the manufacture of dry cell batteries for flashlights and telephones, etc. This same manganese is also used extensively for hardening and blending with steel and brass. There are at present 25 members of Local 3-D employed at this mine and mill.

Brother Paul Bouillin has his D-8 cat on the old SP oil storage tank at Tracy, leveling off the world's largest surface oil storage tank—over 35 acres inside the oval, which measures approximately 1,300 feet by 700 feet, and the embankment of which is 50 feet high.

Land leveling has picked up considerably with all those that want to level busy working. The big spurt is due to the short period between harvest and the rains.

A. L. Craft is busy leveling in the foothills next to Littlejohn Creek, for clover.

Lindquist Bros., at Turlock, have jobs at Snelling, Crows Landing, and Newman. They have their four DW-10s busy and two more that they rented from Joe Richards from Rio Vista.

Frank Taylor has four cats leveling south of Brentwood and one with Gordon Capps.

Ray Worley of Banta is back grabbing a few jobs, keeping about five of the brothers working.

Joe Aldrin has cats scattered all over the county, with Brother Bob Rackly wearing out a new Ply-

mouth trying to keep the working.

P. G. Andrews has a hard keeping work lined up ahead the three muck-hungry La Pl Choates that he has. At present they are working in the T area.

Brother Charles Overman is confined to St. Joseph's Hospital. He is having difficulty with his that was fractured last April. of you brothers having some spare time on your hands, drop in on him. He would be pleased to spend an hour talking with you.

Brothers, please, our Blood Pressure is very low. An emergency will hit us hard. So please, brothers you can donate a pint of blood, won't you please contact this office and arrangements will be made for you—and ANYONE may bring with you—at the Cross Blood Bank Center. A drop of your blood now might make the difference of life and death to your loved ones, or a friend later date. THANK YOU, brothers, for your past blood donations.

Kick in Teeth For Consumers On "Fair Trade"

Washington (LPA)—The Supreme Court's refusal to hear an appeal from a lower court decision on "fair trade" is a kick in the teeth for consumers. For the lower court decision upheld the Louisiana "fair trade" act and the McClellan Act, a federal statute.

These permit manufacturers set minimum retail resale prices for their brand-marked products. Retailers in a state are bound to one retailer signs such an agreement with a manufacturer. These laws are in effect in 45 states.

The Louisiana case involved Schwegmann Brothers supermarket in New Orleans, which sold Eli Lilly insulin for \$2.08 a bottle when the "fair trade" price was \$2.83. Schwegmann had not signed a price-fixing agreement, since it was not bound. Schwegmann challenged the law, lost in state courts, lost again in the Circuit Court, appealed to the Supreme Court, in vain.

FRIENDLY GESTURE

"When I looked out the window, Johnny, I was glad to see playing marbles with the boy in the doorway," observed the mother. "We weren't playing marbles, said Johnny. "We just had a game and I was helping him pick up his teeth."

Pleasure is a flower that fades; remembrance is the lasting perfume.—Boufflers.

Our greatest glory consists in never failing, but in rising again when we fail.—Goldsmith.

Here's the Dop



Marysville Gets Good News in \$42 Million Power Job

By LES COLLETT and C. R. VAN WINKLE,
Business Representatives

The best news to hit the Marysville district was the news regarding the granting of a license to the P.G.&E. to build a powerhouse on the north fork of the Feather River at Pulga, Calif. It includes plans for a dam and 33,000 feet of tunnel. The work, if it goes, must start within one year and be completed in four years. It will involve some \$42,000,000 and is located downstream from Cresta Powerhouse and about 40 miles from Oroville. We think this project will start by

one of the jobs in this area is to come to a close, such as Rich- bro's job at the Oroville Wye. State is buying the product of this date. Bro. Al Verduyn, superintendent for Rice Bros., reported today that the pav- would be complete on their 00 contract, but would have 10 days left for the brothers ish the shoulders, etc. Bros. Carey and Grady Wallace been foremen on this job. Bros. Jack Mamich pulling evers, C. W. Coleman oiling, taines firing, Jack Morgan Slats Shaver on the rollers, Bros. Carte and Potter on s. The job finished on sched- despite the laborers strike, and had Local 3 members had done d job as usual. M & K Co., has finished the tunnel job etting City and some of the ers have scattered and some em will go to work for T. E. ally, who will drive a couple ort drifts off the existing test ls for the proposed Oroville te, five miles above Oroville. nderstand Bro. John Loveland e foreman on this job.

PTING DUCKS

Earl Parker Co. has eight at the Grey Lodge Refuge, of Gridley, and how those do wish they could shoot a of those ducks and pheasants, o can do. This company also job close to Knights Landing three rigs there doing work e Army Engineers and a \$25- job along the Yuba River above vville. Rice Bros. still keep crews busy around the area the Gravel Plant running full Bro. John Zerkovich in e. B & R Const. Co. were idder at \$530,000 on the Para- High School and subbed the dirt work to Richter Bros. backhoe work to Bro. Jack wwood. Bro. J. B. Garling- is his regular hoe operator. te Creek Rock Co. keep busy e Chico district with Bro. Ed en in charge of the plant and Charley Risk on outside work. win Const. Co. has the general act for the Oil Terminal at lian, and McGowan Co. sent derrick boat to drive the pil- or the wharf with Bro. Ed n, operator, and Tom Spen- ireman. O'Hair Co. of Colusa d the dirt work on this job Consolidated Western Steel he contract to build the 40 e, and will start by the time gets to print. Archie Till has igs busy most of the time, as J. H. Shaver. Lester L. & Sons have been doing some work at Beale Air Force and some work in the gas in the Glen area. Mid-Valley ies Const. Co. also keeps two ree men busy in the gasfield

Bro. Dick Whittington is on a 10-day elk hunt in Washington state. Bro. Chuck Stuart is on a two weeks elk hunting trip in Idaho. The brothers didn't do so good with the deer, but the pheasant season is coming up and we will know all about different guns and what kind of shells to use. Will report on fishermen and other liars next month.

—LES COLLETT.

INDUSTRIAL REPORT— YUBA CONSOLIDATED GOLD FIELDS

Next meetings: We are sorry about the confusion that we have allowed to creep into this column regarding the monthly meetings. We guess we are just creatures of habit but, hereafter until changed, the meetings will be held the second Tuesday of each month. The December meetings will therefore be held on the 8th. The meetings will be convened at the usual times, that is 10 a.m. and 7:30 p.m. in the Engineers Hall, 1010 "I" Street, Marysville.

This month we would like to pay our belated respects to the boys of our Junior League Baseball Team who came through with such flying colors, and became the undisputed champions of the Peach Bowl Junior League. Here are the names we have of a darn good bunch of baseball players:

Jack Liles, Harold Swanson, Jerry Hamma, John Irabarren, Walter Whitecotton, Bob Derby, Bob Mayfield, Tom Waite, Don Austin, Howard Cadenhead, Jack Martin, Monty Phillips, Don Meakin.

We hope before long to be able to show our appreciation of their fine work in a little more of a material way than just talk. Other business has prevented this to date.

This last month saw the commencement of the check-off of dues and initiation fees from the wages of our members. While this may have seemed to you a long time in happening, believe us when we say that there is a lot of work involved, and even as careful as we tried to be, we still made mistakes. If you were one of those whose record we had wrong, please accept our apologies.

Now that everyone, or practically everyone, has their copy of the current agreement it is to be hoped that you have read and studied it carefully. It is also hoped that if any violations come to your attention you will report them to Bro. Van Winkle at the office, 1010 "I" St., Marysville, telephone 3-7321, or at his home, telephone 2-2747.

NATOMAS COMPANY

Notice regarding the next meetings: The next meetings of your unit will be held Tuesday, December 1, 1953, in the Meeting Hall at Natoma. The first meeting, for the night workers, will convene at 10 a.m. and the second meeting, for the day workers, will convene at 7:00 p.m. It is to be hoped that everyone makes this a date, and is in attendance at one of the next meetings.

Operating Engineers Local Union No. 3 maintains a blood bank in Sacramento county. Every member of our Union working or residing in Sacramento County is entitled, whether a donor or not, to participate in this bank for himself or his immediate family. But to participate there must be blood in the bank, and this is an appeal to all of you who are eligible to become a donor.

If you will let us know if you are willing to donate, as soon as we have a sufficient number, as we have assurance of the company's



TEACHER'S ALL RIGHT, BUT
—Ted Murphy, Jr., found he couldn't raise a family on \$2400 he received as a teacher in Indiana. Today he is cleaning windows at about \$7500 a year as a member of Window Cleaners Local 139 of the AFL Building Service Employees in Detroit. His action highlights plea of Detroit Teachers for better wages. (LPA)

cooperation, we will have the mobile unit at Natoma for your convenience. If you live in Sacramento or happen to be in Sacramento, you can make your donations at the Blood Bank, which is behind the Alhambra Theater, on Wednesdays up to 7 p.m. and on Saturdays between 9 a.m. and 11 a.m. If you donate at the Blood Bank, be sure to inform them that you wish the blood credited to the Engineers Blood Bank.

To show you the value of this bank, the late Bro. Hardie T. Christenberry received seven pints from the bank, and this went a long way in reducing his hospital bill, the remaining part over and above his insurance which might have been a burden to his survivors. Remember, your blood may save a life, and it could be your own or that of someone near and dear to you.

GLADDING, McBEAN COMPANY

Your next meetings will be held as follows: Tuesday, December 1, 1953, at 4:15 p.m., in the office of the Lincoln Industrial Council, Lincoln, Joint Board Meeting. Tuesday, December 8, 1953, at 4:15 p.m., in the City Hall, Lincoln, General Membership Meeting. These meetings are important and a full attendance will be appreciated.

We are informed that "Russ" Richardson, maintenance superintendent, is leaving us to go south to accept other employment with the company. His place, we are informed, will be taken by Nello Stifani of the Die Shop. We take this means of wishing "Russ" good luck in his new position, and to inform "Nello" that we welcome him, and stand ready and willing to work with him and to cooperate. The company has brought to our attention that someone is apparently stealing lunches at the plant, if they catch anyone doing this, he will be discharged. We assured the company of our cooperation, and that if we found out who the guilty culprit is or are, we would insist that the company discharge them. So if this is read by anyone indulging in such practices, take warning, there isn't any room for thieves of any sort in the plant.

We are informed, via the grapevine, that Bro. James McPherson's wife gave birth to a baby October 26th. No other information was available at this writing, and we hope that our congratulations are in order.

Bro. John "Ed" Burgess, night maintenance man at the plant, had a serious automobile accident just after dark Sunday, Nov. 1st. He ran into the back of a truck parked on the highway, according to reports, without lights, he not being able to see it until too late. This accident resulted in the death of Brother Burgess' passenger, and a broken arm, badly cut knee cap, and serious bruises and lacerations about the face and head to Brother Burgess. He was confined to the Rideout Hospital, Marysville, but is now at home. We extend to Bro. Burgess our sincere sympathies, and wish for him a speedy recovery. —C. R. VAN WINKLE.

Red Bluff Dam is First Step to Big Trinity Project

By E. A. HESTER, Business Representative

On October 17, 1953, at the dedication of the Red Bluff Dam project and Central Valley canals there were present California's United States senators, the governor and Congressmen Clair Engle and Moss, and a couple of state senators. All made short speeches. The Bureau of Reclamation's Commissioner, Mr. Deckhimer, also was present, who said that the \$60,000,000 dam and canal project would be of no

use unless there was water to put into the canals and this could not be done until the Trinity project was developed. The talk goes around now that the latter will soon be underway. It is a \$207,000,000 project.

Our construction work in the area is giving the situation a brighter look at the time. Our good friend, Fredrick & Watson recently grabbed off a couple of county road jobs in the amount of about \$350,000 and so it looks as though the boys are going to have a little work this winter between showers.

A Teichert & Son are progressing very nicely on their free-way at Dunsuir. If this Indian summer will hold out another two or three weeks, the project will be finished.

George Patterson at Happy Camp is making preparations to shut their job down for the winter. This is a large road job and will last all next year.

Morrison & Knudsen will finish their tunnel relinement job at Dorris this week; however, they are still going strong on the other tunnel project at Neu Beiber.

Clements Construction Company is putting the finishing touch on the Eaton & Smith job near Fort Jones.

J. H. Trisdale, Inc., is still hammering away on their road job at Shasta Dam. John said he was losing money at every stroke he made.

J. H. Clack of Red Bluff is progressing very nicely on his United States Bureau job at Red Bluff.

Harms Bros. have their big gravel plant in full swing at Big Bend. The Walsh Construction Company ran into a little bad luck on their tunnel project, struck a gusher of water in the lower end of this tunnel and had to shut down. They haven't decided, as yet, just how they are going to over come this difficulty.

Work throughout the district is holding up very well and our out-of-work list is still small and we hope it stays that way.

We regret to report that Brother Don Powers, an old-time member of ours, passed away while working on the Eaton & Smith job on October 6, 1953. We wish to express our sympathy to his mother, father, brothers and sisters.

Old Jupiter Cracks His Whips Mountain Boys Coming Down

By H. T. PETERSEN and LYNN MOORE, Business Representatives

Old Jupiter Pluvius, the Olympian weather-master, has finally decided to pay us a visit and as a result we expect all mountain jobs to shut down within the next week or 10 days. However, the Bechtel Corp., Clements Co. and Eaton & Smith probably will be able to do some reshuffling so that we will

not be hurt too bad on these jobs. Bechtel Corp. expect to take some men down to El Seundo and also over to Morro Bay, with the acknowledgement of course of Local Union 12.

The work in the Valley is keeping up at about the same pace with several highway job bids being opened. We understand that the John Delphia Co. successful bidders on the Coalinga-San Lucas job. Joe Ruddy Co. have been awarded a repaving and shouldering job out of Gustine and the Harms Company submitted low bid on a job north of Mariposa. Rice Bros. will move in to do the Clovis Avenue repaving job and should set up within the next three weeks.

Clements Company will be busy until the first of the year on their Highway 180 job contract. The Pipe companies: United Concrete Pipe Co., American Pipe & Construction Co., and Concrete Conduit have been building up their crews on pipe making operations for the Bureau of Reclamation.

The general outlook for the winter is not as bad as we anticipated and we expect the P.G. & E. to start initial construction on a Kings River project early in the Spring. Also that Southern California Edison Co. will start pioneering for the Mammoth Pool project as soon as Spring weather permits.

Nomellini Construction have started their canal job west of Berenda and at the present time are operating eight pieces of equipment. At a little later date they will move in additional equipment to take care of the structure work. Although D & H Corp. sub-

mitted low bid to the Bureau of Reclamation we do not anticipate too much activity there until after the first of the year.

Granite Construction Co. in Merced anticipate starting asphalt laying operations within the next 10 days, weather permitting. They have their plants set up, both the asphalt and rock, and if there is any break in the weather at all will continue operations throughout the Winter.

River Rock, Standard Materials and Merced Sand & Gravel jointly have enough work to keep the boys out of the employment office for a while.

Oilfield Trucking & Construction, on the Corcoran Hanford highway, are making good progress and will probably complete grading operations after the first of the year.

We had a fair reaction in our appeal for blood donation, however, the men coming out of the mountains could well stop in and replenish our supply because our commitments are to a point where we sometime wonder if we will have enough of that important fluid to go around.

The Fresno office wishes all the members a very nice and happy Thanksgiving Day.

Fraternally yours,
H. T. PETERSEN,
G. LYNN MOORE,
Bus. Reprs.

★ ★ ★
"Is your uncle deaf?" inquired the little girl.
"I'll say he is!" replied the little boy. "Last night he said his prayers while he was kneeling on the cat!"

In the Islands —

BLACK, SALT LAKE FIRM, WIN CONTRACT FOR KALIHI TUNNEL

By J. K. WAIWAILOLE, Business Representative

Kalihi Tunnel will be completed within the next 18 months by a combination of local and mainland contractors at a price of \$4,518,582. E. E. Black, Honolulu contractor, filed the low bid and spokesmen for the firm indicated yesterday the work will start 10 days after final award of the contract.

The Black Company will team up with Gibbons & Reed, a Salt Lake City, Utah, construction firm experienced in tunnel bores.

Concrete linings for the tunnel and a ventilation shaft are estimated to cost \$1,416,858, while the tunnel bore itself, including the ventilation shaft, is expected to cost \$1,071,372.

Next largest item in the project is a building to house ventilation machinery. It will cost \$358,000.

Other local bidders included James W. Glover, J. M. Tanaka and Hawaiian Dredging Co.

Utah Construction Co., a mainland firm, submitted the highest bid at \$5,884,364.

Other bidders included Tucker McClure, L. E. Dixon and Arundel Corp., \$4,892,581; Glover, \$5,347,847; Grafe-Callahan Construction Co., \$5,314,819; Hawaiian Dredging Co., \$5,124,508; J. M. Tanaka, \$5,867,603, and Walsh Construction Co., \$4,994,388.

All bids include a \$2,500 item for construction of an engineering office on the site and a \$200,000 "cushion" against unforeseen difficulties which might be encountered during construction.

E. E. Black has already started clearing in the Kalihi Valley with two cats.

So far, two members have been hired by Mr. Shiek of the Barbers Point housing job. Most of the work to complete construction will be sublet to other contractors.

AIR BASE JOB

Hawaiian Dredging Co., Ltd., was low bidder on the parking apron job for Hickam Air Force Base.

Western Builders, Ltd., has had to withhold from working their 751 Niu housing units in the Niu Valley until plans for a school are completed, to be included.

Six members remain at Kaneohe on Mid-Pac's payroll although all were to be let out on October 31. The operating base is still carrying 14 members as a standby crew

supplying Kwajalein.

Brother Frank Soares reports from Okinawa that he, Brother Yoneoka, Brother Kunukau and a Brother Long (Local 12) are pulling 12-hour shifts on dredges Raymond and Gulf Stream.

Brother Jim McCandless is acting captain and laying out the work for both dredges.

Brother Joe Haia reports he will be through in Turkey for Byrne Org., Inc., this month and plans a sightseeing trip to their countries on his way home.

We have quite a list of good men out of work at this time who have made known their desire to travel and work on the mainland or in foreign countries. This office would appreciate any requests from other branches where men are needed.

Mr. John Owens, AFL organizer in the Islands for many years, has been re-assigned to work on the West Coast. The past 10 months he and his co-worker Shigeura have devoted most of their time to organizing the building and construction trades, especially the carpenters.

Mr. A. S. Reile, former business agent of the Iron Workers here and secretary of the Central Labor Council, is now AFL organizer for the Islands.

A move on the part of all three councils here for consolidation started three weeks ago. We have had three meetings to date. Future plans are to continue meeting until a definite program satisfactory to all is concluded. It is felt that this move is needed because of the potential threat and strength of the opposition (ILWU and management). There is also the intent to have an AFL body that could speak for all 44 affiliates in the Islands, that would also influence all of them to become active and participate in a united front. Here's hoping the wheels of progress will grind faster for us.

Construction Awards

MARTINEZ, contract awarded to Silco, S., 747 Sutter St., Yuba City, \$17,974 for const. sanitary sewers betw. Monterey & Santa Fe Aves.

OCTOBER 23, 1953

LAFAYETTE, contract awarded to Ed Jarvis, 2111 West St., Berkeley, \$31,219 for const. drains on Commercial & School Sts., Rosedale Ave. & St. Mary's Road.

OAKLAND, contract awarded to M. Miller Co., 877 N. Bunkerhill, Los Angeles, \$122,828 for const. conc. conduit & sewers in por. of 77th, 78th, 79th Aves., Hawley, Spencer & Hamilton St., etc. in City of Oakland.

BERKELEY, contract awarded to Paris Bros., 430 - 40th St., Oakland, \$12,160 for const. Dwight Way storm sewer betw. Grant & Grove Streets in Berkeley.

SACRAMENTO, contract awarded to Gordon H. Ball & San Ramon Valley Lane Co., Camille Avenue, Danville, \$124,350 for const. 3 reinf. conc. bridges across Kings River, Clark's Fork & Kings River Overflow, near Hanford, KINGS and FRESNO COUNTIES.

SACRAMENTO, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$14,522 for 0.6 mi. riprap and conc. embankment & channel protection betw. 1.5 & 0.9 mi. N. of Glen Frazer, CONTRA COSTA COUNTY.

SAN FRANCISCO, contract awarded to Wm. McIntosh & Sons, 740 - 36th Avenue, S.F., \$30,898 for const. toilet facilities for sewage pumping station at San Francisco State College.

BERKELEY, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$88,940 for const. foundations for Bevatron Shelter Bldg. No. 51 at Radiation Lab., Berkeley Campus.

OCTOBER 29, 1953

SACRAMENTO, contract awarded to McGillivray Const. Co., Box 873, Sacramento, \$34,818 for pave, drain, curbs, South Land Park Terr. Unit 20.

OCTOBER 30, 1953

SAN FRANCISCO, contract awarded to Lowrie Paving Co., Inc., 1755 Evans Avenue, San Francisco, \$165,275 for remove track & reconstr. pavement, Clement St., Park Presidio to 32d Avenue.

SOLEDAD, contract awarded to Nicholson-Barnhart Co., 758 Walsh Avenue, Santa Clara, \$39,399 for gates & paving at Industrial Bldg. & Warehouse, Calif. State Prison, Soledad.

VALLEJO, contract awarded to B. Gayman, 12 Seymour Avenue, Mill Valley, \$18,621 for grounds improvements at Calif. National Guard Armory.

SACRAMENTO, contract awarded to Browne & Krull, 1057 Cotter Way, Hayward, \$31,800 for roads & pavement at Dept. of Calif. Hwy. Patrol Academy Driving Range.

SAN FRANCISCO, contract awarded to M & K Corp., Financial Center Bldg., S.F., \$902,717 (Complete) for const. Ridgepoint No. 3 School, S.F.

SACRAMENTO, contract awarded to A. Teichert & Son, Inc., 1931 Stockton Blvd., Sacramento, \$30,432 for improve streets in Gage-mont Tract No. 2, R I 2995.

SACRAMENTO, contract awarded to M & K Corp., Financial Ctr. Bldg., S.F., & Fredrickson & Watson, Oakland, \$1,034,033 (General) for const. Office Bldg. at 1215 "O" St., Sacramento (A 4-story reinf. conc. struc., 93,000 sq. ft. area).

SAN FRANCISCO, contract awarded to Chas. L. Harney, Inc., 575 Berry St., San Francisco, \$286,550 for track removal and pavement reconstruction, on Turk St. betw. Divisadero & Arguello, Arguello betw. Turk and Balboa, and Balboa betw. Arguello and 31st Avenue.

SACRAMENTO, contract awarded to J. R. Reeves, P.O. Box 1072, Sacramento, \$22,377 for grade, pave, curbs, gutters, etc., Balmoral Drive, Yorktown Ave., Watt Ave., El Camino Ave., etc., SACRAMENTO COUNTY.

NOVEMBER 2, 1953

SALT LAKE CITY, Utah, contract awarded to W. W. Clyde & Co., Box 321, Springville, Utah, \$89,870 for 1.450 mi. 2" pltmx. bitum. surf. road, Sec. of Weber College Campus, WEBER CO.

STOCKTON, contract awarded to W. J. Kubon, 39A Mary St., San

Rafael, \$10,174 for const. timber highway bridge, Whataill Slough on Williamson Road, approx. 4 mi. west of Manteca, SAN JOAQUIN COUNTY.

SACRAMENTO, contract awarded to Mercer-Fraser Co. & Mercer-Fraser Gas Co., 2nd & Commercial Sts., Eureka, \$19,200 for 0.3 mi. widen & resurf. with pltmix. surf. at intersec. of Rts. 1 & 56 at Fernbridge, HUMBOLDT CO.

SACRAMENTO, contract awarded to M. J. Ruddy & Son, 922 "J" St., Modesto, \$97,551 for 7.6 mi. widen & resurf. with pltmx. surf. betw. Empire & Waterford, STANISLAUS COUNTY.

HOLLISTER, contract awarded to H. T. Willard, Miller Ave., Gilroy, \$2,647 for const. 100 sq. ft. conc. sidewalk & rem. present sidewalk around San Benito County Court House.

VALLEJO, contract awarded to S & Q Const. Co. and Raylor Const. Co., 48 S. Linden Avenue, South San Francisco, \$413,355 for const. water treatment plant for Travis Air Field, Fairfield (final stage of Cache Slough Project for Vallejo Water System).

RICHMOND, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$7,036 for const. reinf. conc. culvert on Wall St. between S. 47th St. & S. 49th.

NOVEMBER 4, 1953

ALISAL, contract awarded to Theo. R. Gregory, 1112 Wellington, Pasadena, \$302,020 for const., alter & enlarge sewers & sewer outfall

& treatment works for Alisal Sanitary Dist., MONTEREY COUNTY.

FELTON, contract awarded to Granite Const. Co., Box 900, Watsonville, \$5,750 for asphalt topping.

SAN PABLO, contract awarded as follows: for grade, pave, fencing: (1) To O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$9,070 for work at Market Street School site. (2) To Oliver DeSilva, 2333 Eden Road, San Leandro, \$3,619 for work at Riverside School. (3) To O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$2,322 for site repair at Riverside School.

OAKLAND, contract awarded to Stolte, Inc., 8451 San Leandro St., Oakland, \$246,531 for const. pipe conduit in 32d St. & Wood St. betw. Ettie & 20th St.

STOCKTON, contract awarded to S. M. McGaw Co., Elks Bldg., Stockton, \$151,202 for const. sanitary sewers in Parkwood Assessment Dist. No. 1.

LOS ALTOS, contract awarded to Bragato Paving Co., 1560 Old County Road, Belmont, \$10,805 for grade & seal coat 12 city streets in Los Altos.

REDDING, contract awarded to Fredrickson & Watson Const. Co., 873 - 81st Avenue, Oakland, \$41,573 for 8.9 mi. improve County Hwy. betw. Sacramento River Bridge at Balls Ferry & Co. Road Rt. 8-E, SHASTA COUNTY.

DONATE IRON LUNGS
Hammond, Ind.—Local 150 of the Operating Engineers donated portable iron lungs to the cities of Hammond, East Chicago and Whiting, Ind.

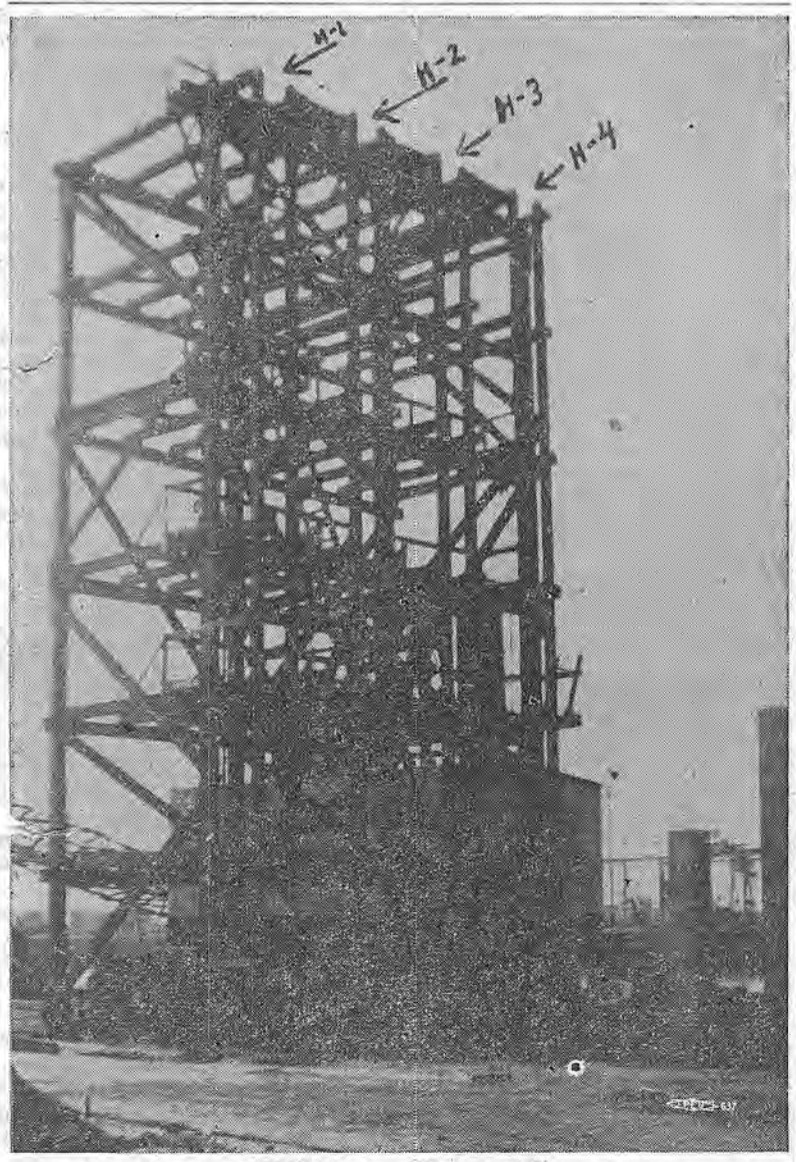
PARISH BROS.
General Contractors — Highway and Public Works
PHONE 330 P. O. BOX 6 BENICIA, CALIF.

GALLAGHER & BURK, INC.
GENERAL CONTRACTORS
344 High Street Oakland, Calif.
Office: ANdover 1-0466 — Quarry: TRinidad 2-2400

RANSOME COMPANY
Construction and Butane Engineers
Member of A.G.C.
4030 Hollis Street OLYmpic 2-3600 Emeryville 8, Calif.

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PILE-DRIVER PRODUCTION LINE—Anything for more production—that's what Atkinson wants on a pier job at Long Beach, and they are getting it with this driver which has four sets of leads, spaced to fit the position of each pile. Bro. W. J. Pratt on a steam whirley blue goose alongside picks a pile off the barge, sets it in lead No. 1. Bro. Clarence Cutler, deck engineer, handles steam from the deck and drives the pile while the goose goes after the second one. One used to get a little break, between piles, but not these days.

Big Airport Job Peps Up the Peninsula; Haas & Hayne Low On Hillside Shopping Center

By CHET ELLIOTT, Business Representative

During the past week the Lowrie Paving Co. of San Francisco were awarded a one and one-quarter million dollar paving job at the San Francisco International Airport by the Public Utilities Commission of the City of San Francisco. This work involves the grading and paving with concrete and asphalt the aprons and taxiways adjacent to the new Administration Building.

Due to the fact that there is a 200-day limit on this job and it is necessary to have the work completed, the bids were opened in the morning and the job was awarded that same day and operations began the following day.

The bids were opened on a part of the large thirty million dollar shopping area project at Hillside in South San Mateo on Nov. 2nd. Haas and Hayne of San Francisco were the low bidders for the Macy Department Store which involves about ten million dollars. The excavation work on this project is one of the major items and will employ many members of Local No. 3.

Brother Mickey Daley, the day shift superintendent, and Brother Blaine Thompson, superintendent on the night shift with the assistance of foremen, Brothers Pettit, Crader, Costner and Moseley, and Operators Popovitch, Galloway Berry, Hillman, Ensey, Kelling, Bradley and Canion, after quite a delay, have started a two shift operation on the Guy F. Atkinson Bayshore Freeway Project at Candlestick Point. However, the job is now operating on less than one-half of full production due to the fact that the Pacific Gas and Electric Co. has not completed the power lines for the One Fifty B electric shovel. But this installation will be completed in the next few days and operations will be in full production and will employ more of our worthy brothers.

Brother Ed Keeble has moved several cats and rubber tired rigs on to the Skyline Boulevard Highway construction projects near Colma. Brother Roy Harris is in charge of the work which seems to be progressing very satisfactorily.

According to the report received in this office from Brother Red Russell, general foreman for the Piombo Construction Co., the San Mateo unit of their large Bayshore construction project will be completed about the middle of December. The other unit of this project has, after much delay, now started on a part production basis. They now have one large quarry on the Sterling Builders property in full production with three large shovels loading out the earth for the fill. Foreman Bro. Peterson of the Jos. Brady Co. is in charge of this operation. The Piombo Company also have several rigs driving piles and installing drainage systems along the entire length of this job.

The Pedro Valley Real Estate Development project now under construction by the Finsen and Ostadt Co. have increased production on a large scale during the past month. The Joseph Brady Co., who have the contract for the underground work and street work and the filling of the property, have placed foreman, Brothers Peters, Smith and Brady, in charge of operation who have many members of Local 3 operating the various pieces of equipment including Brothers Pyle, Hutchinson, Milam, Cuddeback and many others who will be employed on this work for a long period of time.

All of the rock plants and building material yards in the area continue to operate at full capacity, which makes Local No. 3 members happy.

The great number of local contractors who employ many members of our union have all of their equipment busy on the highway, street and building projects in this area and from the reports received by your representative all of these firms have enjoyed a very successful year.

Brothers, in closing this report,

we would like to call your attention to the importance of observing all of the Safety regulations and measures on the job. It is not possible to be too alert to the dangers involved in our line of work. A very unfortunate accident occurred on the job in this area three days ago, resulting in the death of one of our Brothers. While walking from one location on the job he was run over by a truck loaded with ten yards of dirt. The old saying it is better to be safe than sorry is very true, but after you are dead it is too late to be safe or sorry either.

Another Hydro Giant

Approval has been granted by the Federal Power Commission to P. G. and E. for a new \$40,-000,000 hydroelectric project on the North Fork of the Feather River in Butte County. Located 20 miles northeast of Oroville, and known as the Poe Plant, it will have an installed capacity of 142,000 horsepower.

A diversion dam 60 feet high and 400 feet long at the crest will be built two miles downstream from Cresta Powerhouse. Water will be diverted through a 19-foot diameter tunnel to be driven 33,700 feet.

The plant is one of four for which P. G. & E. has requested approval on the North Fork. The new powerhouses, generating a total of 488,000 horsepower, would increase P. G. & E.'s installations on the North Fork to 10 plants with a combined capacity of about a million horsepower.

The proposed three other plants are Butt Valley, at the head of the Butt Valley Reservoir above the existing Caribou Powerhouse; Caribou 2, just downstream from the present Caribou installation, and Belden, nine miles downstream. The total proposed cost of all plants is \$114,000,000.

Record \$4-Million Freeway Contract

Largest single highway contract in California history, \$4,387,474 for widening of the Eastshore Freeway, between Ashby Avenue in Berkeley, and the El Cerrito overpass, was awarded on November 9 to Peter Kiewit Sons company.

Work starts immediately on the new project, which is an extension of the widening job already underway between the Bay Bridge distribution structure and Ashby Avenue. The freeway goes from six to eight lanes and traffic structures will go in at Ashby and Bay Streets. About 740,000 cubic yards of fill will be placed along the Bay Shore to provide a detour and base for the freeway.

Previous record was held by the recent award of \$4,122,380 for the new northern approach to Golden Gate bridge, now underway.

NO BRAIN SUBSTITUTE

Despite the magic of electronics, there is no full substitute for the human brain, according to Westinghouse engineers. There is little hope at present that electronic brains will be built with the native intelligence of even animals or insects.

FISH GET DRUGGED

State Fish and Game Dept. has finished a busy year of aerial fish planting, using a new method of "drugging" the fish with sodium amytal, which calms them so they need less oxygen and water. Some 2,864,000 fish were planted in 662 lakes.

Survey Notes— WAIT NLRB RULING ON BOSS PLEA

By AL BOARDMAN and DICK DINNING Business Representatives

National Labor Relations Board hearings have been completed on the petition for election by the Bay Area Group of Professional Engineers on classifications covering office and field engineers. The request was made for the employees of the Santa Clara Civil Engineers and Land Surveyors Associations. This group of employers has had a union members only contract for the field men with Operating Engineers Local Union 3. The Operating Engineers filed a similar petition with the board last spring. At that time the employer group submitted factual information that they were not in interstate commerce and the petition was denied. This same group has now reversed its stand and, with the Professional Engineers under their wing, is pleading for an election. The ruling by the board will be made some time in December.

Two new contracts were signed by engineering firms during the month of October. The Civil Engineering firms of Blackie & Wood, leading water conservation consultants currently doing the engineering work for the Gilroy Dam, and the firm of L. Cedric MacAbee & Associates of Palo Alto and San Jose. These two firms are respected in the engineering field and have state-wide organizations. We welcome them as trustworthy members of our employer group.

The following editorial appeared in the Western Construction magazine of October, 1953, and points up the myth of professionalism without professional ethics and pay. We can only say that we feel for them but we can't quite reach them.

ENGINEERING BY LOTTERY

Another chapter of an old story has been written by engineers of Phoenix, Arizona, when they agreed to put their names in a hat to determine the order of their selection for doing work for county improvement districts. Apparently, professional qualifications are now so indistinguishable that they can be left to chance selection.

For years civil engineers have fought a delaying action against forces both inside and outside the profession, forces that would reduce their services to the level of selling mere hours-of-effort. The retreat has featured clashes with governmental agencies at all levels, demands not only that engineers in private practice be accorded compensation in keeping with professional ability, but also that they be selected with an element of dignity and a minimum of bargaining.

The distressing fact remains that the preponderance of graduate engineers working for salaries, the current impingement of the idea of collective bargaining, and the pressure of personal economics all tend to depreciate a true feeling of professionalism.

It is no wonder that these facts and attitudes are reflected in the actions of agencies retaining engineers. Without a resurgence of spirit among younger engineers, whose careers lie ahead of them, the retreat could develop into a rout.

The next Technical Engineers meeting will be held November 27, 1953, at 8:00 p.m. at 474 Valencia Street, San Francisco, Calif.

RECORD IN WIRE LINE

Construction records fell recently when Bechtel Corp. finished 28 miles of transmission line in 30 days for P.G. & E. in the San Joaquin Valley. The line had 12 steel towers, 52 feet high, and 187 wood structures from 55 to 90 feet. Cranes were used to erect steel towers in about two hours. Sixty pieces of radio equipment speeded the operation.

BUILDINGS, STREETS KEEP BOYS BUSY IN SAN FRANCISCO

By PAT CLANCY and PAUL EDGEcombe, Business Representatives

Another busy month was experienced by members in the San Francisco area, with several extensive projects going on in this vicinity. Aside from the work that was in progress, dirt work has increased considerably.

Standard Builders have cats and cans working on the Twin Peaks development. Lots of grading must be completed before any houses can be built.

SERVICE WITHDRAWALS

O. L. ARVIN
LLOYD W. COSSAIRT
LAWRENCE RATHER
* * *

Thanks for Sympathy

Bro. Ray Fields, who was seriously injured in a car accident Sept. 3 on his way to work at the new Ford plant in Milpitas, sends his sincere thanks through Mrs. Fields, to the members of Local 3 who have so kindly expressed sympathy by visiting him and telephoning. He is slowly recovering and hopes to be back on the job before long.

Reclamation Bureau To Center in Denver

U. S. Reclamation Bureau is shifting many of its major activities westward, closer to its irrigation and power projects, under a reorganization plan which will make Denver the "working center" for technical phases of planning, designing, construction, operation, and maintenance.

Washington, D. C., office will hereafter be concerned mostly with policy, administration, and liaison. The six regional offices of the Bureau will be retained, and one abolished on June 30, at Sacramento, will be reopened. District offices will be closed.

The new organization, according to Asst. Secy. Fred G. Aandahl and Commissioner W. A. Dexheimer, contemplates a continuing construction program of around \$150 million a year.

Roughest Pipeline Job

After 11 months the 711-mile Trans Mountain Oil Pipeline finally was completed. It carries oil from the Alberta oil fields to Vancouver. Some sections of the line cost over \$1,000 per foot. The steep mountains and rock-strewn rivers were such rugged barriers to penetrate with the "Big Inch-by-Inch" job that operators of bulldozers working on vertical slopes had to be held in their seats by safety belts. The line will carry oil at the rate of 145,000 barrels a day.

Air speeds up to 2,500 MPH will be generated in the new Air Force wind tunnel being built at Moffet Field, Sunnyvale. Blades at 600 rpm will kick up a blow 25 times the force of a hurricane.



HERE'S 227 HORSES chained up in a V-8 cat that is in operation by a cemetery association in the southern part of the state. The 27-tonner gets up to 250 hp. It has a thousand hours of good operating to date, and Operating Engineers running it say it's the best balanced rig they have ever used.